

#### **Submitted by:**

AKOLE TALUKA EDUCATION SOCIETY'S

AGASTI ARTS, COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE TAL- AKOLE, DIST- AHMEDNAGAR MAHARASHTRA STATE PIN- 422601

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#### A) PREFACE

The college was established in the month of July, 1974. In the initial phase it was as Arts, and Commerce College. It was established as a result of a long-pending demand from local population for a centre of higher learning in this area. It was this collective demand of the people that prompted some fare-sighted social and political workers to get together and work for the realization of this demand. A very notable feature of this collective enterprise was that people from all political parties came together to work for achieving this aim, keeping aside all their political differences. The college thus has very apolitical and constructive base right from the beginning.

The need for the college was felt among the local population mainly because of the remote location of this part of the district (Akole Taluka in Ahmednagar District in Maharashtra). At the time there was no college in the whole of Akole and Igatpuri talukas and the nearest college was either at Sangamner or Nasik. It is mainly a mountainous region and the population is mainly rural and tribal. Students from this kind of socioeconomic background had to stop their education after S.S.C as they could not afford the expenses of higher education in other places. In case of girls education beyond this level was almost unthinkable. The problem was further complicated by poor communication with the outside world and lack of financial resources. Thus the college aimed at catering to the needs of these people who had been deprived of educational opportunities from times immemorial.

During the early phases of the college the people's involvement was the highest. Everyone wanted the college to begin and develop. It was a question of the future of their young generation. There were no big donations but the poorest of the poor came forward to contribute to the funds of the college. Even poor agricultural laborers contributed something as a token of their good will for the college. The contribution was often just a Rupee but the fund-raisers did not spurn even this humble amount because it indicated people's goodwill and attachment to this educational endeavour.

The college has made a very remarkable progress its establishment. It began with a total number of 94 students in the year of establishment and today the number of students has reached 5590. The college began Arts, and Commerce faculties but after a few years the need for science education was urgently felt by all sections of people here. The college was incomplete without science education and so Science faculty was established in the year 1987.

This was an attempt of the college to keep in step with the changing times. During the past 40 years the college has developed its own basic infrastructure with the help of the local funds as well as Government and U.G.C assistance. The college now has a two-storied main building, a separate building for science faculty, a well-stocked library, a very spacious reading hall, a well equipped gymnasium, a closed auditorium, a well constructed open-air theatre, a separate water tank for drinking water, a big play ground including 4 X 400 mt. running track, boy's hostel and many other infra-structural facilities of this kind.

The report is prepared with a view to go through the process of self analysis and accreditation and retrospection on one hand and to plan for the possible future development on the other. The college wanted to go in for imparting of technical education, computer

education, information technology, agro-based courses relevant to the local condition and a few post-graduate courses and so we have introduced courses like BBA, BCA, B. Sc. Computer, B.Sc. in Botany, Wine technology and PG courses like M.Sc. (Chemistry), and MA in subjects like Geography, Political Science, English, Hindi and Marathi. We feel that we have enough experience in the traditional under-graduate teaching and it is time to bifurcate into other types of education. It is the requirement of the changing times and as a premier institution of higher learning in this area we need to take into account the changes in the educational field and contribute to the progress and prosperity of the local people. It is with this view that we plan to have courses like B.Sc. in Zoology, M.Sc. in Physics/Electronics in the next phase of our development plans.

A word about the background and preparation of this report would not be out of place here. The self study report has been prepared strictly in keeping with the guidelines provided by B.C.U.D., Savitribai Phule University, Pune. As per the guidelines of NAAC, Bangalore a co-ordinator was appointed by the Principal for the preparation of this report. A number of meetings of the committee and sub-committees were arranged. Meetings of heads of the various departments were also arranged with regular frequency. Every point was discussed in great detail under the guidance and supervision of the Principal of the college and the final draft was prepared with great care.

The self-study report as presented to the authorities now, represents the collective efforts of the individual steering committee member, the members of the various committees and the overall co-operation of the management and the teaching and non-teaching staff of the college.

#### **STEERING COMMITTEE**

❖ Chair Person Prin.Rameshchandra Khandge

❖ Administrative Officer Shri.C.R.Dhawale

❖ Co-ordinator Dr.S.B.Takate

❖ Members Prof.S.B.Pagare

Dr.A.M.Datir

Dr.Y.G.Sayyad

Prof.Mrs.M.D.Sayyad

Prof.K.S.Gunjal

Prof.P.J.Bachhav

Dr.R.R.Bhosale

Shri.Balasaheb Shete

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#### A) Executive Summary inclusive of the SWOC analysis of the institution

#### 1) Curricular Aspect:-

There are a number of courses available in the college. On the broad level the students can go in for science, commerce and art courses for their graduations. Within each faculty, there are a number of elective internal options available to the students. In the arts faculty students can specialized in the English, Marathi, Hindi, Geography and Political Science for post graduation. They have the option to specialize in all their subjects. In the science faculty the students can specialize in Physics, Chemistry and Botany. A post graduate course is also available in the college. We also have a research center in Geography recognized by the Savitribai Phule University Pune. Total teaching faculty, the college consists of 86 members. At present 31 members are appointed under the aided stream and 55 under self finance stream. There are 34 non-teaching /support staff 5 support staff working in office and departments. The College follows the guidelines framed by the affiliated University and the Directorate of Higher Education, Govt. of Maharashtra in the implementation and execution of academic activities. Taking into consideration the Vision and Mission of the Institute, admission is given to the students on the basis of reservation quota, following reservation norms of Maharashtra Government. Students admitted from disadvantaged community such as SC, ST, NT, OBC and SBC avail Government freeship and scholarship. Liberal scholarships and concessions from the college funds are also provided to girl students, economically weaker students and sports persons etc. With its rich heritage of academic excellence, today the strength of the college in all streams is above 2,774 students.

Some faculty members are /have been members of the various Board of Studies (B.O.S.) syllabus committee members and they have played a major role in designing the syllabus of Savitribai Phule University Pune. Most of the senior teachers are recognized as post graduate teachers. Some of them are also recognized guides for M.Phil. and Ph.D.

#### 2) Teaching Learning and Evaluation:-

The execution of teaching learning and evaluation schedules is preplanned every year and this academic calendar is followed throughout the year. For the teaching lecture method is supported by other interactive means of participatory learning like seminar presentation, group discussion, project preparation, PowerPoint presentation, use of internet, use of OHP, LCD projectors, sciences quizzes, internal tests, use of maps, charts, models, botanic specimens, field visits and other such means. The post graduate and research students can use the faculty of e-journal, e-books available on the internet for preparing seminars/ projects etc. The academic environment is maintained for the benefits of the students and to ensure excellence in higher education. All this done to ensure the all round personality development of the students and to prepare them to face the challenges of 21<sup>st</sup> century confidently. IQA cell plays a vital role in quality improvement and updating teaching learning process. Regular and continuous assessment is conducted to evaluate students according to the norms of the affiliating University. The results of all faculties are clear indication of the success in the policy of ensuring excellence in the academic activities.

#### 3) Research Consultancy and Extension:-

The college promotes a research culture among the faculty and the students. The management and the Principal encourage the teachers to acquire research degrees like M.Phil. and Ph.D. The department of Geography has been recognized as research center in the Savitribai Phule University Pune. The college has been organizing workshops, seminars, conferences at University and national level from time to time. 10 teachers have acquired Ph.D degrees in their respective subjects. 05 teachers have also been awarded M.Phil. degree in their subjects. 12 minor research projects have been successfully completed by all faculty members and 03 minor projects are in progress. At present in addition to that 07 (Seven) number of proposals have been submitted for sanction to the U.G.C. Total grants received so far completion of research projects is 16,19,000/- These grants has been received from funding agencies like Savitribai Phule University Pune, University Grant Commission and ISRO cell. There are four research guides in our faculty. 08 students have completed Ph.D/ M.Phil. under the able guidance of this teachers and 24 number of students are working on their Ph.D.'s /M.Phil. under their guidance at present. Many of the teachers have published research paper in national and international journals having ISSN/ISBN number. The data regarding such publication is given in Annexure no.V. Many faculty members have been attending state/national/international level conferences and they have presented research papers in these academic flora.

All the science departments have well equipped and digitalized laboratories. These laboratories have sophisticated instrument required for research work.

The college takes pride in its extension activities benefitting the community. The extension activities are implemented mainly throughout NSS and NCC. The NSS unit gives admission to 250 students every year. The intake NCC is 53. The NSS organizes regular activities and winter camps every year. The NSS activities focus on road construction, tree plantation, *Hagandari Mukta Gaon*, health awareness, anti superstition campaign, socio economic survey etc. in the adapted villages.

Every year the NSS volunteers participate in a special campaign for eco-friendly disposal Ganesh idols and Nirmalya at the time of ganesh festival. At the festival time as well as at the time of Mahashivaratri fair the NSS and NCC volunteers helps to maintain discipline.

As a token of appreciation of good work of the NSS unit, the unit has been given award 'Best NSS Unit' in the University. The NSS programme officer was given the award of 'Best Programme Officer' (University level) in 2006-07. One of the student in our NSS unit was given 'Best NSS Volunteer' award in 2006-07 at district level. Some NSS and NCC students were also selected for the honor of participate in Republic Day Pared in New Delhi in the year 2010-11. The college was received the award of *Nirmal Mahavidyalaya Purskar*.

The college took initiative in ensuring women's empowerment through activities like *Nari Manch, Nirbhaya Kanya Abhiyan* and *Tanishka*. All these activities focus on women's issues and create awareness about women's rights and social justice for women. We try to create awareness about issues like dowry prohibitions, prevention of female

foeticide prevention of sexual harassment, health awareness, self defense and career guidance.

#### 4) Infrastructure and Learning Resources:-

Provision of adequate infrastructural facilities is a basic requirement for academic excellence. The college has made very sincere efforts in this direction. At present we have a spacious administrative building, science faculty building, main building for class rooms, gymkhana building, library building and its extensions in our campus. The library has a stock of 25,857 number of books and 7 number of printed journals. The college library is also institutional member of INFBILNET and throughout it we have an access to nearby 6,000 e-journal and 97,000 e-books. These are available to all faculty and students. We have digital laboratories for all departments and we have received grants of Rs.50 Lakh for the further development of laboratories. The gymkhana had all the necessary sports equipments. The University has given Rs.One Lakh grant for the purchases of gymkhana equipments. There are 140 computers in the office and information technology department at present. The use ICT in class room teaching of science and information technology department is promoted. We have open air theatre as well as special seminar hall and conference hall in our college.

#### 5) Student Support Service:-

We provide excellent student support services for personality development and confidence building of students. The economical backward students are given various scholarships State Government, Central Governemnt and Savitribai Phule University Pune. Almost 75% students receive financial assistance in the form of SC/ST/OBC/NT/Rajarshi Shahu Maharaj Scholarship/ Savitribai Phule Scholarship/ Arthik Durbal Ghatak Schlarship. The college has a special provision of Earn and Learn scheme for poor and needy students. Through this scheme students are given some work on college campus. The financial assistance in this scheme helps the students to complete their education. We also have competition examination center (NALANDA) foe the guidance of civil services/ competitive examinations. Special facilities like library and special coaching is given to the students appearing for such examinations.

#### 6) Governance, Leadership and Management:-

The college is a result of the farsighted leadership of the founders. Management plays a leading role in giving direction to the matters of policy, planning and development of the college. The principal arranges periodical meetings with a academic and administrative staff from time to time. He plays an important role in LMC and IQAC also plays an important role in viewing the direction to the quality improvement policy of the college. The IQAC makes sure that the environment in the college is positive for teaching, learning and research. The curricular, co-curricular and extra-curricular aspects are also given adequate attention on overall personality development of the students. The academic activities are guided and control according to the direction of affiliating University. The Management gives freedom to faculty members for their academic development. It appreciates and motivates the faculty to improve and innovate continuously in their teaching and research

work. The students are the center of the educational institute and the college provides welfare schemes for the financial assistance of poor students.

#### 7) Innovations and Best Practices:-

The college is follows all best practices required for maintain quality and excellence in higher education. We have a number of activities like tree plantation, Botanic Garden, pollution free campus etc. for raising environment consequence and maintaining eco-friendly nature on the campus. The NSS promotes social awareness and social responsibility among the college. The NSS is also useful in creating a network between the college and the community.

We have some healthy practices like focus on women's issues through associations like *Nari Manch*, *Tanksha* and *Nirbhaya Kanya Abhiyan*. These associations aims at women's liberation, women's empowerment, awareness of women's legal rights, prevention of dowry and female foeticide, training for self defense and career guidance for financial independence of women. We invite social workers, legal experts and women's activist to sensitive the girl students about establishment of different cells for effective activities. All the programme and activities of these cells are planned under the guidance of Principal and perfect co-ordination between the working of different cells is always maintained.

#### **SWOC Analysis-**

#### > Strength:-

- The strength of the college lies in providing educational facilities to the rural/tribal students as well as girl students.
- The college is located is dominantly tribal areas and without this college the tribal students as well as girl students would have been deprive the opportunity of higher education.
- In the term of infrastructure we have all the basic facilities like adequate class room building which are well illuminate and ventilated.
- For science students we have well equipped laboratories for all the subjects.
- For computer science students we have provided adequate number of computers.
- We have well stocked library containing of authentic books as well as national and international journals.
- We have also specious playground, gymnasium, open air theatres for the all round developments of students.
- We have a centre for study of competitive examination called as Nalanda Study centre. This Centre provides all the facilities to prepare students to appear for all kind of competitive examination. (MPSC, UPSC, Banking etc.)
- We have a recognized research guides for M.Phil & Ph.D in subjects like Physics, Botany, Hindi & Geography. We have a research centre for the subject of Geography.
- We also run post graduate courses for Chemistry, Commerce, English, Hindi, Marathi, Political Science and Geography.

- The NSS unit of the college has been one of the best and one of the most effective unit in the Savitribai Phule University, Pune and the NSS unit has succeeded in creating a sense of social responsibility among our students. It also helps college to communicate with society.
- We have women focused activities like Nari Manch, Tanishka and Nirbhaya Kanya Abhiyan. These activities help the girl students to create awairness about health issues, their legal rights and women empowerment in general.
- Fortunately most of the office bearers the parent institution are the alumni of the college. They have a strong emotion bond with the college and this helps for the smooth interaction with the management and carrying out all the constructive activities for the development of the college.

#### > Weakness:-

- A very large number of students taking admission to the college are from rural and tribal areas. Most of them belong to SC, ST, OBC and Economically weaker sections of the college.
- It is because of this kind of background that their educational performance is not quite adequate.
- Every year the number of students has been increasing and we need more classroom building to cater the needs of these students.

#### **➤** Opportunities:-

- At present we have post graduate courses like Chemistry, Commerce, English, Hindi, Marathi, Political Science and Geography. But we can also start PG courses in other subjects like Physics, Economics, and Botany.
- We already have a recognize Research Centre in Geography. However, we have the potential to start research centre in the subject of Physics, Botany, Hindi, Chemistry and Marathi.
- The college has lot of scope of develop collaboration with other reputed colleges, research centres and industrial meets and Universities.
- Self finance courses can also be a started for generating funds and employment.

#### **➤** Challenges:-

- The challenge before us is to enhance the quality of the students by increasing their subject knowledge.
- Our students also need to require adequate communication skill to make them competent in a job market.
- Spreading the awareness of important research activities among post graduate students is also an important challenge before us.
- Akole taluka does not have much of industrial development; there is no MIDC
  area in the town. Hence, it is quite challenging to have placement of the
  students through campus interviews.
- The academic scenario all over the world is changing fast, we have to keep pace with their changes and require the latest equipments and apparatus for our laboratories.

#### ➤ Future Plan:-

- To start recognized research centre in Physics, Hindi, Chemistry and Marathi.
- To start post graduate in physics, Economics and Botany.
- To augment latest technological facilities.
- To start collaborative research with reputed research institute of National and International level.
- To initiate admission process online.
- To modernize entire library system particularly bar-coding and issuing.
- To provide proper required infrastructure for departments.
- To start B.Voc; Community College & *Kaushal* syllabi with help of the University Grant Commission.

#### Post Accreditation Initiatives:-

The management, the Principal, the staff and students are grateful to previous Peer team for making some very useful recommendations. As per guideline of the NAAC Peer team, the college has tried its level best to implement almost all the recommendations made by the previous team as under. The college has started following job oriented programmes.

- 1. Certificate Course in Dairy and Agricultural Chemistry.
- 2. Diploma Course in Dairy and Agricultural Chemistry.
- 3. Advance Diploma in Dairy and Agricultural Chemistry.
- The college has constructed a ladies hostel with the financial assistance of UGC.
- ➤ The department of Botany has been upgraded to special subject level and department of Zoology plans to submit the proposal for upgrading to special subject level from next year.
- ➤ The institution and the college have paid special attention to the recruitment of lady staff in the teaching faculty. After the visit of the previous team the number of lady teachers has increased considerably and now the total number of the ladies in the faculty is 20.
- ➤ Research and Consultancy activity has increased considerably in the last few years. The number of M.Phil. and Ph.D. holders has gone up. The number of Minor Research Projects and the number of publication/research projects and the number of publications/presentation / research papers has also increased.
- ➤ The library computerization by the barcode technology has also been completed recently.
- ➤ A language laboratory for all the language departments is being set up and the work for it is in progress.
- ➤ Two teachers, from the departments of Political Science and Geography have completed research projects related to tribal studies and tribal area in which the college is located.

#### B. PROFILE OF THE AFFILIATED/CONSTITUENT COLLEGE

1. Name and Address of the College:

Name:	Akole Taluka Education Society's Agasti Arts, Commerce And Dadasasaheb Rupwate Science College Akole
Address:	K.G. Road, Akole Tal- Akole, Dist- Ahmednagar

City: Akole	Pin: 422601	State: Maharashtra
Website:	acsakole2005@gmail.com	

#### 2. For Communication:

Designati	Name	Teleph	Mobile	Fax	Email
on		one			
Principal	Prin.R.D.Khandge	O:02424	9423463741	02424	rdkhandge@yahoo.com
		221248		221248	
Steering	Dr.S.B.Takate	O:02424	9423463734	02424	sbtakate@rediffmail.com
Committee		221248		221248	
Co-ordinator		R:02424			
		221872			

- 3 Status of Institution: **Affiliated College**
- 4 Type of Institution

A. By Gender: -Co-education

B. By Shift: - Regular

- 5 It is recognized minority Institution? **No**
- 6 Source of funding: Grant in Aid

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- a. Date of establishment of the College: 01/07/1974
- b. University to which the college is affiliated /or which governs the college: -

#### Savitribai Phule Pune University, Pune (Maharashtra)

c. Details of UGC recognition

<b>Under Section</b>	Date, Month, Year	Remarks
i. 2(f)	06/08/1976	Annexure I
ii. 12(b)	24/03/1987	Annexure II

d. Details of recognition/approval statutory/regulatory bodies other than

**UGC: None** 

- Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges? : Yes

  If yes, has the college applied for availing the autonomous status? : No.
  - 9 Is the college recognized?

a. by UGC as a College with Potential for Excellence (CPE)? : No

10 Location of the campus and area in sq.mts:

Location *	Rural, Hilly Area
Campus area in Sq. Mt.	68796.6 Sq. Mt.
Built up area in Sq. Mt.	9517.0 Sq. Mt.

#### 11 Facilities available on the campus:-

#### \*Auditorium/seminar complex with infrastructural facilities:

The college has provided seminar hall with LCD projectors screen, audio system etc. The sitting capacity of seminar hall is 500. The college also has conference hall equipped with dias, chairs, audio system, LCD Projector etc. Capacity of the hall is 50. College also has open auditorium and all the cultural activities and various functions are organized in the open auditorium.

#### \* Sports facilities:

- ➤ Play ground: Yes, the college has 400 meter track and sports ground for Basket ball, Volleyball, Kabaddi, Badminton, Handball, Cricket and Football. Indoor games Carom, Chess, Table Tennis etc.
- ➤ **Gymnasium**: Yes, The College has 16 station multi gymnasiums with facilities for Weight lifting and power lifting.

#### \*Hostel:

- **Boys' Hostel**: Yes
  - 1. Number of Hostel: 1
  - 2. Number of inmates: Nil
  - 3. Facilities: Attached toilet, power supply, Common Hall, Dining Hall, Kitchen and Study Room
- > Girls' Hostel : Yes
  - 1. Number of Hostel: 1
  - 2. Number of inmates: Nil
  - 3. Facilities: Attached toilet, power supply, Common Hall, Dining Hall, Kitchen and Study Room
- > Residential facilities for teaching and non-teaching staff : Nil
- ➤ Cafeteria: Yes, the college has a Canteen in the campus for students, faculty members and visitors. In the main building of college, pantry is available.
- > Qualified Doctor : Part time
- **Qualified Nurse :** Part time

A qualified doctor is appointed and he visits health center once in a week or as and when required for some emergency. College has well equipped health center and first aid box is available in the health center. Government Rural Hospital is half a kilometer away from the college and for emergency patient ambulance is made available from the Hospital. As per University Rule every student is insured at the time of admission. In case of serious of illness or accident students and staff members are given financial assistance.

- ➤ Facilities like banking, post office, book shops:

  Student Consumer Co-Operative Store: In the college there is Student Consumer Co-Operative Store run on 'No Profit No Loss' basis. Stationary, books, laboratory journal, tutorial files and all other things necessary for students and staff are provided at lower prices.
- ➤ Transport facilities to cater to the needs of students and staff: The college is located one kilometer from the city. For the outside students ST buses are available from State Transport Services and bus stop is at college gate. A separate transport facility is not provided by the college. Almost 99% staff has their own vehicle for transport.
- > Animal house : No
- **Biological waste disposal :** No
- ➤ Generator or other facility for management/regulation of electricity and voltage: The college have 20 KV capacity generator and 17.5 KV inverter System
- > Solid waste management facility: Vermi Culture Project

We have vermi culture project in our college. Through the medium of this project, we make vermi culture manure. That manure is used for the botanical garden. This project is really useful according to the point of the farming community. We guide the students as well as farmers in the in the village regarding the importance of the manure and its uses in the farm. We also try to guidance them among how to make the vermi culture manure on their own fields and how to increase the production of the farm.

Many students as well as farmers have taken the advantage of the guidance in the course of time. This project has proved very useful. We are very hopeful that in future this project will be developed more by keeping in mind the purpose of the welfare of the society in a better manner.

- **Waste water management : Yes**
- **▶** Water Harvesting : Yes

12. Details of programmes offered by the college: 2014-15

Sl.	Programme	Name of the	Dur -	Entry	Medium of	Sanctioned/	No. of
No.	level	Programme/	ation	Qualification	instruction	approved	students
		Course				Student	admitted
						strength	
1	Under-	B.Sc Chemistry	3	H.S.C.	English	120	75
	Graduate	B.Sc Physics	3	H.S.C.	English	120	35
	Science	B.Sc Botany	3	H.S.C.	English	120	5
		B.Sc Computer	3	H.S.C.	English	240	45
		Science					
		B.Sc Wine	3	H.S.C.	English	120	27
		Technology					
2	Under-	B.Com	3	H.S.C.	Marathi	360	99
	Graduate	BBA	3	H.S.C.	English	240	29
	Commerce	BCA	3	H.S.C.	English	240	66
3	Under-	B.A. English	3	H.S.C.	English	60	27
	Graduate Arts	B.A. Marathi	3	H.S.C.	Marathi	60	31
		B.A. Hindi	3	H.S.C.	Hindi	60	22
		B.A. Politics	3	H.S.C.	Marathi	90	96
		B.A. Geography	3	H.S.C.	Marathi	60	45
		B.A. Economics	3	H.S.C.	Marathi	60	35
4	Post-Graduate-	M.Sc Organic	2	B.Sc	English	24	14
	Science	Chemistry		Chemistry			
5	Post-Graduate-	M.Com	2	B.Com	English	60	58
	Commerce				, and the second		
6	Post-Graduate-	M.A. English	2	B.A.	English	60	19
	Arts	M.A. Marathi	2	B.A.	Marathi	60	33
		M.A. Hindi	2	B.A.	Hindi	60	18
		M.A. Politics	2	B.A.	Marathi	60	36
		M.A. Geography	2	B.A.	Marathi	24	24

13. Does the college offer self-financed Programmes? : Yes

Total: 11

14. New programmes introduced in the college during the last five years if any? **Yes Total: 4** M.Com, M.A. Marathi, M.A. English & B.Sc Wine Technology

#### 15. List the departments:

Particulars	UG	PG	Research
Science Chemistry		Organic Chemistry	-
UG-3	Physics	-	
PG- 1	Botany		
Arts	English	English	
UG- 6	Marathi	Marathi	
PG- 5	Hindi	Hindi	
Research- 1	Political Science	Political Science	
	Geography	Geography	Geography
	Economics	-	-
Commerce	Commerce	Commerce	-
UG-3	Cost & Works	Advanced Accounting &	
	Accounting	Taxation	
PG- 2	Business	Business Administration	
	Administration		
	Business		
	Environment and		
	Entrepreneurship		

- 16. Number of Programmes offered under:
  - a. Annual System: 2b. Semester System: 4c. Trisemester System: Nil
- 17. Number of Programmes with:
  - a. Choice Based Credit System: 3
  - b. Inter/Multidisciplinary Approach: Nil
  - c. Any other: BA, B.Com, B.Sc and YCMOU University Programmes
- 18. Does the college offer UG and/or PG programmes in Teacher Education? : No.
- 19. Does the college offer UG or PG programme in Physical Education? : No.

20. Number of teaching and non-teaching positions in the Institution:

		Teaching faculty				Non-		Technical		
Positions	Professo		Asso	Associate Assistant		istant	teaching		staff	
	r		Prof	Professor		Professor		taff		
	*M	*F	*M	*F	*	*F	*	*F	*M	*F
Sanctioned by the UGC/University/ State Government Recruited	1	-	11	01	16	03	25	01	08	-
Yet to recruit	-	-	-	-	15	-	13	-	15	-
Sanctioned by the Management/ society or other authorized bodies <i>Recruited</i>	-	-	-	-	33	18	5	-	-	-
Yet to recruit	_	-	_	-	_	-	_	-	-	_

<sup>\*</sup>M-Male \*F-Female

#### 21. Qualifications of the teaching staff:

Highest	Professor		Asso	ciate	Assis				
qualification			Profe	essor	Profe	Total			
quamication	Male	Female	Male	Female	Male	Female			
Permanent teachers	Permanent teachers								
D.Sc./D.Litt.	-	-	-	-	-	-	-		
Ph.D.	-	-	04	01	08	01	14		
M.Phil.	-	-	01	-	-	-	01		
PG	-	-	06	-	08	02	16		
Temporary teachers									
Ph.D.	-	-	-	-	01	-	01		
M.Phil.	-	-	-	-	01	-	01		
PG	-	-	-	-	31	18	49		
Part-time teachers									
Ph.D.	-	-	-	-	-	-	-		
M.Phil.	-	-	-	-	-	-	-		
PG	-	-	-	-	-	-	-		

22. Number of Visiting Faculty /Guest Faculty engaged with the College: 07

23. Furnish the number of the students admitted to the college during the last four academic years.

#### I. Under-Graduate

	2011-12		2012-13		2013-14		2014-15	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	53	27	71	47	54	44	74	66
ST	229	140	219	182	293	166	334	249
OBC	224	192	347	275	305	301	382	397
General	550	582	455	530	423	517	394	452
Others	-	-	-	-	-	-	-	-
Total	828	804	1056	941	1092	1034	1184	1164

#### II. Post- Graduate

	201	1-12	201	12-13	201	3-14	201	14-15
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	11	07	12	06	16	06	24	7
ST	81	51	65	49	73	43	82	38
OBC	52	47	49	56	65	64	89	64
General	74	67	57	60	57	59	44	47
Others	-	-	-	-	-	-	-	-
Total	218	172	183	171	211	172	239	156

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same	2348	395	-	3	2746
state where the college is located					
Students from other states of India	-	-	-	ı	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	2348	395	-	3	2746

25. Dropout rate in UG and PG (average of the last two batches)

> UG PG 15 % 10 %

26. Unit Cost of Education

(a) Including the salary component: 37,855/-

(b) Excluding the salary component: 2,003/-

- 27. Does the college offer any programme/s in distance education mode (DEP): No.
- 28. Provide Teacher-student ratio for each of the programme / course offered:

Particulars	UG	Teacher-student	PG	Teacher-
		ratio of final year		student
		Special Level		ratio
Science	B.Sc Chemistry	1:17	M.Sc Organic	1:12
			Chemistry	
	B.Sc Physics	1:17	-	-
	B.Sc Botany	1:1	-	-
	B.Sc Computer	1:17	-	-
	Science			
Commerce	B.Com	1:90	M.Com	3:56
	BCA	1:28	-	-
	BBA	1:30	-	-
Art	BA English	4:13	MA English	1:27
	BA Marathi	1:46	MA Marathi	1:28
	BA Hindi	1:25	MA Hindi	1:25
	BA Political	2:75	MA Political	2:27
	Science		Science	
	BA Geography	1:12	MA	1:12
			Geography	

29. Is the college applying for: Accreditation: Cycle 1
Re-Assessment- Nil

30. Date of accreditation:

Cycle 1: 16<sup>th</sup> February 2004

Accreditation Outcome/Result – B ++ (83.95%)

Accreditation Certificate xerox copy is attached in Annexure III and peer team report Annexure IV.

- 31. Number of working days during the last academic year. : 240 days
- 32. Number of teaching days during the last academic year: **190 days**
- 33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC 01/07/2005

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC:-

Report year	Date of Submission
2008-09	10/03/2015
2009-10	10/03/2015
2010-11	10/03/2015
2011-12	10/03/2015
2012-13	10/03/2015
2013-14	10/03/2015

35. Any other relevant data (not covered above) the college would like to include.

#### Yashwantrao Chavan Maharashtra Open University Nashik - Center Akole

Year of Establishment – 2004 Registration No. S.C.M/10/2004/2095 dt. 04/10/2004

The college runs a centre of YCMOU. This centre caters to the academic needs of the people who were unable to go in for higher education because of various problems. Such people include school drop outs, women/house-wives and the people who are already in employment.

The college has appointed a senior teacher to look after the smooth running of the centre. Adequate non teaching staff has also been provided to assist him in this work. The senior teacher in-charge of the centre explains nature of courses, the admission procedure and the evaluation procedure to the students. The centre provides study material to the student and arranges lectures of different subject teachers on Sundays and holidays. The centre conducts 3 courses namely Preparatory, B.A. and B.Com.

These degrees are equivalent to degrees of traditional universities and they have been recognized by State and Central Government. The students deprived of the traditional education benefit from YCMOU courses and they can get better employment opportunities and also opportunities of promotion because of this qualification.

Following students of the center have passed in various competitive exams.

Sr.	Name of the Student	Exam	Post	Year
No.				
1	Jyoti Pandurang Umale	MPSC	PSI	2010
2	Pranita Bhaskar Jagtap	MPSC	PSI	2010
3	Chetan Vishnu Sable	MPSC	PSI	2010
4	Manisha Vasant Ghodake	MPSC	PSI	2011
5	Anita Pandurang Dighe	MPSC	PSI	2012
6	Arjun Dhondiba Ghanwat	MPSC	PSI	2012

Number of the students admitted to the college during the last four academic years.

Preparatory B.A. and B.Com

_ repuruer	J							
	2011	-12	201	12-13	20	13-14	201	3-14
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	19	11	45	31	84	42	41	22
ST	22	10	39	21	33	30	76	36
OBC	49	43	104	48	103	49	136	49
General	113	86	156	109	254	108	171	82

Details of programmes offered by the YCMOU in the college: Year 2014-15

Programme level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
T. 1	Preparatory	6 months	Up to H.S.C. fail	Marathi	120	115
Under- graduate	BA	3 yrs	Preparatory/H.S.C.	Marathi	120	576
graduate	B.Com	3 yrs	Preparatory/H.S.C.	Marathi	120	34

#### C. CRITERIA-WISE ANALYTICAL REPORT

#### **CRITERION I: CURRICULAR ASPECTS**

#### 1.1 Curriculum Planning and Implementation

#### 1.1.1 Vision, mission and objectives of the institution:-

Establishment of the institution and the college is the result of the farsighted decision by the respected founder members. The students from rural and tribal areas were unable to get the higher education due to economic problems and lack of means of transport. Also the parents of girl students were unwilling to send them to far off places for higher education.

Hence, vision of the college is to provide the higher education facility to all these students from rural and tribal area and to the girl students. Vision and goal of the institution is not only to provide higher education but also generate courage in them to face the worst situations. With this vision Institution has chosen a Sanskrit motto "साहसे श्रीः प्रतिवसित।"similar to "Fortune feavours the brave" in English. Mission of the institute/college is to educate and inspire rural/tribal students and to help them realize the importance of education. The Institution helps them to enter into main stream of higher education. We attempt to give knowledge in their chosen discipline and develop habits of lifelong learning and prepare them for enduring commitment to excellence in the progress of society and nation.

#### Objectives of the Institution are:-

- > To implement the academic curriculum of the Savitribai Phule University, Pune
- Nurturing emerging disciplines in response to rapidly changing world.
- Expanding opportunities for students to acquire their goal.
- > Impart higher education curriculum to rural/tribal students in the Akole Tahsil and nearby rural tribal villages.

The vision, mission & objectives of the institution are communicated through the information brochure at the time of admission in the college and it is also displayed on the college website. The posters containing vision & mission of the college are displayed at the frontage of the college so that they can be seen and read easily by all visitors to the college.

#### 1.1.2 Action plans for effective implementation of the curriculum:-

- The Institution follows a well designed and well prepared academic calendar for effective implementation of the curriculum. Time table of curricular activities such as theory lectures, practicals, co-curriculum activities and examination schedule is so designed in such a manner that the students take part in the maximum number of activities and their personality is developed.
- ➤ The academic calendar is distributed to various departments of the college and effective implementation is carried out by proper work distribution within

- teaching and non teaching staff of the college.
- ➤ Effective implementation of curriculum is also achieved by the proper allotment of workload so that no one is overburdened and each teacher will give his best performance.

#### The process in detail is explained below.

- ➤ The Principal of the college conducts meetings with Heads of various departments to discuss and adapt various strategies for the implementation of the curriculum in the forthcoming year. After these meetings the Heads of the departments prepare the calendar.
- ➤ The teaching and non teaching staff of various departments prepare their departmental plan taking in consideration of the syllabus is distributed and deadline of completion of syllabus is planned. The test/tutorial schedule is also planned accordingly.

#### 1.1.3 Effective translating the curriculum and improving teaching practices:-

- The syllabus is prepared by B.O.S. for the respective courses. The courses are taught as per the time weightage mentioned in the syllabus. The college is affiliated to the Savitribai Phule University, Pune, hence the college teachers are always updated with new and recent developments in the subject and the requirements by industry.
- ➤ Teacher's knowledge is upgraded through by orientation programmes and refresher courses in the subjects. The teachers also attend and take active participation in the National, International seminars, workshops and conferences of society of their subjects.
- ➤ The view and suggestions from the teachers actually teaching the particular subject are taken into consideration in the preparation of the syllabus by B.O.S. members through syllabus framing workshops organized at district level.
- ➤ The college library is always kept updated by acquiring reference books needed for the effective teaching as per the demand of the teachers. Internet facility is also available in the library for easy access of the references.

# 1.1.4 Initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction:-

- The syllabus is devised and revised from time to time by B.O.S. of Savitribai Phule University, Pune. But actual implementation of the syllabus done at the institute level. This college is situated in the rural and tribal area, most of the students are lacking in their basic/fundamental knowledge in the subject. Efforts are taken to bring them up to the normal level before imparting actual syllabus prescribed the University.
- ➤ Chalk and blackboard method is used in the class room teaching most of the times. However the teachers are allowed to use modern technological resources such as LCD projectors to support their classroom lectures as well

- as laboratory demonstrations. In addition to regular lectures, the departments in the college also organize special lectures by inviting senior and expert teachers from the nearby colleges. The special guidance scheme and remedial classes are run in the college particularly for slow learners. The scheme is funded by the Savitribai Phule University, Pune.
- The activities such as industrial visits, educational tours, Commerce Festival, exhibitions and different software, exhibition of electronic projects constructed in house by various departments as part of active participation of the students provides them the chance to apply and implement their knowledge in real life situations. The Institute gives all possible moral and financial support for such activities.

# 1.1.5 Networking and interaction with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum:-

- Special guidance scheme, employment cell, guidance bureau and counseling perform important role and works as bridge between student and the industry. Various companies are invited to the college campus to interact with the students.
- Education and research up gradation committee is formed to help and motivate the students and faculty to take up the research projects funded by the University and participates in the research projects, competitions like 'Avishkar.'

## 1.1.6 Contributions of the institution and/or its staff members to the development of the curriculum: -

- Faculty members of the college who are a member of Board of Studies of Savitribai Phule University Pune, are directly involved in the process of syllabus framing. Savitribai Phule University Pune also organize the workshops for the syllabus framing in the different districts.
- ➤ Teachers who actually teach the courses take part in these workshops. The rough draft of syllabus is an outcome of such workshops. The suggestions and rough draft of the syllabus is discussed in the Board of Studies and the syllabus is finalized at the University level by the concerned B.O.S.

# 1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? NO

#### 1.1.8 The course implementation as per curriculum:-

➤ The internal examinations are taken and the progress of the student is monitored. The result of the classes are analyzed and discussed in the meeting of head of the departments. The Principal gives necessary guideline and suggestions for improving the academic performance.

#### 1.2 Academic Flexibility

#### 1.2.1 The goals and objective:-

The main objective of the college is to execute the academic curriculum of the Savitribai Phule University Pune and prepare the students for higher education and to achieve their goals. The courses offered by the college are listed below.

Sr. No.	Programme offered	No. of seats	Remark
		available	
1	B.A.	240	3 year integrated course
2	B.Com	120	3 year integrated course
3	B.Sc	120	3 year integrated course
4	BCA	80	3 year integrated course
5	BBA	80	3 year integrated course
6	B.Sc (Comp. Sci.)	80	3 year integrated course
7	B.Sc (Wine Tech.)	30	3 year integrated course
8	M.Sc Geo.	24	2 year integrated course
9	M.Sc Chemistry	24	2 year integrated course
10	M.Com	60	2 year integrated course
11	M.A. Marathi	80	2 year integrated course
12	M.A. Hindi	80	2 year integrated course
13	M.A. English	80	2 year integrated course
14	M.A. Politics	80	2 year integrated course

The

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college offers skill development programmes to the college students to develop their personal skills. The details of such programmes are given below.

Sr.	Name of the Programme offered	No. of seats
No.		available
1	Soft Skill Developmet Programme	55
2	Preparatory courses for competitive	55
	examinations e.g. Bank, UPSC,	
	MPSC etc.	

### 1.2.2 Institution offer programmes that facilitate twinning / dual degree:-

# 1.2.3 Details on the various institutional provisions with reference to academic flexibility:

The range of programme options available to the students joining the college is as below.

 Range of Core / Elective options offered by the University and those opted by the college: - The range of programme options available to the students joining the college is as follows.

- ➤ At the undergraduate degree level following options are available; B.A./ B.Com/ B.Sc/ B.C.A./ B.B.A./ B.Sc Comp. Science/B.Sc Wine Technology
- ➤ At the post graduate level options available are M.A./M.Com/M.Sc
- After M.sc geography the students can join to the Ph.D. programme of the Savitribai Phule University Pune as per the UGC rules as we have a research Center in Geography in our college.
- ➤ The college offers the following special and general level subjects in the undergraduate and post graduate level.

Sr.	Course	Special Subjects	Subject at general level
No.			
1	B.A.	1. English	1. History
		2. Marathi	2. Philosophy
		3. Hindi	3. Logic
		4. Geography	4. Additional English
		5. Economics	5. Defense Studies
		6. Political Science	6. Environmental
			Awareness
2	B.Com	1. Business Administration	1. Functional English
		2. Business Entrepreneurship	2. Marketing &
		and Organizational behavior	salesmanship
		3. Cost & Works Accounting	3. Marathi
			4. Hindi
			5. Corporate Accounting
			6. Financial Accounting
			7. Business Management
			8. Business Economics
			9. Office Management
			10. Business
			Entrepreneurship
			11. Taxation & Auditing
			12. Business
			Communication
			13. Banking & Finance
			14. Computer Concepts &
			programming
			15. Corporate Law
			16. Environmental
			Awareness
3	B.Sc	1. Physics	1. Mathematics
		2. Chemistry	2. Zoology
		3. Botany	3. English
			J

		4. Marathi
		5. Hindi
		6. Environmental
		Awareness
4	B.C.A.	1. Modern Operation
		Environment & MS Office
		2. Financial Accounting
		3. Programming Principles
		& Algo.
		4. Business
		Communication
		5. Prin. Of Management
		6. Laboratory Course I
5	B.B.A.	1. Business Orgs. &
		System
		2. Business
		Communication Skills
		3. Business Accounting
		4. Business Eco.
		5. Business Math.
		6. Business Demography
6	B.Sc.	1. Discrete Math.
	Computer	2. Statistics
	Science	3. Electronics
		4. Prin. Of Digital Electr.
7	B.Sc.Wine	1. Microbiology
	Technology	2.Botany
		3.Biochemistry
		4.Wine Technolgy

- 2. Choice Based Credit System and range of subject options: Yes
- 3. Courses offered in modular form: None
- 4. Credit transfer and accumulation facility: None
- 5. Lateral and vertical mobility within and across programmes and courses:
  - Science students have adequate number of options available at second year to judge their interest for specialization for final year.
  - Any graduate from Arts stream can pursue PG degree in four (English, Marathi, Hindi and Political Science etc.) available specialization in the college.
  - In Commerce stream the students have sufficient options to pursue UG and PG degree in the selected subjects.

#### 6. Enrichment courses:-

The regular courses are enriched by arranging extra lectures apart from the regular time table. Many times it is found that the number of lectures suggested by the University for a certain unit in a course is not sufficient for dealing with the topic adequately. In such a situation the courses can enriched by extra lectures.

#### 1.2.4 Does the institution offer self-financed programmes? YES

The college offers the following self financed programmes permitted by the Savitribai Phule University Pune.

- > Name of the self financed programmes:-
  - B.B.A., B.C.A., B.Sc. Computer Science, B.Sc Wine Technology, M.A. English, M.A. Marathi, M.A. Hindi, M.A. Political Science, M.A./M.Sc Geography, M.Sc Chemistry, M.Com.
- ➤ **Admissions:** Admissions are given purely on the merit basis as per the guidelines by the University.
- ➤ Curriculum: The course structure and curriculum is devised by the B.O.S. of respective subjects of University and it is followed and implemented as per the given guidelines.
- > Fee Structure:- For the year 2014-15 academic year

# I) PG (MA/M.Com/M.Sc)

37345	30200	30550	17700	18050	6900	7250	6900	7250		Total
2000	0	0	0	0	0	0	0	0	Field Visit Fee	20
2000	0	0	0	0	0	0	0	0	Wine Appli. Fee	19
0	1500	1500	1500	1500	0	0	0	0	Lab. Deve. fee	18
0	1770	1770	1770	1770	170	170	170	170	Seminar Fee	17
25	25	25	25	25	25	25	25	25	Regi. Fee	16
50	50	50	50	50	50	50	50	50	Stu.Welfare Fee	15
1000	125	125	125	125	125	125	125	125	Uni. Deve. Fee	14
350	0	350	0	350	0	350	0	350	Uni. Eli. Fee	13
30	30	30	30	30	30	30	30	30	Ashwamegh Fee	12
10	10	10	10	10	10	10	10	10	Stud. Safe Insurance	11
1100	30	30	30	30	30	30	30	30	Computer. Fee	10
100	100	100	100	100	100	100	100	100	Gym. Fee	9
20	20	20	20	20	20	20	20	20	Dist. Mana. Fee	8
25	25	25	25	25	25	25	25	25	Cycle Stand Fee	7
100	900	900	900	900	900	900	900	900	S.A. Fee	6
21600	15000	15000	2500	2500	0	0	0	0	Laboratory Fee	4
125	125	125	125	125	125	125	125	125	Library Fee	3
7800	10400	10400	10400	10400	5200	5200	5200	5200	Tuition Fee	2
50	30	30	30	30	30	30	30	30	Admission Fee	1
	II	I	П	Ι	П	I	Π	I		
Technology							nglish	Marathi/ English		No.
B.Sc Wine	M.Sc. Chemistry	M.Sc. C	ography	M.A. Geography	m	M.Com	Politics/	M.A. Hindi/ Politics/	Particulars	Sr.

# II) UG (B.C.A./B.B.A./B.Sc. Computer Science)

25540	25900	18500	18500	19100	24500	24500	25100	Total	
240	0	0	0	0	0	0	0	Envi. Fee	19
0	30	0	0	30	0	0	30	Medical Fee	18
235	255	235	235	255	235	235	255	Int.Exam fee	17
10	10	10	10	10	10	10	10	Stu. Aid Fee	16
25	25	25	25	25	25	25	25	Regi. Fee	15
100	100	100	100	100	100	100	100	Stu.Welfare Fee	14
250	250	250	250	250	250	250	250	Uni. Deve. Fee	13
0	550	0	0	550	0	0	550	Uni. Eli. Fee	12
30	30	30	30	30	30	30	30	Ashwamegh Fee	11
10	10	10	10	10	10	10	10	Stud. Safe Insurance	10
50	50	50	50	50	50	50	50	Computer. Fee	9
100	100	100	100	100	100	100	100	Gym. Fee	8
20	20	20	20	20	20	20	20	Dist. Mana. Fee	7
50	50	50	50	50	50	50	50	Cycle Stand Fee	6
900	900	900	900	900	900	900	900	S.A. Fee	5
15000	15000	2300	2300	2300	9600	9600	9600	Laboratory Fee	4
100	100	100	100	100	100	100	100	Library Fee	3
8400	8400	14300	14300	14300	13000	13000	13000	Tuition Fee	2
20	20	20	20	20	20	20	20	Admission Fee	1
П	I	III	II	I	III	II	I		No.
B.Sc. Computer Science	B.S		B.B.A.			B.C.A.		Particulars	Sr.

- ➤ **Teachers Qualification:** Teachers are employed as per the UGC and Savitribai Phule University, Pune norms. The qualification of teachers is as recommended by the UGC and they are duly approved by University and the Deputy Director, Higher Education, Maharashtra State as per rules.
- ➤ Salary: Qualified teachers and the non teaching staff's salary is drawn as per the UGC norms.

# 1.2.5 Additional skill oriented programmes, relevant to regional and global employment markets:-

We have a separate unit to impart soft skills to the students.

- For soft skill programme teachers were trained by the University.
- > Different batches are run throughout the year for soft skills developments.
- ➤ Personality development of the student is achieved through the development of communication skills, spoken English skill, group discussion etc. Taking into consideration the rural and tribal backgrounds of the students. This is very necessary.
- ➤ 'Nalanda' is our special study hall specially provided for the study of competitive examinations like banking, MPSC, UPSC etc.
- 1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?NO

#### 1.3 Curriculum Enrichment

1.3.1 Efforts made by the institution to supplement the University's Curriculum:-

- The college is affiliated to the Savitribai Phule University Pune. Hence the University's curriculum is effectively implemented so that the objectives of the institution are achieved.
- ➤ The college imparts the knowledge through the curricular activities and tries to enrich the student through co-curricular activities, aiming at the all round development of the student.
- ➤ Soft skill development programmes, communication skill development, special guidance scheme, girl student personality development, Nirbhaya Kanya Abhiyan, National Service Scheme (NSS), research project activities, Arts circle, sports facilities, National Cadet Corps (NCC), various activities under Science Association etc. support the University's curriculum and help in the achievement of goals and objectives of the institution.

#### 1.3.2 Efforts made by the institution to enrich and organize the curriculum:-

The institute follows the syllabus and curriculum given by the University.

- However the faculty has complete freedom to enrich the teaching with their own expertise and experience.
- ➤ The understanding of the concepts in various subjects mainly in science and commerce is difficult because of the language problems (i.e. inadequate English) of these rural and tribal background students.
- ➤ In such a case teachers have to take extra efforts by the repeated revisions, explanations of the concepts in their mother tongue or revising the fundamentals. This way the students gain good quality education and they become ready for higher education, research or getting job.
- ➤ The employment cell, guidance bureau & counseling unit of the college is regularly in touch with the demands from the companies, their expectations and skill from the students. These demands are communicated to the students and institution so that the necessary changes can take place.
- ➤ The curriculum of the University is executed regularly and the special guidance unit and the soft skills development unit make the student capable for higher education and /or employable. Students have full freedom to use library facilities such as the use of books, use of reading hall and the use of internet facility.
- ➤ This enables students themselves to upgrade their knowledge and skills. The college is completely computerized at the administrative level and most departments are well equipped with computers and internet facility. LCD projectors are used for effective demonstration in each laboratory. Computer laboratories are well equipped and furnished with latest computers.
- ➤ These facilities are provided by the institution and involvement and devotion of teachers and associated staff for good teaching in the enrichment of the curriculum is ensured.

#### 1.3.3 Efforts made by the institution to integrate the cross cutting issues:-

- The college, with the assistance from the Savitribai Phule University Pune and UGC, organizes seminars, conferences or symposia at University, State or National level on the issues like environmental awareness, Bio-diversity, Human rights, Climate change, Nirbhaya kanya Abhiyan, Right to Information Act etc.
- ➤ The college organizes personality development programmes for girl students every year. In such programmes the girl students from the nearby college are also invited. Environmental science is taught as one of the subjects and it is a part of curriculum for all the students of the college.

#### 1.3.4 Various value-added courses/ enrichment programmes: -

Moral and Ethical Values:-The college does not have value added courses but there are the programmes organized throughout the year to develop the students with the different skills along with their regular curriculum. The National Service Scheme (NSS) unit of the college adapts a village for a year. Various activities are carried out throughout the year. For example

- people are awarded on various social, moral, ethical ways of life. The history of the village is written on the basis of available records and interviews from people in the village. Survey of male/female ratio, education, water supply, employment etc. is made by the students in the village.
- ➤ Employment and Life Skills: The students are given the training of presentation skills, art of writing bio-data, self analysis techniques, communication skills, group discussion and interview skills etc. through the soft skills development programmes to make them employable and enhance their life skills and life styles. Through the involvement of students in the various activities like cultural programmes, seminars and conferences they improve their skills in the event management, team work and organizational skills.
- ➤ Better career options: Students have various options to select a course of their choice for their better career options. Third year students and post graduate students are allowed the use of laboratory a whole day to improve their experimental skills.
- **Community Orientation:-** The courses in political science have community orientation. They aim at creating better citizens having a sense of duty and responsibility to the country.

#### 1.3.5 Feedback from stakeholders in enriching the curriculum:-

- ➤ The feedback from the students is collected using responses to questionnaires supplied to them. The feedback and suggestions are also collected from the parents of the students.
- ➤ The feedback from the students is analyzed by the respective teachers and the report prepared is submitted to the Principal.
- ➤ The Principal submits the report and the result information to the management of the institution. The necessary actions are taken for further improvement in the quality of education and the employability potential of students.

#### 1.3.6 Evaluation of the quality of enrichment programmes:-

The enrichment programmes are evaluated by final results in the examinations and also the feedback of the students and faculty regarding the effectiveness of such programmes.

#### 1.4 Feedback System

# 1.4.1 Contributions of the institution in the design and development of the curriculum prepared by the University:-

➤ The design and development of the curriculum is out of scope of the institution because the college is affiliated to Savitribai Phule University audit only executes the curriculum given by University.

➤ However the teachers can convey their expectations about the syllabus during the syllabus framing seminars and workshops. Even more teacher can send their views to Board of Study of respective subject of the University in writing. The design and development of the curriculum is done by the University only.

## 1.4.2 Formal mechanism to obtain feedback from students and stakeholders on Curriculum:-

#### YES

- The college circulates printed feedback form to the students and collects the filled form from students. Also the feedback is taken from the stakeholders in the form of the printed form or their opinion & suggestions dropped in the letter box kept in the premises and library, collected for analysis.
- Feedback is analyzed by the committee and the report is sent to the University. Feedback is also communicated to the management of the college so that the management can take the necessary action for betterment of the students, teachers and the college.

# 1.4.3 New programmes/courses were introduced by the institution during the last four years:-

Any other relevant information regarding curricular aspects which the college would like to include.

In the last four years the college has introduced the post graduation in Chemistry, Commerce, and Geography. The college has also introduced the research center in geography. Wine technology is introduced at the undergraduate level. Botany as a special subject the graduate level has been started recently. Following is the list of courses started in the last four years.

Sr. No.	Name of the course introduce	Year
1	M.Sc Chemistry	2008-09
2	M.Sc Geography	2008-09
3	M.Com	2009-10
4	B.Sc Wine Technology	2009-10
5	Botany at third year level	2006-07

#### CRITERION II: TEACHING-LEARNING AND EVALUATION

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Publicity and transparency in admission process.

The College ensures publicity and transparency in the admission process through following means.

- ➤ The college publishes its prospectus every year which contains detailed information about the available courses and admission procedure followed by the college as per university and Govt. rules.
- After declaration of result dates and procedure for admission to various courses is displayed on the college notice board from time to time.
- For those courses where there is high number of students exceeding the intake capacity, we display the Merit list as per rules and regulations.
- ➤ This procedure is particularly followed for F.Y.B.Sc., B.Com, B.C.A. and P.G. the courses in Chemistry and Geography.
- Admission procedure is completed after following all the rules regarding the reservation to various categories such as SC, ST, OBC, NT etc. If a seats particular category remains vacant, the seats are allotted to other categories.
- ➤ Thirty percent seats are reserve for female students according the Govt. rules.
- ➤ During the admission procedure admission committees are formed for the guidance and counseling of students.
- From next year the college plans to follow online admission procedure.

#### 2.1.2 Criteria adopted and process of admission:-

Admissions are given strictly on merit basis and merit lists are displayed after ensuring reservation to all categories of students. Entrance Test is conducted and interviews are conducted for admission to post graduate courses.

# 2.1.3 Minimum and maximum percentage of marks for admission at entry level a comparison with other colleges of the affiliating university within the Taluka.

Year 2013-14

Sr. No.	Programme	Akole C	College	Rajur (	College
		Maxi.	Mini.	Maxi.	Mini.
		Marks at	Marks at	Marks at	Marks at
		entry level	entry	entry level	entry level
			level		
1	B.Sc	68.77%	40%	65.20%	39%
2	B.A.	80.62%	42%	72%	37%
3	B.Com	76.77%	45%	70%	42%
4	B.Sc Computer	66.00%	50%	-	-
5	B.B.A.	75.85%	45%	-	-
6	B.C.A.	79.38%	48%	-	-

7	M.Sc Organic	74.33%	60.25%	65%	61%
	Chemistry				
8	M.A. English	65.66%	55%	-	-
9	M.A. Marathi	69.42%	45.50%	-	-
10	M.A. Hindi	69.91%	46.91%	-	-
11	M.A. Political	68.66%	45.16%	-	-
	Science				
12	M.A. Geography	70.08%	54%	-	-
13	M.Com	73.16%	48.91%	-	-
14	Ph.D	63%	60.35%	-	-

# 2.1.4 Mechanism in the institution to review the admission process and improvement of the process:-

- ➤ The College has committee for academic admissions chaired by Principal. This committee is responsible for receiving overall admission process.
- ➤ Committee ensures the representation of all the core subjects taught in the college. The names of the members of the admission Committee are published in prospectus every year.
- Admission Committee includes the teachers of various departments and they guide to students of their courses.
- ➤ The effectiveness of admission process is revived every year by the Principal and senior teachers and necessary changes in the process are made base on the understanding of this Review Committee. This annual review ensures the necessary improvement/modifications in the admission process.

#### 2.1.5 Admission policy of the institution:-

The admission policy of the college reflects the National Commitment for the welfare of all the Socio-Economical backward classes and adopts the policy of inclusion and diversity in keeping with the National Policy.

#### > SC/ST:-

The Admission Committee follows all the norms of Govt. and University for reservation seats of different programmes and courses. Any seats following vacant from reserve quota is allotted to students from reserve category. The commitment of college inclusion of all the deprived classes in admission process is reflected in the following table.

#### I. Under-Graduate

Co. Co.	201	1-12	2012	2-13	20	13-14	201	4-15
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	53	27	71	47	54	44	74	66
ST	229	140	219	182	293	166	334	249

#### **II. Post- Graduate**

Catanasia	2011	<b>-12</b>	201	2-13	20	)13-14	20	14-15
Categorie s	Male	Femal	Mal	Femal	Mal	Femal	Male	Female
SC	11	07	12	06	16	06	24	7
ST	81	51	65	49	73	43	82	38

➤ OBC: - OBC candidate also get benefit of reservation as per norms decided by State Government.

#### I. Under-Graduate

Catagorias	20	11-12	201	2-13	20	)13-14	201	14-15
Categories	Male	Femal	Mal	Femal	Mal	Femal	Male	Female
OBC	224	192	347	275	305	301	382	397

#### **II. Post- Graduate**

Catagorias	20	11-12	201	2-13	20	013-14	201	14-15
Categories	Male	Femal	Mal	Femal	Mal	Femal	Male	Female
OBC	52	47	49	56	65	64	89	64

#### > Women:-

Particular attention is paid to the admission of girl students to various courses. The college organizes a large number of activities such as Nirbhaya Kanya Abhiyan, Nari Manch, Tanishka, and various scholarships for girl's students only etc. for the welfare of girl students. The college has special cell for preventing a sexual harassment and ragging on the campus of the college. This ensures a security of girl student coming from distant villages to the college. Women are also sensitize about their legal and judicial rights through lectures of lawyers, Police Officers, Social Workers and Senior female faculty. Numbers of female student's category wise are as follows.

#### I. Under-Graduate

Cotocomica	2011-12	2012-13	2013-14	2014-15
Categories	Female	Female	Female	Female
SC	27	47	44	66
ST	140	182	166	249
OBC	192	275	301	397
General	582	530	517	452
Total	941	1034	1028	1164

II	Post-	Grad	duste
11.	I USL-	OI a	uuaii

	2011-12	2012-13	2013-14	2014-15
Categories	Female	Female	Female	Female
SC	07	06	06	7
ST	51	49	43	38
OBC	47	56	64	64
General	67	60	59	47
Total	172	171	175	156

#### > Differently abled students:-

The college pays special attention to welfare of differently abled students.

- Such students have reserved quota of 3% in the total admission. This is strictly followed by the college authority.
- Special library facilities are provided to the differently abled students in the college.
- During the admission process great care is taken for the guidance and counseling of such students.
- Also during the examination procedure special attention is given to the needs of these students.
- In multi-storeyed building in the college campus ramp have been provided for easy access to class room by physically disabled students.

#### **Economically weaker sections:**

The college helps the students from economically weaker section through the earn and learn schemes, various scholarships and by providing special concession in the college fees.

The following table shows the number of students who have benefited from the earn and learn scheme in the college.

Year	2010-11	2011-12	2012-13	2013-14
Male	47	46	66	64
Female	45	38	45	64
Total	92	84	111	128
Amt. disbursed	1,25,180/-	1,16,680/-	1,30,960/-	1,38,350/-
University share	1,14,075/-	1,12,600/-	1,26,000/-	1,27,012/-
College share	11,105/-	4,080/-	4,960/-	11,338/-

#### > Minority community:

The college provides special counseling for admission career counseling and employment guidance to minority students along with all backward class students.

2.1.6 Enrollment of students during last four years, trends observed and action taken.

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	Nu	Number of applications	applicat	ions	Num	Number of students admitted	ıdents ac	dmitted		Deman	Demand Ratio	
<b>Programmes</b>		$\mathbf{Y}_{0}$	Year			$\mathbf{Y}$	Year			Y	Year	
	11-12	12-13	13-14	14-15	11-12	12-13	13-14	14-15	11-12	12-13	13-14	14-15
UG	385	446	503	524	360	419	464	479	107%	106%	108%	109%
B.Sc												
B.A.	482	955	1021	1056	482	955	1021	1056	100%	100%	100%	100%
B.Com	345	420	423	439	309	365	351	357	111%	115%	121%	123%
B.Sc	143	165	163	158	143	165	163	158	100%	100%	100%	100%
Computer												
BBA	61	87	113	124	61	87	113	124	100%	100%	100%	100%
BCA	186	195	191	219	186	195	191	219	100%	100%	100%	100%
PG	55	54	60	63	45	44	51	48	122%	123%	118%	131%
M.Sc Org.												
Clien	61	99	70	110	61	77	70	110	1000/	1000/	1000/	10002
M.Com	01	00	0	112	10	00	2	112	100%	100%	100%	100%
M.A. English	39	14	17	19	39	14	17	19	100%	100%	100%	100%
M.A. Marathi	75	73	80	72	75	73	80	72	100%	100%	100%	100%
M.A. Hindi	62	58	47	43	62	58	47	43	100%	100%	100%	100%
M.A. Poli.	67	54	55	62	67	54	55	62	100%	100%	100%	100%
Science												
M.A.	41	45	46	36	41	45	46	36	100%	100%	100%	100%
Geography												
Ph.D	0	0	S	S	0	0	ω	ω	100%	100%	100%	100%
Geography												

#### 2.2 Catering to Student Diversity

# 2.2.1 Catering of the needs of differently abled students and adherence of Govt. policies:-

Adhering to the Government policies regarding differently able students the college caters to special needs of such students. Reservation of 3% in admission is ensured. Special library facilities are provided and special care is taken during admission and examination process.

#### 2.2.2 Assessment of Students need:-

The college assesses the student's needs in terms of knowledge and skills in the following ways.

- ➤ Analysis of the result every year
- ➤ Provision of remedial courses wherever is necessary
- > Special coaching guidance
- > Expert lectures of renowned teachers
- ➤ Provision of Internal Test, Tutorials, Home-works, Seminars, Group discussion and interactive sessions etc.

#### 2.2.3 Bridging the knowledge gap of the enrolled students:-

The college take care the bridge the knowledge gap of the enroll students in the following ways.

- > The remedial courses or enrichment courses are provided to the students.
- Provision of Book Bank facilities.
- > Provision of Night study library on the campus.
- > Training students in the soft skill.
- ➤ Visits to industries, National Laboratories/ Institutions, Library etc.

#### 2.2.4 Sensitization of students on gender, environment, social, justice, equality etc.:-

#### **Activities for Girls** –

- Lectures for awareness of legal rights of women
- > Special programmes such Nirbhaya kanya Abhiyan, Nari Manch, Tanishka etc.
- > Special health programme for checking of HB and blood groups of girl students.
- Ensuring participation/benefit of schemes like earn and learn for girls coming from economically weaker section.
- > 30% quota for women in admission process.
- Provision of special ladies room for girl students.
- > Provision of separate multi gym for girl student in gymkhana.
- ➤ Girls are benefited by special study center (NALANDA) for the study competitive exams.
- > Provision of special scholarships from Savitribai Phule University, Pune.

#### **Environment** -

- Provision of special course in environment studies for second year students of BA, B.com and B.Sc
- ➤ Cleaning and beautification of campus through NSS activities.
- ➤ Organization of tree plant programme to create awareness of environment among the student and villagers.
- > During Ganesh festivals environmental awareness is created and pollution is avoided by collecting the idols "Nirmalya Dan" & avoiding use of Gulal in celebration.
- ➤ Organization of lectures and excursion tours for protection of environment and awareness bio diversity.
- ➤ The activities of nature club also useful for the environmental protection.
- ➤ Vermi-culture plant on the college campus has been developed by NSS students.

**Inclusion** – The College focuses on inclusion and inclusive growth, all the categories students such as SC, ST, NT, OBC, Minority and Women students. This ensure through activities like NSS, NCC, Career Counseling, Employment guidance, Competitive exam guidance center, Sports, Cultural Activities, Debating and Elocution Competition etc.

#### 2.2.5 Advanced learners –

Advanced learners are identified through analysis of result and day to day teacher student's interaction.

Following facilities are given to the advanced learners.

- Open access to learners.
- Internet facility.
- Motivation for research/project like Avishkar.
- Informal/special counseling by individual teachers in and outside the class rooms.
- Sharing of knowledge updates and latest reference books, journals etc. with the students.

# **2.2.6 Data and information on the academic performance: -** Following methods are adopted for obtaining data regarding students with poor academic performance.

- Analysis of day to day attendance of students.
- Analysis of participation in internal test, seminars, group discussion and practical laboratory work.
- Assessment of performance record during various internal/midterm tests.
- > Analysis of end semester exams results.

All these data is analyzed carefully and special guidance is given to the students with poor performance records. They are encouraged to continue their studies and prevent the dropout rate.

#### 2.3 Teaching-Learning Process

#### 2.3.1 Teaching, learning and evaluation schedule:-

Teaching learning and evaluation are three basic components in system of higher education. They need to plan carefully. At the beginning of year it following strategies is used to ensure this.

- After the admission procedure, the students are given orientation lecture on first day of the college by the Principal.
- In the orientation lecture the students are informed about rules and regulations of the college, the code of conduct expected from the students, information regarding curricular, co-curricular and extra-curricular activities also given to the students.
- This includes information regarding NSS, NCC, Sports, Cultural activity, Earn & learns schemes, various scholarships and Exams.
- > Students are motivated to participate in as many activities as possible for all round personality development
- Academic calendar for the activities during the year is prepared at the beginning of academic year and almost care is taken to follow this academic calendar.
- Work load distribution is given all head of the departments and time table of various faculties is prepared for the different courses.
- Teaching is planned term wise or month wise according to syllabus of the subject respective teachers.
- Regular lectures are supplemented by teaching aids like LCD projectors, charts, models, maps, flow sheets etc.
- If there is change in syllabus college library make the necessary purchases & ensure the availability of necessary reference and text books.
- Internet facilities are provided to students and teachers for effective teaching learning process.
- Teachers and students are encouraged participating in various seminars, conferences, workshops etc.
- Teachers also encourage organize seminars, conferences, workshops in their respective discipline.
- Internal and external examinations are conducted in the college from time-time according to college and university schedule.
- Chief examination officer is nominated by the college as per guideline of University. He is responsible for smooth conduct of all exams in college. Exam committee is formed to help the CEO to conduct all exams.
- The CEO and examination Committee prepare the exam schedules, conduct the exams according to the time-table, ensure a assessment within a given time frame and prepare and declare of the exams.
- Internal exam/test/tutorial/oral test/practical test/ seminar/ group discussion are conducted by individual teachers for the continuous internal assessment of students throughout the year.

#### 2.3.2 IQAC contribution to improve the teaching-learning process:-

- The IQA cell plays an important role in the planning and monitoring of teaching learning activities.
- Every department submits the report to IQA cell regarding activities conducted by it.
- > IQAC ensure the different departments to organized lectures under Quality Improvement Programmes.
- IQAC also encourage individual teachers to take up major/minor research projects.
- ➤ IQAC encourage the teachers to organize seminar, conferences, workshops etc.
- IQAC encourage individual teachers to used the modern technological aids fro effectiveness teaching process.

#### 2.3.3 Support structures and systems to make learning to students centric:-

Student is the center of teaching learning process. The learning process can be made student-centric by combining traditional lecture method with modern methods of teaching likes interactive and collaborative teaching learning process. So that independent learning assuring the student is activated. This is achieved through the following strategies.

- Arranging open class room discussions.
- Using of teaching aids such as charts, models, flow-sheets, LCD projectors etc.
- Organizing student's seminars for motivating independent thinking.
- Giving home assignments on certain topics.
- Encouraging use of reference books, e-sources etc. to make the students independent in his academic pursuit.
- Arranging group discussion on assigned topics.
- Arranging visits and study tours.
- Encouraging research attitude among students by giving them mini research project.
- Encouraging interdisciplinary attitude among the students.
- Innovative utilization of occasions like 'Teachers Day' celebration, debate, elocutions etc.

#### 2.3.4 Critical thinking, creativity and scientific temper among the students:-

Critical thinking, creativity and scientific temper are the essential ingredients of higher education. These need to be emphasized show that the students to continue

to lifelong learners and innovators. The college tries to achieve to these goals through the following means.

- Assigning of research projects related to subject of students.
- Encouraging student's participation in co-curricular activities like debating and elocution which focus on creativity and critical thinking.
- Arranging awareness programmes/lectures for the irradiations of the superstition to cultivate scientific temper among the students.
- > Students are motivated to prepare scientific models and charts etc.
- Arranging industrial visits, collection of specimens for science students and arranging visits to financial institutions like Bank, Credit Society, Sugar Factory etc. for commerce Students.
- > Students are motivated to participate in research competition like 'Avishkar' sponsored by the University.
- > Students are given opportunity to participate in educational seminars arranged by the college and other places.

#### 2.3.5 Technologies and facilities available:-

The college gives importance to the use of new technologies and facilities for effective teaching and imparting of information. This is achieved by

- > The availability of well equipped audio video hall.
- Availability of computer labs and internet facilities. These facilities are available to teachers as well as students.
- ➤ Many of the faculty members use ICT resources in their teaching.
- ➤ The science laboratories are equipped with resources like computers, internet, LCD projectors, digital laboratory etc.
- ➤ The college library registered with INFLIBNET and faculty and students are benefited by INFLIBNET services through internet free of cost.
- ➤ Modern equipment like Lingua Phone is made available for effective learning of languages.

#### 2.3.6 Students and faculty exposed to advanced level of knowledge and skills:-

The students and faculty are exposed to advanced level knowledge and skill related to their respective discipline of studies in the following ways.

- ➤ The faculty is encouraged to attend the State/National/ International level seminar in their subjects.
- ➤ Lectures of renowned experts in the field are arranged for enriching the knowledge of students.
- ➤ Quality improvement schemes sponsored by university are used for the dissemination of advanced knowledge and skill.
- ➤ Workshops, seminars are arranged from time to time for the benefit of teachers and students.
- > The faculty is encouraged to attend orientation, refresher and short term courses.

- ➤ Encouraging the faculty to take minor research project in their subjects sponsored by UGC.
- > Regular arrangement of staff academy lectures on various topics.
- > The faculty is encouraged to publish research papers in the research journals and faculty also encouraged to present their papers in various conferences and seminars.
- > The faculty contributes to preparation of text books and reference book.
- > Students are encouraged to the 'Avishkar' research project competition.

# 2.3.7 Academic, personal and psycho-social support and guidance services to students:-

Most of the students coming to the college are from lower socio economic strata of the society. They need academic, Psychological support and the guidance from the teachers. This is done through following activities

#### Financial Support: -

➤ The college implement earn and learn scheme from students from poor families. The following table shows the number of students and amounts disburse under the scheme.

	Students		Amount Disb	ursed in Rs.
Year	Male	Female	University Share	College Share
2010-11	47	145	1,14,075/-	11,105/-
2011-12	46	38	1,12,600/-	4,080/-
2012-13	66	45	1,26,000/-	4,960/-
2013-14	64	64	1,27,012/-	11,338/-

> Students are made available different kind of scholarships to continue and complete their education. The details of these of scholarship are given bellow.

Year	Scholarship	Amount in Rs.
2010-11	SC Scholarship	8,57,713/-
	ST Scholarship	27,00,302/-
	OBC Scholarship	54,54,096/-
	NT Scholarship	6,71,709/-
2011-12	SC Scholarship	9,60,125/-
	ST Scholarship	35,90,837/-
	OBC Scholarship	36,48,067/-
	NT Scholarship	4,70,954/-
2012-13	SC Scholarship	10,77,969/-
	ST Scholarship	47,23,908/-
	OBC Scholarship	40,51,809/-
	NT Scholarship	4,90,438/-
2013-14	SC Scholarship	5,41,651/-
	ST Scholarship	65,94,424/-
	OBC Scholarship	57,74,691/-
	NT Scholarship	8,21,931/-

➤ The University award different kinds of scholarships mentioned bellow particularly benefit of girl students.

Year	Scholarship	Amount in Rs.
2010-11	Krantijyoti Savitribai Phule	65,000/-
	Arthik Durbal Ghata	1,50,000/-
	Arthasahayya Yojana	
2011-12	Krantijyoti Savitribai Phule	65,000/-
	Arthik Durbal Ghatak	1,62,000/-
	Arthasahayya Yojana	
2012-13	Krantijyoti Savitribai Phule	60,000/-
	Arthik Durbal Ghatak	1,05,000/-
	Arthasahayya Yojana	
2013-14	Krantijyoti Savitribai Phule	50,000/-
	Arthik Durbal Ghatak	33,000/-
	Arthasahayya Yojana	
	Rajarshi Shahu Maharaj	8,64,000/-

> The college sees to it that no student discontinues his/her education because of financial difficulties. The students from extremely poor families are given

- special concession in fees.
- ➤ The college runs a co-operative students store on 'No profit no loss basis.' Books, laboratory journals, tutorials file and stationary material is provided to the students at very reasonable rates.

#### Psychological support and Counseling:-

- > Students are given guidance during the admission process itself. So that they make proper choice of courses/programmes of study according to their interest and aptitude.
- ➤ Teachers are in constant contact/touch with the students during their curricular, co-curricular and extracurricular activities.
- > Students are also given personal guidance about their individual problems.
- ➤ Girl students are given special guidance by lady teachers regarding various problems faced by girl students. This is achieved through different organization functioning in the college such as Nirbhaya Kanya Abhiyan, Nari Manch and Tanishka.

#### **Grievance Redressal Cell:-**

- > The college has committee which takes cognizance of grievances of students.
- > Suggestion box is provided to students for registering their complaints and suggestions.

#### Prevention of Ragging and Maintenance of Discipline:-

➤ The College has special committee for preventing and anti social behavior on the campus. Strict discipline is enforced on the campus.

#### Health:-

- ➤ The college has made provision for a health center on the campus and a doctor is appointed to look after the functioning of the center. Following activities are carried out by the center.
- > The doctor visits health center every week and gives treatment to needy students.
- In case of emergency the doctor is called to take of suffering students.
- Medical checkup of all the first year students is done at the beginning of year and guidance is given to the students suffering from various health problems.
- ➤ The blood group and HB of each student is checked at the beginning of every year.
- ➤ Blood Donation Camps are arranged regularly every year.
- > In case of emergency the blood is donated for the needy students.
- ➤ If students/Parents from a poor background need financial help, funds are raised for their health from student and teachers.

#### Career Guidance:-

> Teachers of various departments take up awareness programme about career

- opportunity for students in their departments.
- ➤ Center for preparation of competitive examinations (NALANDA) is provided for inspiring students.
- ➤ The college has employment guidance bureau which arranges lectures for career counseling and employment guidance.
- > Some departments arrange activities like campus interview for placement for their students.

#### 2.3.8 Innovative teaching approaches:-

The faculty has adopted various innovative teaching approaches during the last 4 years are as follows.

- > Use of modern technology for effective teaching learning.
- Focus on interactive/participation techniques like group discussion, seminar etc.
- ➤ Use of teaching aids like charts, LCD projectors, models etc.
- > Arranging problem solving activities.
- ➤ Industrial and field visits of various departments.
- Arranging student seminars and assigning homework's.

#### **Efforts by Institution:-**

- ➤ The IQA cell in the college stresses the importance of modern innovative teaching methods. It also encourages frequently using audio visual aids in the teaching process.
- ➤ Lectures are arranged for improving knowledge and skill of the faculty through staff academy.
- ➤ The institution provides technological support like audio visual hall, Computer hall and internet access to teachers and students.

#### 2.3.9 Library Resources: -

The library resources are used to augment the teaching learning process in the following ways.

- ➤ The library has large collection of reference books and text books.
- The library subscribes to large number of journals.
- Access to online and e-books are also provided by the library through INFLIBNET.
- ➤ The students were given open access to all the facilities and resources of the library.
- The library has large reading hall for the benefit of students.
- > The library provides a space for wallpapers where the students can post their poems, articles etc.
- ➤ All the important newspapers and magazines are made available to the students.
- > Previous exam question paper also made available to the students.

# 2.3.10 Challenges in completion of curriculum within the academic calendar and strategies to overcome them:-

Completing the syllabus or curriculum within the time frame of University is not much of a problem. Sometimes teachers may feel shortage of time due to co-curricular and extra-curricular activities particularly in second term. However, this difficulty is solving by adopting following strategies.

- ➤ Conducting extra practical batches if necessary.
- Arranging extra teaching classes on Sunday and holidays.

#### 2.3.11 Monitoring and evaluation of teaching learning process:-

Teaching learning quality is monitor by HOD and IQA cell in the following ways.

- > Regular meeting of teachers in department.
- ➤ Analysis and review of examination results.
- Assigning the work load of the department according to the interest and abilities of individual teachers.
- > Submission tentative teaching plans at beginning of the term.
- Mid semester meeting to review completion of the syllabus.
- > Student's feedback is collected by Principal and HOD's.

#### 2.4 Teacher Quality

#### 2.4.1 Qualification of the faculty members.

Highest	Prof	essor Associate		Assistant Professor		Total	
qualification			Professor				
400000000000000000000000000000000000000	M	F	M	F	M	F	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	04	01	08	01	14
M.Phil.	-	-	01	-	-	-	01
PG	-	-	06	-	08	02	16
Temporary teachers							
Ph.D.	-	-	-	-	01	-	01
M.Phil.	-	-	-	-	01	-	01
PG	-	-	-	-	31	18	49
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

The college follows all the rules and regulations in recruiting the teaching and non-teaching staff. All the vacancies are advertised in regional language and national level newspapers as per rules. For all recruitments college follows the statues/norms led down by the University/State Government /UGC.

Following care is taken for recruiting and retention of quality staff.

- > Regular payment of the salary.
- Regular upgrading/fixation of the staff as per rules.
- ➤ Encouraging staff to go in for faculty development programme and achieve higher qualification M.Phil. and Ph.D.
- ➤ Opportunities are given to complete Orientation, Refresher, Short term courses, National and International seminars / conferences.
- ➤ The grievances of faculty are solved through meetings like grievance redressal committee and LMC.
- ➤ The college provides facilities like medical leave and advance payment facility is also provided.
- ➤ Grant of duty leave, travelling assistance for attending seminar, workshop and conferences etc. are provided.

#### 2.4.2 Strategies adopted to meet scarcity of faculty to teach new programmes:

- ➤ Inviting visiting faculty/contributory teacher for the teaching of new programmes.
- Appointing teachers on contract basis as per rules if necessary.
- ➤ Improving the knowledge and skill of existing faculty in the new/emergent area of study by sending them to refresher courses, National and International conferences etc. of that particular subjects.
- Purchase of books and equipments relevant to the new programme of study.
- ➤ Arranging lectures of renowned experts in the field new emerging areas of the subjects.

#### 2.4.3 Details of staff development programmes:-

#### a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	20
HRD programmes	-
Orientation programmes	13
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	10

#### b) Faculty Training programmes:-

The institution tries to empower the faculty in use new tools and technologies for improved teaching learning in the following ways.

#### > Teaching learning methods/approaches:-

Senior teachers were given training in the use of computer through computer literacy programme. The trained teachers/experts give demonstrations in the use of new teaching aids/equipments.

#### > Handling new curriculum:-

The curriculums are revised periodically by the University and topics are introduced in the restructured syllabus. The college encourages the faculty to attend workshop on restructured syllabus and acquired the skill in handling the new curriculum.

#### > Content/knowledge management:-

There is knowledge explosion in every discipline of study in recent years. The content of the study is changing fast in the contemporary time. The faculty is encouraged to update themselves through participation in different academic programmes for updating content/knowledge management.

#### > Selection, development and use of enrichment materials:-

The University develops/selects the teaching material for each course. The individual teachers may enrich this teaching material by adding their own list of reference books and journals.

#### > Assessment:-

Most of the faculty members participate in Central Assessment Programme (CAP) of the university. Thus they are trained for the assessment work.

- > Cross cutting issues :- Nil
- ➤ Audio Visual Aids/multimedia:-The Information Technology department of the college arranges programmes for training the faculty in the use of different kinds of audio visual aids and multimedia in teaching process.
- ➤ OER's:- Open educational resources like the use of research engine, Wikipedia etc are important in the new age. These have to be used in higher education and so IT department imparts knowledge of these resources to other faculty in formal and informal sessions.
- ➤ Teaching learning material development, selection and use:- Learning material is developed/directly purchased from the market by various departments. The selection and use of these materials is decided by individual teachers.
  - c) Percentage of faculty:-
- > Invited as resource persons: 10 %
- ➤ Participated in Workshops/ Seminars /Conferences :- 75 %
- Papers presented in Workshops / Seminars / Conferences: 45 %

#### 2.4.4 Policies/systems to recharge teachers:-

The College is eager to support the teachers for their professional development, research acquiring of higher qualification and experience in every

possible way. These are following ways adopted to achieve these objectives.

- ➤ The college supports the teacher in their efforts to get research grants from sources like BCUD and UGC.
- The college encourages teachers taking up any kind of research activities like acquiring M.Phil., Ph.D. or Minor research programmes.
- ➤ The teachers who are recipients of FIP are granted study leave as per rules and regulations.
- ➤ If there is special need for short term leave for research purposes, such leave is readily granted to desires teacher.
- ➤ The teachers going in for research are given all the required laboratory and library facilities.
- ➤ The teachers are encouraged to publish their research papers in reputed journals and other academic publications.
- Facilities are provided for visiting institutions of national importance and industrial importance.

#### 2.4.5 Awards and recognition of faculty:-

Sr.	Name	Award/recognition
No.		received
1	Dr.A.M. Shaikh	09
2	Dr.B.S.Deshmukh	06
3	Dr.S.B.Khemnar	03
4	Prof.Y.G.Sayyad	04
5	Shri.P.K.Ghule	01

#### 2.4.6 Teachers Evaluation by the students:-

The IQA cell in our college conducts teacher evaluation by students. The students by all the departments are provided questionnaires regarding teacher's performance in following areas.

- > Subject knowledge of teachers
- > Involvement and interaction with students.
- Regularity and punctuality of the teachers.
- > Effective communication skills of the teachers.
- > Special efforts taken by teacher in motivating and guiding the career path of the students.

The answers of the questionnaires are collected and analyzed by IQA cell and the Principal. Necessary instructions are given to individual teachers for improving their performances.

#### 2.5 Evaluation Process and Reforms:-

#### 2.5.1 Information to stakeholders (students and faculty) about evaluation process:-

➤ Students are given information about the methods of evaluation by exam department of the college. Rules and regulations regarding all exams are displayed notice board from time to time.

- The schedule of the semester and end year examination received by university is displayed on notice board.
- ➤ Individual teachers give information about the weightage of marks allotted to different topics in the syllabus.
- ➤ Individual teachers also give information about the nature of internal examinations.
- ➤ Midterm, term-end and annual exams tentative scheduled is notified in academic calendar.

#### 2.5.2 Evaluation reforms by the university and the institution:-

The Savitribai Phule University Pune has introduced radical reforms in the examination systems for the effective evaluation of student performance. The means adopted for the evaluations are summarized as under.

- Year end examinations have replaced semester end exams.
- Credit system has been introduced from the year 2013-14 for PG courses.
- ➤ Provision has been made for continuous internal assessment to ensure the pressure and participation of the students.
- ➤ Internal assessment is conducted in different ways like written tests, oral tests, student seminars, group discussions, and tutorial and surprise tests.

#### Reforms under taken by the Institution:-

- ➤ The college has established its own exam control office with facilities of fax, Xerox, computer and internet.
- ➤ College appoints exam officer for 3 year terms and an exam committee also appointed for smooth conduct of all examination.
- ➤ The students participating in National level sports competition, NCC camps, NSS Camps and those sufferers from serious medical problem are given the benefit of out of turn/supplementary examination.
- ➤ The examination of all first year classes are conducted and CAP organized by the college.
- The results of first year students are prepared and declare by the college.
- First year students are provided facilities of verification and revaluation and photography of answer books if they have any doubts about the marks.

#### 2.5.3 Strategies for effective implementation of the evaluation reforms:-

The college implements all reforms introduced by university/institutions in the following ways.

- ➤ The faculty is given information about the changes are reforms taking place in the evaluation system.
- ➤ Non teaching staff is trained to use ICT resources for handling online communications and filing of reports.
- ➤ Continuous power is ensured by providing power generator of 20 KV capacity.

- ➤ The college provides all the necessary infrastructure for the conduct of all the practicals and theoretical exams.
- The facilities for the conduct of online exam for students of B.B.A., B.C.A. and B.Sc (computer) also been provided.

#### 2.5.4 Details on the formative and summative assessment:

- Formative assessments have to be conducted periodically throughout the year. It is a kind of continuous internal assessment for measuring achievement of the students. Internal assessment is particularly important in the credit semester system from PG courses (introduced from 2013-14). It makes provision for assessing student performance through mid-test, internal test, oral test, seminars, group discussions, project work etc.
- The summative assessment refers to the semester end exam or year-end exams. This kind of assessment draws final conclusion about the students over all performances. Over the years this summative assessment has started focusing on practical, application oriented question rather than memory based theoretical basis questions.
- ➤ The positive impact of reforming formatting/internal assessment methodology is that students are more regular, more active and they have better sense of involvement in the learning process. The level of student participation in class room activities has increased considerably.

#### 2.5.5 Detail of improvements in internal assessment during last four years:-

The college has taken every effort to ensure rigor and transparency in the internal assessment process in the last four years in the following way.

- Internal assessment performance is given proper wieghtage in overall performance of the students. No students can ignore/absent from internal assessment. He cannot pass the course without passing in internal examination.
- Attendance for internal test is compulsory.
- > Internal testing focuses on independent learning of the students.
- ➤ Internal testing methods like oral examinations, seminar, group discussion etc. improve the communication skills of students.

It can be concluded that the rigor and transparency in internal assessment has resulted in maintain of discipline, regularity of attendance, learning of independent reference works and indirect acquiring of good communication and presentation skill.

#### 2.5.6 Graduates attributes to be attained by the students:-

The college and University expect that every graduate should be responsible citizen of the country. He should have good moral character and positive attitude to life. He should strive for academic excellence and all round personality development. He should be knowledgeable in his own discipline of study and he should also have a

good level general awareness. He should also positive social attitude and sympathy for deprived classes.

- The college and University causes this through curricular activities, co-curricular and extracurricular activities like follows.
  - > NCC instills patriotic attitude among students.
  - NSS instills social awareness among the students.
  - ➤ Debating and elocution competition contribute to the expansion of knowledge, effective communication skill and knowledge current affairs.
  - > Sports activities make the students physically and mentally strong in instills team spirit among them.
  - Cultural activities of all kinds focus on humanism and artistic attitude among the students.
  - ➤ Effective teaching learning process ensures academic excellence of the students.

#### 2.5.7 Mechanisms for redressal of grievances regarding evaluation:-

At the University level there is well established procedure for grievance redressal related to evaluation.

The student can apply for

- Verification of marks.
- Revaluation of verification of marks.
- Photocopy of answer book.
- As far as first year classes are concern the college has similar grievance redressal procedure regarding evaluation.

#### 2.6 Student performance and Learning Outcomes

#### 2.6.1 Learning Outcomes:-

The college very clear aims in terms of learning outcomes. The teachers and students are made aware of the high expectations from them. It is expected that the students should perform well in internal as well as external examinations. All kinds of guidance and help like library, facilities, books facilities, internet facilities, previous exam question papers etc. are given to them.

In the staff/department meeting the allotment of work load is discussed. The completion of syllabus is reviewed and necessary instructions are given by HOD's and Principal to individual teachers.

#### 2.6.2 Monitoring and communicating student's performance:-

- Students are to inform about their performance in mid-term, internal and semester end examination.
- Necessary instructions are given to students lagging behind in the performance.
- Individual teachers conduct informal counseling sessions to low achievers and special attentions is paid for

improving their performances.

Programme-wise analysis students result given in the following table.

	Year wise Result in %			
Programme	2010-11	2011-12	2012-13	2013-14
B.A.	77.52	58.33	57.97	61.65
B.Com	50.00	65.51	85.71	80.68
B.Sc	64.86	69.38	71.08	62.77
M.A. English	48.14	40.00	66.66	48.00
M.A. Marathi	72.50	69.96	88.88	92.30
M.A. Hindi	69.70	70.00	47.27	56.25
M.A. Political Science	84.21	78.57	79.54	90.47
M.A. Geography	71.05	73.68	50.00	94.59
M.Sc Chemistry	44.00	31.81	58.82	50.00
M.Com	64.28	37.77	34.37	96.58

## 2.6.3 Teaching, learning and assessment strategies for achieving intended learning outcomes:-

- Following means are adapted to facilitate the achievement of intended learning outcomes.
  - > Student-friendly and result-oriented teaching methods are adapted for better learning outcomes.
  - Modern technological aids are used wherever necessary for the benefit of the student.
  - Learners active participation and involvement is ensured in learning process.
  - Learners needs and interests are kept in mind in all curricular activities.
  - The students are given clear information about different kinds of evaluation procedure, so that they can prepare well and produce better outcomes.
  - The teachers provide every help to the students and prepare them, so that they face all exams with confidence.

## 2.6.4 Initiatives for enhancing the socio economical relevance of the courses: -

Following measures are adapted to make the courses socio economic relevant.

- At the level of syllabus it is seen that the courses remain relevant to the social and economic needs of the students.
- ➤ Placement facilities for science and commerce students through campus interview.
- For all students facility for preparing competitive exams is provided.
- ➤ Commerce students are given special guidance through expert lectures so that they can develop their skills of entrepreneurship.

Aptitude for innovation and research is developed among students by arranging brain storming lectures and research project competition like "Avishkar."

#### 2.6.5 Data collection on student performance for overcoming learning barriers:-

Information or data on student performance is collected through internal and external examination results. This is reviewed in staff and department meetings and reasons of poor performance are discussed and attempt to be made to overcome if there are any barriers for effective learning. Specific suggestions are made regarding the removal of such barriers.

#### 2.6.6 Monitoring and ensuring the achievement of learning outcomes:-

The college ensures the achievement of learning outcomes in the following ways.

- ➤ All the departments monitor the achievement of learning outcomes of their students.
- ➤ The HOD's control and direct the curricular activities for better learning outcomes.
- ➤ IQA cell monitors overall results of the college and makes necessary suggestions for better outcomes.
- ➤ Innovative modern teaching practices are adapted for better learning outcomes.
- ➤ Uses of modern technology, industrial visits, expert guidance, mock tests etc. are used for learning outcomes.

# 2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning?

Yes. The institution as well as individual teachers use assessment/ evaluation outcomes as an important indicator for evaluating student performance. It is an important factor in confirming whether the learning objectives have been achieved inadequate measure and it also helps in planning improvements in the teaching programmes and methods of teaching.

# Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

- ➤ Under UGC scheme the department of chemistry has implemented courses like Certificate, Diploma and Advance Diploma in Dairy and Agriculture Chemistry.
- > Department of Botany has introduced a course in Wine Technology.

#### CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

#### 3.1.1 Recognized research center:-

Yes, the college has a recognized research center of Savitribai Phule University Pune for research in the subject of Geography.

#### 3.1.2 Research committee:-

The research committee headed by the Principal makes various recommendations of the implementation of various research related activities such as the following.

- To give the information regarding circulars of UGC, BCUD, other financing agencies etc. to all the staff members and also regarding GR.
- To forward research proposals.
- To provide every guidance and support for marketing research proposals.
- To provoke the staff participate in 'Avishkar'.
- To arrange workshop for students to undertake research to participate in 'Avishkar' and like the research competitions.
- To mentor and guide for minor and major research projects.
- To provoke foe participating in National & International seminars and workshops.
- To motivate to write and publish the research papers.
- To motivate to organize the seminars/ workshops/conference.
- To motivate the non-teaching staff to participate in seminars for updating themselves.

#### > Achievements -

- Minor Research Projects 12
- Major Research Projects Nil
- No. of papers presented 181
- No. of papers published in proceedings- 52
- No. of papers published in laving ISN/ISSN- 105
- No. of seminars attended- 454
- No. of seminars/workshops arranged-37
- Total no. of M.Phil.- Nil
- Total no. of Ph.D- Nil
- No. of students participated in 'Avishkar' 33
- No. of students who have undertaken and successfully completed research projects -54

# 3.1.3 Measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects:-

Following are measures have been undertaken by the institution to facilitate smooth progress and implementations of research scheme/projects.

- ➤ Autonomy to the principal investigator:- Full autonomy has been given to the Principal investigator for the purpose of reference work, practical work, field work, attending seminars/workshops as a participant, resource person etc. T.A., D.A. & admission fees of seminars have been refunded as per UGC norms.
- ➤ Timely availability or release of resources: The faculty has freedom to purchase books, glassware, chemicals, apparatus, periodicals, xerox materials, stationary, kits etc.
- Adequate infrastructure and human resources: In order to facilitate research departments have been provided enriched with necessary furniture. Required manpower has been provided like non-teaching staff. They have been provided with computers. Every department has internet access. The library with facility of separate reading room, laboratory along with technical staff has been provided.
- > Time-off, reduced teaching load, special leave etc. to teachers: For data collection, field visits, survey, special leaves have been sanctioned to teachers.
- > Support in terms of technology and information needs: Internet facility has been made available to teachers. Those who are techno illiterate or semiliterate have been provided the technical support with the help of technicians from IT department and statistical department.
- Facilitate timely auditing and submission of utilization certificate to the funding authorities: Help and guidance has been provided to the researchers in order to prepare Audit Report. Auditor has been consulted to facilitate timely auditing and submission of utilization certificate to the funding authorities/agencies. A care has been taken that this technical work should not become (neck thick) burden to researchers which may discourage the researcher from undertaking the research work.
- Any other: Getting the project, synopsis, paper printed and Xeroxed is a costly matter. Institution provides assistance by Xeroxing the projects in the college. Arranging the matters/projects as computer facility has been provided. They don't have to wait or take extra efforts for signature of any authority. There is a separate wing established in order to monitor guide and send the research proposals and also communicate the resources.

# 3.1.4 Efforts made by the institution in developing scientific temper and research culture and aptitude among students:-

In order to develop scientific temper and research culture and attitude among the students, the institution is taking following efforts.

- ➤ Visits to industries: Science and Commerce departments arrange visits to industries. Other departments arrange field visits like historical places, geographical places, natural scenic heritage, the places of social and religious importance. For that purpose separate trip Organizing Committee has been formed that communicates with MSRTC or other travelling agencies, makes schedules for trips and look after formalities.
- ➤ Botanical Survey: Students are encouraged to collect the rare botanical specimens found in Western Ghat / Sahyadris. Plant specimens required for practical are also collected by students whenever required. During the survey the information about medicinal plants is also given to the students.
- ➤ **Soft skill Center:** The institution has a special center for developing speaking, listening, thinking skills. Different short objective type tests are conducted by the center.
- ➤ Geographical Trips: The department of Geography organizes trips to different places in the country and acquaints them to different aspects related to subject of Geography.
- Festival: The department of Commerce organizes Commerce Festival for the benefit of commerce students every year. Through this activity the department tries to organize lectures of industrialists, commerce experts and entrepreneurs. The students get an opportunity of interaction and free discussion with them. This also gives the benefit of practical experience of management and administration to the students. The students have to make paper presentation in the commerce festival and present research projects on different subjects. The best research project is given an award.
- ➤ Science Day: To inculcate the scientific temper in students, it is important to have a discussion on the matter. So 'Science Day' is celebrated in the college on 28<sup>th</sup> February every year.

#### Research Aptitude among the Students:-

- ➤ **Project Work:** Science and Commerce student at PG level have to do the project work. They are motivated to undertake different subjects and they are given direction/guidance by the teachers about preparing projects.
- ➤ Involvement of students in major and minor projects: In the minor/major research projects undertaken by the faculty, the students are actively involved in the activities like data collection, data analysis etc. which can gives them practical experience of research and project work.
- Avishkar: The students and faculty have been motivated by IQAC to participate in 'Avishkar' organized by University and UGC. They have been provided with expert guidance from within and outside the college. Guest lectures have been arranged on subjects like: What is Avishkar? How to prepare research projects? How to give presentation? etc. All assistance regarding T.A., D.A., stationary expenditure (printing, Xerox, flex board, A.V. Aids etc.) is given to them.

Following table shows the participation of students in Avishkar

Research Pro	iect Competition	organized by	University of Pune.
	.,	01500112000	

Year	Name of the	No. of participant
	Department	Students
2010-11	Botany	03
2011-12	Botany	06
2012-13	Botany	03
2013-14	1. Commerce	01
	2. Physics	02
	3. History	02
	4. Marathi	02
2014-15	1. Commerce	07
	2. Physics	04
	3. History	08
	4. Hindi	03

List of the students who were participated in "Avishkar Research Project Competition" is given in Annexure VI

➤ Expert Lectures to create awareness: - In order to render scientific and technical knowledge regarding preparation of research papers, procedure of application for research projects. Faculty undertakes different research projects at PG level (M.Sc., M.Com, and M.A.) They have been guided regarding to methodology and how that research important in their life.

#### 3.1.5 Details of the Faculty involvement in active research:-

#### 1. Details of faculty guiding research:-

Name	No. of Student	No. of Student	No. of Student	No. of Student
	Received Ph.D	Engage in	Received M.Phil	Engage M.Phil
	Degree	Ph.D Degree	Degree	Degree
Dr.A.M.Shaikh	01	06	00	04
Dr.B.S. Deshmukh	0	02	03	00
Dr.A.P. Zambre	0	02	-	-
Dr.V.S. Bhagat	-	06	04	04

#### 2. Details of the faculty sanctioned minor research project:-

Name	Completed	On going
Dr.V.S. Bhagat	02	02
Prof.K.S. Jadhav	02	01
Dr.S.B. Takate	01	-
Dr.A.P. Zambre	01	-
Prof.B.K. Bhangare	01	-
Dr.B.S. Deshmukh	03	-
Dr.A.M. Datir	02	-

#### 3. Details of faculty involved in collaborative research:-

Name	Collaborative Institute	Research Area
Dr.V.S. Bhagat	IIRS Dehradun, Department	Remote sensing applications
	of Geography Alahabad	and
	University, S.P. College	Rural Development
	Pune, Adv.M.N. Deshmukh	
	College Rajur, V.N.Naik	
	College Nasik,	
Prof.K.S. Jadhav	Savitribai Phule University	Medieval Deccan History
	Pune, Andhra Pradesh State	
	Archives Hydrabad, IIRNS	
	Anjeneri Nasik, L.V.H.	
	College Panchavati Nasik	
Dr.S.B. Takate	Modern College of Medicinal Chemistry	
	Pharmacy, Pune	
Dr.A.P. Zambre	Department of Physics,	Luminescence in solids
	M.S. Baroda University	
Dr.B.S. Deshmukh	P.V.P. College, Loni	General Botany
Dr.A.M. Datir	Savitribai Phule University	Metallophthalocyanines and
	Pune	their Applications for
		pollutant gaseous sensors

➤ Guiding research student:- PG students (final year) have to undertake research projects. It is mandatory on them. The research committee organized in the college and also each subject teacher first of all delivers the lecture for creating awareness in the student. Each student has been personally guided by the teachers regarding research problems, forming hypothesis, framing objectives, analysis of data etc.

# 3.1.6 Workshops/training programmes / sensitization programmes conducted /organized by the institution:-

- ➤ The University conduct workshop for sensitizing the students and teacher about the importance of taking up research activities.
- > This done for encouraging the students to take part in 'Avishkar' research project competition and encourages teacher for teaching the minor research projects.
- ➤ The University and UGC provide financial assistance for carrying out minor research projects.

## 3.1.7 Details of prioritized research areas and the expertise available with the institution.

Name	Research area
Dr. A.M. Shaikh	Hindi literature
Dr.B.S. Deshmukh	General Botany
Dr.A.P. Zambre	Luminescence in solids
Dr.V.S. Bhagat	Remote sensing applications,
	Rural Development

# **3.1.8 Efforts of the institution in attracting researchers of eminence to visit the campus:-** The college encourages departments to invite eminent researchers in various area to interact with faculty and PG students.

Sr.No.	Name of the Researchers	Research Area
01	Dr.R.D. Pokharkar (Sangamner College	Medicinal Chemistry and
	Sangamner)	Nucler Chemistry
02	Dr.Barahate G.H. (C.D. Jain College	Commerce – Taxation, Co-
	Shrirampur)	operational Rural Development
03	Dr.Wakchaure R.N.	Advanced Accounting and
	(Shriramapur)	Taxation
04	Dr.Rupwal Madhavi (Sangamner)	Hindi literature
05	Dr.Gautam Pawar (Pune)	Feminest Literature
06	Dr.Manohar Jadhav (Pune)	Marathi Literature
07	Dr.Mahendra Kadam (Tembhurni College)	Marathi Literature

#### 3.1.9 Sabbatical Leave for research:-

More than 10% faculty has utilizes the facility of sabbatical leave for research activities.

- ➤ Dr.B.S. Deshmukh, Dr.A.M. Datir, Dr.S.M. Sonawane and Prof.Kiran Jadhav were given the sabbatical leave of two years each for completion of their Ph.D work.
- > Dr.S.B.Khemnar and Prof.R.K.Waghmare were given study leave of one month each for completing research work.
- > Dr.B.S. Deshmukh, Dr.A.M. Datir were given long term duty leave to attend international conferences out of India.

#### 3.1.10 Communication of research findings:-

The research findings are communicated/ transfer to the students/ community in the following ways.

- > The research findings are published in journals of National and International repute. So that they become common to the public.
- ➤ The research findings are also communicated to the other people by way of presentations of papers in conferences and seminars.
- Some researchers also publish their findings in the form of newspapers/magazine articles if they are of interest to common people.

#### 3.2 Resource Mobilization for Research

#### 3.2.1 Percentage of the total budget is earmarked for research:-

There is no separate provision for research in the budget of the college. However, the faulty is given financial assistance under scheme of UGC and University for completing their M.Phil. / Ph.D degrees and minor research projects. The college bears all the expenses of research project undertaken by students of various departments.

#### 3.2.2 Provision in the institution to provide seed money to the faculty for research:-

#### Yes

UGC provide seed money to the faculty for the research.

The percentage of the faculty that has availed the facility in the last four years is 8.30%

Name of the Faculty	Amount disbursed
Dr.B.S. Deshmukh	10,000/-
Dr.S.M. Sonawane	20,000/-
Dr.A.M. Datir	30,000/-
Mr.K.S. Jadhav	27,000/-

#### 3.2.3 Financial provisions:-

Financial provision made available to support students research projects.

- ➤ 'Avishkar' reference material purchase, stationary, flex board, typing, printing Xerox, T.A. and D.A.
- > Research material is purchased
- Computer, internet, library books, periodicals, reference books etc.

#### 3.2.4 Inter-disciplinary research:-

Inter-disciplinary research activities have been undertaken by science faculty members. Dr.S.B.Takate, HOD of Chemistry, has worked on Medicinal Chemistry which required help from department of Botany and Zoology.

Dr.A.M.Datir of department of Physics undertook interdisciplinary research involving Physics and Environmental Science.

#### 3.2.5 Optimal use of various equipments:-

Institution has different facilities & equipments available for its staff and students & due care has been taken for its optimal use.

- Library & laboratory: The timing is 7.30 a.m. to 6.00 p.m. when not in use in the working time, the research (staff as well as students) can use it. Also the permission is granted for research work to use it after 6.00 p.m. also.
- **Departments are available** for studying, discussing to the researches.
- **Chemical glass wares,** apparatus etc. are available 24 hours if needed so.
- ➤ Internet is available for searching, downloading, conferencing, expert guidance etc.

➤ **NALANDA** (the study circle) is open 24 hours a day for reading, reference material.

The following specialized equipments/ facilities are available in the institution for the benefit of its staff and students taking up research work.

- > INFLIBNET
- **Linguaphone**
- > LCD projectors for practicing project presentation
- **Tents,** trekking mat, microscope etc.
- 3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility?
- . **NO**

# 3.2.7 Details funds from UGC and University for Minor Research Projects

35,000/-	35,000/-	35,000/-	UGC	8 The Hypato protection Studies of Launaea Intebacea	2006 to 2008	Dr.S.B.Takate
65,000/-	65,000/-	1,30,000/-	BCUD	Habsi-Maratha Enterprise under Malik Ambar and Shahaji Bhosle in Nizam Shahi Sultanate	2013-14 to 2014-15	Prof.K.S. Jadhav
85,000/-	85,000/-	85,000/-	BCUD	o Indigenous trade Pattern in Bijapur: 1489-1686	4/10/2010 to 19/7/2012	Prof.K.S. Jadhav
50,000/-	50,000/-	50,000/-	BCUD	Emergence of Portfolio Capatalist in 16 <sup>th</sup> & 17 <sup>th</sup> Centuary in Deccan with special reference to Bijapur	1/8/2008 to 25/11/2010	Prof.K.S. Jadhav
79,000/-	79,000/-	79,000/-	UGC	.o Fluorescence properties of BaMgAl <sub>10</sub> O <sub>17</sub> : Sm as a Lamp phosphor	April 2007 to March 2009	Prof.Dr.A.P. Zambre
45,000/-	45,000/-	45,000/-	UGC	o Collection and preservation of Endangered, medicinal plants from Kalsuba-Harischndragad Wildlife century	June 2005 to May 2007	Prof.B.K. Bhangare
1,70,000/-	1,70,000/-	1,70,000/-	UGC	2012 to 2013 Phytosociological studies of wild life sanctuary	2012 to 2013	Prof.Dr.B.S. Deshmukh
1,75,000/-	1,75,000/-	1,75,000/-	BCUD	1 Fruits in the wilderness: a potential of local food resource	2009 to 2011	Prof.Dr.B.S. Deshmukh
1,50,000/-	1,50,000/	1,50,000/-	BCUD	2007 to 2009 Ex-situ conservation studies of endemic, rare and ethno-medicinal plants	2007 to 2009	Prof.Dr.B.S. Deshmukh
Total grant received till date	Received		Name of the Total Grant funding agency Sanctioned	Title of the project	Duration Year From To	Nature of the Project
			UJCCUS	Details fullus if oil COC and Chiperisty for failing research i rojects	TO IT CHILD'S CIT	3.4.1 DC14

Dr.V.S. Bhagat	2008 to 2010	2008 to 2010 Use of Remote sensing and GIS for detection of potential areas for Afforsation	BCUD	2,00,000/-	2,00,000/	2,00,000/-
Dr.A.M. Datir	2008 to 2010	2008 to 2010 Gas Sensing Applications of Metallophthalocyanines	ISRO-UoP	3,00,000/-	3,00,000/- 3,00,000/-	3,00,000/-
Dr.A.M. Datir	2007 to 2009	2007 to 2009 Synthesis, Characterization and Applications of Metallophthalocyanines	BCUD	2,00,000/-	2,00,000/- 2,00,000/-	2,00,000/-

#### 3.3 Research Facilities

#### 3.3.1 Research facilities:-

Research facilities are available to students and research scholars within the campus.

- ➤ Well equipped science laboratories with adequate built up area and facilities of computer and internet as well as equipments required for the research work.
- Enriched library: reference books, text books, various types of periodicals for each faculty, INFLIBNET facility.

#### 3.3.2 Institutional strategies for upgrading research facilities:-

The management, college and faculty take very positive stand about research activities. This is clear from the fact that many faculty members have acquired research qualification like M.Phil. and Ph.D. Many of them have also taken up minor research project under UGC.

The college provides following facilities for the research scholars.

- They are allowed full use library and laboratory facilities in the colleges.
- ➤ They are given study leave for period of research as per rules of University and Government.
- At the college level also the college authorities allow special study leave of 2 to 3 weeks.
- > The library subscribes to large number of research journals to facilitate the research activity.
- All the faculty members are given INFLIBNET facility by the library to help in them research work.

# 3.3.3 Institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities: -

# 3.3.4 Research facilities made available to the students and research scholars outside the campus / other research laboratories:-

The faculty member of college have share research facility of the following institution for their M.Phil. / Ph.D.

- Deccan Institute of Technology, Ahmednagar
- Modern College of Pharmacy, Pune
- BARC, Trombay
- S.S.G.M. College, Kopargaon
- P.V.P. College, Loni
- Sangamner College, Sangamner
- S.P. College, Pune
- Savitribai Phule University, Pune

# 3.3.5 Details on the library/ information resource center available for the researchers:-

#### > INFLIBNET:-

College library has subscribed N-List database from INFLIBNET. For its optimum usage, Librarian is generating user ID and password for each faculty members of by college using INFEED system. College library is also using SOUL 2.0 library software provided by INFLIBNET centre.

#### **Bar coding:-**

Barcoding of all library resources is done and it is saving time of each transaction of books as well as it is helpful in stack verification of library.

- ➤ **Reference Book:** Reference books available in ample quaintly. The teachers as well as the students can by themselves take out the books and can study.
- ➤ **Research Journal:** There are various types of journals in the library on different subjects. The researchers can take the help of these journals to update their research.
- Encyclopedia: Volumes of Encyclopedia are available in the library. Researchers can use it to clear the concept. The students as well as teachers can use newspaper facility. This facility is displayed on standing newspaper stand. Also the previous newspapers are preserved for ready references.

# 3.3.6 Collaborative research facilities developed/ created by the research institutes in the college:-

- ➤ The college has research center in Geography. It has developed collaboration with the department of Geography in the Savitribai Phule University Pune and other reputed research centers so that the use of laboratory, library, instruments and new technology is available to research scholars working in our center.
- ➤ The science departments of Chemistry, Physics and Botany have research equipments and they are made available for scholars.

#### 3.4 Research Publications and Awards

- 3.4.1 Major research achievements of the staff and students in terms of -
  - **Patents obtained :-** No
  - ➤ Original research contributing to product improvement:- None.
  - > Research studies or surveys benefiting the community or improving the services:-
  - ➤ Blood group survey & HB survey are conducted by the NSS unit.
  - ➤ Health check up camps are organized every year.
  - ➤ Literacy & health survey The NSS students reside for 10 days in adopted village during the NSS camp. They conduct various types of socio economic surveys helpful for the villagers. Literacy survey is helpful for finding out literacy rate and also for suggesting remedial actions by Z.P. & Grampanchayat to raise this rate. Health survey of the village is also some-

times undertaken and awareness about health issues is created through lectures.

- Samartha Bharat Abhiyan was implemented for rural upliftment.
- ➤ Women awareness programme And Mahila Atyachar Pratibhandak Committee:- Lectures are arranged for self help group in Akole regarding creating awareness among the group about new schemes / ideas for self employment.
- ➤ Hygiene survey and awareness regarding 'Hagandari Mukta Village':-Through social survey regarding how many people uses toilets, at Shahunagar – their problems have been solved. Students have told them the importance of the hygiene through street play.
- ➤ *Dindi*: A *Dindi* through social service committee was organized for creating awareness regarding cleanliness; garbage management

### 3.4.2 Does the Institute publish or partner in publication of research journal(s)

. NO

### 3.4.3 Details of publications by the faculty and students:

- > Publication per faculty :- Annexure V
- ➤ Number of papers published by faculty and students in peer reviewed journals (national / international):- Annexure V
- Number of publications listed in International Database:- Annexure V
- ➤ Chapter in Books:- Dr.S.B. Takate of Chemistry Department and Dr.B.S. Deshmukh of Botany Department have contributed in textbooks.
- ➤ Books Edited:- Prof.S.B.Pagare of English Department edited three books
- ➤ Books with ISBN/ISSN numbers with details of publishers
- Citation Index
- > SNIP
- > SJR
- > Impact factor
- ➤ h-index

The information above six points is given in Annexure V

### 3.4.4 Details of recognition received

Sr. No.	Name	Subject	Recognition	Recognizing Institute
01	Dr.A.M.Shaikh	Hindi	Ph.D/ M.Phil guide	Savitribai Phule University Pune
02	Dr.B.S. Deshmukh	Botany	Ph.D/ M.Phil guide	Savitribai Phule University Pune, YCMOU Nasik, JJT University Rajsthan
03	Dr.A.P. Zambre	Physics	Ph.D/ M.Phil guide	Savitribai Phule University Pune
04	Dr.V.S. Bhagat	Geography	Ph.D/ M.Phil guide	Savitribai Phule University Pune, Tilak University, Pune

Incentives of the following types are given to the faculty for receiving state, National, International recognition for research contribution.

- > Felicitation of the teachers in annual social gathering by Principal/ Management
- ➤ The special mention of recognition received in the college magazine 'Agastya'.
- ➤ Publication of the received recognition in the Pune University College Teacher Organization bulletin and newspaper.
- ➤ The recognition is also given due credit as a part of research achievement in API score.

### 3.5 Consultancy

### 3.5.1 Strategies for establishing institute-industry:-

- ➤ The college is located in rural area and free consultancy is given to Agasti Sugar factory and Amrutsagar Cooperative Dairy by Chemistry Department.
- > Some faculty member are involved training the secondary school teachers in improving their professional skills and subjects knowledge.

### 3.5.2 Stated policy of the institution to promote consultancy:-

Consulting committee has been established by institution for rendering services to community and common public. It consists of the experts from different streams/wings like Science, Commerce, Arts and I.T.

### 3.5.3 Institution encourage to the staff to utilize their expertise:-

Since the college is located in rural/tribal area there is not much scope for the consultancy services. However, our faculty provides necessary expertise and required guidance whenever necessary to establishment like Sugar Factory,

Cooperative Dairy and Cash credit Societies.

### 3.5.4 Major consultancy services and revenue generated:-

The faculty members in the college are not involved in any major consultancy services to the industry and no revenue has been generated. However, the college provides guidance and consultancy to the small scale industry to the surrounding area.

# 3.5.5 Policy of the institution in sharing the income generated through consultancy:-

No revenue is generated through consultancy services.

### 3.6 Extension Activities and Institutional Social Responsibility (ISR)

### 3.6.1 Institution neighborhood community network:-

- ➤ The playground of the institution has been made available for playing to Kanya School, Cricket match at district level, walking park for citizens.
- ➤ Open Theatre of the college Gathering of Kanya School, Nawalewadi School also it has been made available to community for the lectures of eminent personalities and for community welfare programmes.
- ➤ The NSS students are engaged in social services of the following points which contribute to their development as a good citizen of the country.
  - ✓ Literacy campaign
  - ✓ Awareness regarding female child birth
  - ✓ Rally in protest for 'Nirbhaya'
  - ✓ Anti superstition drive
  - ✓ Adult education
  - ✓ Disaster management
  - ✓ Health survey and awareness
  - ✓ Pollution
  - ✓ Ganesh festival Nirmalya donation and collection of idols
  - ✓ Noise pollution
  - ✓ Holistic development of students.

# 3.6.2 Institutional mechanism to track student involvement in various social movements:-

The college has following mechanism to track student involvement in social movements/ activities promoting their citizenship roles. The college encourages to the students to participate in the programmes of NSS, NCC, Blood donation camp etc. The following table shows the number of students participating in such activity. The record each activity is monitored.

Information of year 2014-15

Sr. No.	Social Activity	Girls	Boys	Total
01	NSS	113	137	250
02	NCC	0	53	53
03	Blood Donation Camp	40	30	70

04	Earn & Learn Scheme	63	63	126
05	Nari Manch	250	0	250
06	Disaster Management	10	05	15

# 3.6.3 Institution Solicit stakeholder perception on the overall performance and quality of the institution:-

The college gets regular feedback from the stakeholder in the institution regarding the performance and quality of the institution.

- ➤ Management: The management meetings are held to review the performance of the institution in the academic year. The Principal provide required information.
- > **Students:-** The students feedback is collected through their responses to questionnaires provided them. The suggestion box is another mechanism for getting the feedback. The meeting of the student council is also a source of student feedback.
- **Parent:-** The parents meetings are held to collect their feedback about the institution.
- ➤ **Visitors:-** The guest lectures and eminent visitors give their reaction about the institution to the Principal and faculty during their interaction.

### 3.6.4 Extension and outreach programmes:-

The extension and outreach programmes are planned in the beginning of academic year and these are incorporated in academic calendar of institution. The IQA Cell also plays an important role in this planning. The major extension and outreach programmes and their impact on the development of the students are given bellow.

Name of the Programme	Extension/Outreach activities
NCC	1. Participation in blood donation camp
	2. Organization in independent celebration
	3. Organization to Republic Day
NSS	1. Watershed Programme
	2. Rural Development
	3. Tree Plantation
	4. Eco friendly disposal Ganesh idols and Nirmaya
	5. Disaster Management
	6. Health Services
	7. Construction of approach road
	8. Socio economic survey of adapted village
Earn and Learn Scheme	1. Keeping the cleanliness on campus
	2. Assistance in library and office work
Health Services	1. HB checking up camp
	2. Health check of first year students
	3. Blood donation camp
	4. Provision of medical services to needy students.
	5. Provision of blood of needy patients.

### Impact:-

- > Feeling of sense of responsibility towards society
- > Ready to do any work at any time
- > Starts thinking about society before self
- > Feeling of serving the Nation
- ➤ Helping, humble nature development
- > Confidence and daring increases

# 3.6.5 The Institution promotion for participation of students and faculty in extension activities:-

### National Service Scheme

- ➤ The Principal gives an orientation lecture at the beginning of academic year in which he explains the importance of NSS activities. The Programme Officer of NSS also emphasizes the important of NSS for personality development and good citizenship role.
- The participants in NSS are given certificate at the end of year by the University.
- ➤ The NSS students are also given the benefit of five marks under the Ordinance No.163 of the University of Pune.
- ➤ The NSS students are benefited in their admission to the courses like PG, B.Ed, M.S.W. etc.
- ➤ The NSS students get an opportunity to participate in Republic Day parade and National level NSS campus.
- ➤ The faculty is encourages to participate in NSS orientation programme organize by University.
- > The special orientation programme are also organize to train the faculty for a particular social theme and activity.
- ➤ The NSS Programme Officer is given due credit while counting his API score for his role.
- > The programme Officer is given separate remuneration for his NSS work.
- > Special awards are given at various levels (District, State, University) to the best Programme Officer and best NSS Volunteer.

### **National Cadet Crop**

- ➤ The Principal and NCC Officer in the college encourage students to participate in NCC in orientation lectures.
- ➤ The cadet can participate in National level camps, Republic Day parade through NCC.
- They can appear for C and B certificate exams which help them to get jobs in the police and army.
- ➤ The NCC cadets are provided the uniforms, shoes and facility like washing allowance as per rules.
- ➤ One of the faculty members is sent for special training as NCC Officer. His given duly leave during the period of training.

➤ The NCC Officer is also given a special credit while counting his API score and he has also given separate remuneration for his work.

### 3.6.6 Social surveys, research or extension work under taken by the college:-

The NSS volunteers routinely conduct social surveys in adopted villages and extension activities like tree plantations, health camps, blood donation camps, construction of approach roads etc. are undertaken. Prof.Y.G.Sayyad has completed research on the social, political, economic and educational condition of Adivasi Thakar Community for his M.Phil. degree. Dr.Khemnar S.B. has studied socio economic changes in the tribal population of Akole Tahsil on the basis of the survey conducted by him and the finding published in the research journal.

### 3.6.7 Integrating activities with academic learning:-

- ➤ The extension activities taken up by institution are conducted on Sundays and in the afternoons after the class room teaching is over.
- ➤ The NSS and NCC camps are arranged by the institution in such way that the academic learning of the students is not interferer or hampered in any way.
- > Thus the extension activities and academic learning are made to compliments to each other.
- ➤ These activities contribute to joyful learning experiences and participation in these activities helps to develop social and ethical value as well community oriented approach among the students.

The objectives achieved by such activities summarized in the following table.

Sr.	Extension/	Beneficiary	Values/ Skill inculcated
No.	outreach activity		
01	NSS	1. Students	1. Team work
		2. Community	2. Community Service
			3. Leadership qualities
			4. Social attitude
			5. Personality Development
02	NCC	1. Students	1. Discipline and courage
			2. Patriotic attitude
			3. Team work
			4. Awareness of military
			services.
03	Nirbhaya Kanya	1. Girl Students	1. Women empowerment
	Abhiyan Nari	2. Community	2. Awareness of legal rights
	Manch		3. Sense of equality
			4. Self defense and self
			reliance
04	Earn & Learn	1. Poor and needy	1. Work culture
	Scheme	students.	2. Self support for education
			3. Self reliance
05	Self Services	1. Students	1. Awareness of health
		2. Community	2. Importance of blood
			donation

			3. Awareness of physical
			fitness
06	Disaster	1. Students	1. Courage to face disaster
	Management	2. Community	2. Community help
			3. Development of social
			attitude
07	Environmental	1. Students	1. Sensitization of
	Conservation	2. Community	environmental issues
			2. Academic Issues
			3. Practical understanding
			4. Sense of collective
			responsibility

### 3.6.8 Community participation in extension activity:

The college ensures the involvement of the community in its extension activities in the following ways.

- For conducting extension activities through NSS we established regular contact with Sarpanch and Grampanchayat Members of adapted village.
- ➤ Meetings are held before the extension activities begin to ensure the participation of community in the adapted village.
- ➤ The villagers participate in Shramdan Activity and some time they also give some financial help during the NSS camp activity.
- ➤ The health centre organizes blood donation camps and health check camp of first year students every year. For this activity the local medical Association is contacted and active help of all the Doctors is ensured.
- ➤ Health check programmes are organized in the villages also and help of Medical Association made available in the same manner.
- ➤ For the tree plantation activity the competent of Forest Department is contacted to get their help in this activity.

### 3.6.9 Collaboration for extension and outreach activities:-

The college long association with following institution for its outreach and extension activities.

- 1) ARPAN Blood Bank Sangamner: The college and the blood Bank jointly organizes blood donation camp on the college campus every year.
- **2) Medical Association Akole:** The college collaborates with the Medical Association in Akole for the health check up of first year students every year. If a student is suffering from any serious problem, he is given medical guidance about specialized treatment.
- 3) Bar Association: The Bar Association helps in organizing expert lectures on subjects like women rights, consumers rights an anti dowry legislation.
- **04) Police Station:** In the activity eco friendly disposal of Ganesh idol and Nirmalya the local police station is contacted and their active help is ensured.

### 3.6.10 Details of awards for extension activities:-

➤ Prof.S.K.Malunjkar has been awarded the best NSS programme Officer in Ahmednagar district by Savitribai Phule University, Pune.

- ➤ Prof.Y.G.Sayyad also been awarded by the following Institutions.
  - 1. Swami Vivekanand Youth Empowerment Award 2011
  - 2. Shirdi Loksabha ans N.S.U.I. active programme Officer Award 2013
  - 3. Dr.Babasaheb Ambedkar National Fellowship Award 2013
- ➤ ARPAN Blood Bank has given a special letter of appreciation and memento to the college in recognition of its work and cooperation in the field of blood donation for many years.
- The NSS unit of college was given the award of the best NSS unit in the Savitribai Phule University, Pune

### 3.7 Collaboration

- 3.7.1 Collaboration with other research laboratories, institutes and industry for research activities:-
  - > Collaborative research:-
    - In last 2 years the college has been trying to develop linkage with other institution and industries for collaboration.
  - > Staff exchange:-The faculty member of college have share research facility of the following institution for their M.Phil/Ph.D.
    - Deccan Institute of Technology Ahmednagar
    - Modern College of Pharmacy Pune
    - BARC Trombay
    - S.S.G.M. college Kopargaon
    - P.V.P. College Loni
    - Sangamner College Sangamner
    - S.P. College Pune
  - ➤ Sharing facilities and equipment:- The college allows the use of research facilities and equipments the faculty for neighboring colleges like Rajur, Sangamner etc. Our faculty is also allowed the use facilities and equipments of colleges in Sangamner, Loni, Kopargaon and Pune.
  - ➤ Research scholarships: The research scholarships are available to research scholars under FIP scheme and scholarships (Minor/Major) are given by UGC and Savitribai Phule University Pune under various schemes.

### 3.7.2 MoUs with other institutions:-

- The college has collaborated for mutual sharing of research facility, equipments and expertise with following institution in the area.
  - 1. Polytechnic College Akole
  - 2. Agasti Sugar Factory Akole
- 3. Amrutsagar Co-operative Dairy Akole

### 3.7.3 Industry – Institution – Community interactions:-

The college has been successful in creating a very cordial and cooperative

.

relationship with the community and community leaders. This has helps us in creating/improving the following infrastructure in our college.

- ➤ Panchayat Samiti Members / Community Leaders donated four high-mast lamps for the college campus.
- ➤ The college ensures help of PWD and this helped to us to create internal road in the campus of college.
- The college collaborative relationship with some industries and this has helped us in providing placement services to our science graduates.
- ➤ The college is keeps in contact with alumni on regular basis through alumni meetings and some alumni have made donation for development of the college as token of their goodwill.
- > Some retired employees have also given financial contribution to the college for improving academic excellence.

# 3.7.4 Names of eminent scientists/participants who contributed to the events in National Conferences organized by the college:-

- . Department of Botany-
  - > Prof.M.H. Parabia, Scientist, Vaidya Bapala research Center Surat (Gujrat)
  - > Dr.S.D. Pingale, P.V.P. College, Ahmednagar
  - > Dr.D.R. Shirke, Savitribai Phule University Pune
  - > Dr.R.G. Khose, Ahmednagar
  - > Prof.M.V. Deore, Nashik
  - > Prof.O.S. Rathore, Nanded
  - > Dr.V.R.Gunale, Savitribai Phule University Pune

### Department of Geography-

- ➤ Dr.Praveen Saptarshi, HOD, Department of Environmental Science, Savitribai Phule University Pune
- > Dr.N.R. Das, HOD, Department of Geography, University of Baroda
- > Dr.K. Kumaraswamy, Professor, Department of Geography, Bharathidasan University, Tiruchirappalli
- > Prin.Dr.Ankush Aher, Chairman, BOS, Savitribai Phule University Pune
- > Dr.Ashok Devikar, Professor, NDA, Ministry of Defence, India

### **Department of Histrory-**

- Hon'ble Dr. Rekha Pande, Head, Centre for Women's Studies, University of Hyderabad
- Comrade Sharad Patil, Prachya Vidya Pandit Veteran, Historian and Indologist
- Prin. Nandakumar Nikam, Dean, Faculty of Mental Moral & Social Science, University of Pune
- > Dr. Deepak Gaikwad, Prof and Head, Department of History, University of Pune
- > Dr. Radhika Seshan, Reader, Department of History, University of Pune,

- ➤ Dr. Danish Moin, Dy. Director, Indian Institute of Research in Numismatic Studies, Anjaneri, Nasik
- > Dr. Chandrakant Abhang, K. J. Somayya College, Kopargaon,
- ➤ Dr. Neeraj Salunkhe, Department of History, Dr. B. A. M. University, Aurangabad
- > Dr. M. N. Rajesh, Reader, Department of History, University of Hyderabad
- Dr. Snehal Sonawane, K.T. H. M. College, Nasik
- > Dr. V.P.Birari, K.T. H. M. College, Nasik

# 3.7.5 Linkages/collaborations have actually resulted in formal MoUs and agreements:

The institution has establish linkage with following Institutions/colleges/departments.

- > Savitribai Phule University, Pune
- > Deccan Institute of Chemical Technology, Ahmednagar
- Agasti Sugar Factory, Akole
- ➤ Amritsagar Co- operative Dairy, Akole
- A.D.C.C. Bank, Akole
- > Oxymore Water Purifier Plant, Akole
- > Cash credit Society, Akole
- > P.V.P. College, Loni
- S.S.G.M. College, Kopargaon
- ➤ Modern College of Pharmacy, Pune
- > Sangamner College, Sangamner

### a) Curriculum development/enrichment:-

- ➤ Interaction with Sangamner College Chemistry department, faculty was involved in preparing the syllabus of need based Certificate, Diploma, Advanced Diploma courses in Dairy and Agriculture Chemistry.
- The Faculty of various departments play an active and major role in preparing the new syllabi of their respective subjects in the Savitribai Phule University Pune.
- ➤ Prof. Sanjay Pagare of Department of English, played a major role as the member of Board of Studies in English and syllabus committee for English in preparing UG and PG English syllabi of Savitribai Phule University Pune.
- ➤ Prof.Sanjay Pagare also made a contribution in the preparation of M.A. Part II English syllabi of Mumbai University.

### b) Internship/On-the-job training:-

➤ The Commerce faculty students get the benefit of short term, on the job training in the cash credit society's and account department of Agasti Sugar Factory.

### c) Faculty exchange and professional development:-

> The various departments in the college have organized lectures of faculty members from other colleges on Post Graduate syllabus related as well as

- research topics.
- Some senior faculty members have deliver lectures for Post Graduate students in the neighboring colleges.

### d) Research:-

- > The faculty members of the college have collaborated for research with Dr.Ponde of Deccan Chemical Institute, Ahmednagar.
- > Dr.S.B.Takate has work for research project using facilities in
  - 1. Modern College Pharmacy, Pune
  - 2. Ruia College Bombay
  - 3. Sangamner College, Sangamner
- > Dr.A.P.Zambre of the Department of Physics completed his research project using facilities in M.S. University Baroda and BARC Bombay.
- ➤ Dr.S.M.Sonawane of the Chemistry Department completed his research work using facilities in S.S.G.M. Kopargaon.
- ➤ Dr.B.S. Deshmukh of the Botany Department completed his research work using facilities in P.V.P. College Loni.
- ➤ Dr.A.M. Datir of the Physics Department and Prof.K.S. Jadhav completed their research work using facilities in Savitribai Phule University Pune.
- ➤ Dr.S.B. Khemnar and Dr.V.S. Bhagat of the Geography Department completed their research work using facilities in S.P. College, Pune.

### e) Consultancy:-

- ➤ The College so far has not provided any consultancy services and generated as cash revenues. However, some departments have been involved in consultancy of informal kind such as
  - The Chemistry department has provided consultancy to Amrutsagar Cooperative Dairy, Agasti Sugar Factory and Polytechnic College in the setting of Laboratories, Purchase of equipments and satisfying various queries coming from them.
  - Some faculty members from English department provided in guidance in consultancy to the primary and high school level teachers during their training programmes.

### f) Extension:-

- ➤ The college organizes blood donation camp in collaboration with Arpan Blood Bank, Sangamner every year.
- ➤ The NSS organizes winter camps in the nearby village every year and volunteers engaging activities like construction of approach road, organizing health check camps, organizing tree plantation etc. with help of Grampachayat of that village.
- ➤ Every year the college, Grampanchayat Akole and Police Station of Akole collaborate in eco-friendly disposal Ganesh idols and Nirmalya.

### g) Publication:-

- ➤ Dr.S.B.Takate has jointly published a text book of S.Y.B.Sc. Chemistry in collaboration with 1) Prof.S.R. Kale T.C. Baramati 2) Dr.Muktar Shaikh Anand College Pathardi. He has also published research papers in various National and International journals in collaboration with Prof.V.V. Chopade Modern College of Pharmacy Pune.
- ➤ Prof.S.B.Pagare has jointly published two text books for F.Y.B.A. English and two text books for S.Y.B.A. English in collaboration with 1)Dr.Arjun Jadhav Furguson Collge Pune 2) Dr.Ashok Chaskar S.P.College Pune.
- ➤ Dr.B.S.Deshmukh has jointly published a text book of FY/SY Botany in collaboration with 1)Dr.Auti, Ahmednagar 2) Dr.Mahajan, Nashik 3)Dr.Saler, Nashik. He has also published research papers in National and International journals in collaboration with 1) Dr.Pingale S.D. (Botany department, PVP College, Ahmednagar) 2) Dr.Shirke D.R. (Botany Department University of Pune
- ➤ Dr.A.P.Zambre of Physics Department has published research papers in National and International journals in collaboration with 1) K.V.R. Murthy 2) A. S. Sai Prasad
- ➤ Dr.V.S. Bhagat of Geography Department has published research papers in National and International journals in collaboration with 1) Rajendra Zolekar, V.N. Naik College, Nashik 2) Prof.Kishor Sonawane, University of Alahabad 3) Prof. Pravin Saptarshi
- ➤ Dr.A.M.Datir of Physics Department has published research papers in National and International journals in collaboration with 1)Dr.Sanjay Chakane, Indapur College 2) Prof.V.S. Bhole, Department of Environmental Science, University of Pune 3) Dr.Pankaj Koinkar, Tokoshima University, Tokoshima, Japan

### h) Student Placement:-

- ➤ Agasti Sugar Factory in the usual employer of our Chemistry and students in various departments.
- ➤ The State Bank of India, A.D.C.C. Bank Akole and Local Cash Credit Society's also employee's large number of commerce graduate of college.
- Multinational Company Lakeland Chemicals, Madap Tal- Khalapur, Dist-Raigarh and college have well established developed link for employment of our Chemistry students. They often organize campus recruitment event and select students for jobs in their plants.

### i ) Twinning programmes:-

The college has not established twinning programme with any institution so far.

### j) Introduction of new courses:-

The college plans to introduce new courses in the various departments with the collaboration of Savitribai Phule University Pune and UGC

### k) Student exchange:-

The college has no formal student exchange programme with other institutions.

# 3.7.6 Systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

- ➤ In last 2 years the college has been trying to develop linkage with other institution and industries for collaboration. The linkages are to be student centric and useful for the professional development of faculty members.
- > Some faculty members have already been having informal interaction with various institutions. The college faculty where using research facility of those intuitions.

### Any other Relevant information:-

- ➤ Some faculty members have completed their minor research projects and some projects are ongoing.
- ➤ The college has research center in Geography where the scholar can complete their M.Phil. / Ph.D.
- ➤ We have recognized research guide for M.Phil. / Ph.D. in the subject of Physics, Botany, Geography and Hindi.
- > Students of various departments participate in the research project competition "Avishkar" organized by Savitribai Phule University Pune.
- ➤ Many faculty members have presented and published research papers/ articles in National and International conferences/journals.
- Free consultancy is given by the faculty of Chemistry and English departments.
- ➤ A large number of extension activities are organized for the development of students and community.

### CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

### 4.1.1 Policy of the Institution for creation and enhancement of infrastructure:-

UGC grant is utilized for the creation and enhancement of infrastructure

✓ College Management also contributes for development of infrastructure

### 4.1.2 Details the facilities available for:-

- a) Curricular and co-curricular activities:- classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.
- **b)** Extra curricular activities:- sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.
  - ✓ College campus spread over 17 Acres of land situated near Akole town
  - ✓ College management and staff continuously taking effort for attracting students from rural regions of Akole Taluka and college retained it with sufficient infrastructure including Classrooms, Library, Laboratories, Administrative office, Principal office, conference hall, hostel, examination section, ladies & gents toilet.
  - ✓ Botanical garden is well maintained by separate person appointed for taking care of it.
  - ✓ Each department of college has installed technologies for effective interactive learning for the students
  - ✓ In library building separate computer lab was installed for accessing large number of e-resources available over the internet as well as in various databases available from INFLIBNET
  - ✓ Library extension and new building is under construction to meet increasing demand of infrastructure
  - ✓ National Service Scheme The College campus and public places in the town are kept clean and beautified with the help of the students of N.S.S. We plant different trees in college campus and adopted villages. We arrange special camps of NSS for guiding the students in order to solve the problems of rural area such as problems of roads, drinking water, health, illiteracy, sanitation etc. We helped in implementing the watershed development programmes in the adopted village during special winter camp
  - ✓ National Cadets Corps We select some students for N.C.C. and give them training. NCC students help affected people when there is natural calamity. For example earth quake, drought, flood etc. Cadets are sent for various camps on State and National Level. Various certificate examinations are conducted. Some students have participated in Republic Day Parade also.

# 4.1.3 Institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized:-

To cater to the need of facilities for increasing number of students every year, college has already started construction of new building and extension of library building

✓ Class schedule is designed in such a way that it can fully utilize existing infrastructure of college.

### 4.1.4 Infrastructure facilities for student with physical disabilities:-

- ✓ Book bank facility is provided to physically challenged student without taking fee from them.
- ✓ There are very less number of physically challenged students and so we have not tried to meet requirements of such students. If the need arises we will provide the adequate facilities.

### 4.1.5 Residential facility and various provisions available within hostel facility:

- ➤ College has two hostel buildings in ready condition for ladies and boys respectively. UGC has provided grant for the building of both these buildings. Ladies hostel has the capacity to accommodate 80 girl students and boy's hostel has the capacity to accommodate 35 boys.
- ➤ Hence the situation in our Taluka is peculiar. Parents prefer send wards to college as day scholars only. This possible because there is very efficient transport system by the State Transport runs by the State Government. Hence almost nobody seems admire to the hostel. In order to provide better facilities at present, both the hostel buildings are utilized for other educational purposes.

### 4.1.6 Provisions made available to students and staff in terms of health care:-

- ➤ We provide medical check-up facility for all first year college students. If any student has any problem regarding his health, we guide him/her to take proper medical treatment. Experts are requested to give further treatment.
- ➤ Government Rural Health Center is nearby to our college campus with facility of Ambulance and expert doctor. In case of any emergency we directly move towards the health center and get the necessary help.

### 4.1.7 Common Facilities available on the campus:-

To achieve the goal in the mission statement, the college has provided following facilities on the campus.

- ➤ IQA Cell: IQA Cell is a center of planning and monitoring of all curricular, co-curricular and extension activities. The IQA Cell has been provided accommodation in a separate room with facilities of computer, internet connection, printer etc. The IQA Cell coordinator and committee have been given clerical help and duties have been assigning to an employee.
- ➤ Grievance Redressal Unit: Grievance Redressal Unit and Women Cell have been established to address the grievance of the teaching and non-

- teaching employees as well as women employees. A special committee has been formed for this purpose.
- ➤ Consultancy and career guidance: Consultancy and career guidance is provided for all the students. A special center for career guidance and competitive examinations has been established on the campus. The center is aptly named 'NALANDA' a special room with all necessary furniture, a separate library, computer, Xerox machine have been provided on the campus on the center.
- ➤ Placement Unit: A placement unit id functioning in the college and it organizes campus recruitment events in the college.
- ➤ **Health center:** The college has established health center on the campus. A special room with basic medical equipments is provided for the center. The honorary service of qualified doctor is available at the center.
- ➤ Canteen: The college has provided a canteen facility to take of the needs of hygienic snacks and other edibles to the students. The canteen contractor has been provided a specious accommodation and necessary furniture.
- > **Drinking Water Facility:** Water purifiers have been installed for provision of drinking water to the staff and students of the college.
- ➤ Auditorium: There are two auditoriums in the college. One is the K.B. (Dada) Deshmukh hall which is indoor auditorium and another is Buvasaheb Nawale auditorium which is open air auditorium for programmes organized on the large scale.

### 4.2 Library as a Learning Resource:-

- ➤ Library is the vital part of institution providing various facilities to the students and faculties for meeting their information and knowledge needs by providing text books, reference books, Journals, Magazines, Newspapers and other electronic/internet based learning resources.
- ➤ To catch up with the requirements of emerging e-learning, library is also providing facility for attending video conference organized by various institutes in India. Software used for participating such conference is named as 'Aview' and it is maintained by Amrita University.

### 4.2.1 Library Advisory Committee:-

Library Advisory Committee has been established for smooth functioning of library. It helps in designing the various library policies as well as helps in solving various problems in the library.

Within the academic year Library Advisory Committee meet at least 2-3 times to take decisions regarding library policies, so library can function smoothly.

### **Functions of Library Advisory Committee:-**

- ✓ To formulate various library policies (Including rules and regulations)
- ✓ To provide support and guidance to the librarian
- ✓ To do Annual planning and budget provision

- ✓ To support library in improving security, safety and facilities
- ✓ To support librarian in making library more user friendly

Library is using integrated library management software provided by INFLIBNET - SOUL 2.0. Library staff is helpful in nature and always happy to provide every possible information need of the user. SOUL 2.0 comes with user friendly Online Public Access Catalogue (OPAC) by using it the user can search and demand the book. Other that this library has Internet Access Center providing access to e-resources available under NLIST consortium

### **Composition of Library Committee 2014-15:-**

Library Advisory Committee is appointed every year, and Principal of college is the chairman of Library Advisory Committee

Sr.	Name of the Committee	Designation
No.	Member	
1.	Prin. Rameshchandra Khandge	Chairman
2.	Prof. Pradeep J. Bachhav	Librarian
3.	Prof. Keshav Naikwadi	Secretary
4.	Prof. V.K.Bhangare	Member

### 4.2.2 Details information:-

> Total area of the library (in Sq. Mts.)

Total area of the library building is

Ground Floor = 386.477 Sq. Mts.

First Floor = 386.477 Sq. Mts.

> Total seating capacity:-

60 students at a time (Seating capacity)

> Working hours (on working days, on holidays, before examination days, during examination days, during vacation):-

a) On working days
b) On holidays
c) Before examination
d) During examination
e) During vacation
9 hours (8:30AM to 5:30PM)

> Layout of the library (individual reading carrels, lounge area for the browsing and relaxed reading, IT zone for accessing e-resources):-

The layout of library building is attached in Annexure VII

### 4.2.3 Purchase and use of current titles, print and e-journals:-

As per budget allocated by Management and budget available from various schemes of UGC we are procuring the reference books as well as text books. For the reason advisory committee requests the requisition of required book from all departments. And the advisory committee appeals to the management for the purchase of these recommended books.

Library	20	011-12	20	012-13	20	)13-14	20	14-15
Holdings	No.	Total	No.	Total Cost	No.	Total Cost	No.	Total Cost
		Cost						
Text Books	749	90,383/-	32	4,227/-	603	80,767/-	745	90,229/-
Reference	931	2,79,585/-	807	2,97,235/-	133	46,395/-	26	49,507/-
Books and								
other Books								
Journals &	51	42,816/-	100	87,064/-	100	87,064/-	99	96,904/-
Periodicals								
E-resources,	-	5,000/-	-	5,000/-	-	5,000/-	-	5,000/-
E-Journals,								
E-Books								

### 4.2.4 Details of the ICT:-

### Online Public Access Catalogue (OPAC):-

Library automation is completed by using SOUL 2.0 library software (purchased from INFLIBNET) and all the bibliographic details are entered in library software so students as well as teachers can search the bibliographic details through Web OPAC. Web OPAC is available in the LAN of library building. OPAC is able to provide status of available books, issued books to its users. Members can also check their book transaction history using OPAC. For ease of use link to library website, College website, Syllabi from University website as well as links to e-resources available from NLIST – INFLIBNET is also provided within the library OPAC

### **Electronic Resources Management package for e-journals:**

College has an access to e-resources available under the NLIST consortium of 11INFLIBNET centre. By which we can access to 97000 + e-books and e-journals.

- Federated searching tools to search articles in multiple databases:- Nil
- Library website: http://www.agasticollege.com/AboutUsInfrastructure.aspx
- ➤ In-house/remote access to e-publications: Nil

### > Library automation:

Automation of library housekeeping operations is done using SOUL 2.0 library software provided by INFLIBNET center.

Barcoding of all books is done and it is useful when doing transactions in the library as well as it is useful for stack verification.

### Total no. of computers for public access

For public access purpose library is using desktop virtualization technology (N-computing) which can provide internet access to 11 users at a time with secured database of users by using I-Cafe manager software recommended by Mumbai Police for reducing the misuse of computers.

### > Total no. of printers for public access

There are 4 laser printers and 1 all-in-one (Print,Scan,Copy&Fax) machine available in the LAN.

- ➤ Internet band width /Speed: 4 mbps
- > Institutional repository: NIL
- > Content management system for e-learning: NIL
- ➤ Participation in Resource sharing networks/consortia (like Inflibnet):NIL

### 4.2.5 Provide details on the following items:-

- ➤ Average number of walk-ins : 150 per day
- > Average number of books issued/returned:-

Academic	2011-12	2012-13	2013-14	2014-15
Year				
Books issued	33114	44764	45188	45612
Books	7440	17798	19583	25610
returned				

- > Ratio of library books to students enrolled:- 1:20
- > Average number of books added during last three years:- 624
- ➤ Average number of login to opac (OPAC):-

As previously such facility was not available in the WebOPAC of SOUL software but in latest version of WebOPAC such facility has been provided and by using this member can login to OPAC as well as see the history of his/her transactions done through-out the period.

### > Average number of e-resources downloaded/printed

College has subscribed N-LIST, access provided by INFLIBNET allowing to download and print the e-books, e-journals available under the program. For this purpose librarian has generated ID & Password by using INFED system available on INFLIBNET website. These ID & Password have been distributed to respective students and teachers of the college.

- > Number of information literacy training organized: NIL
- > Details of "weeding out" of books and other materials:

Material	Total No. of Books	<b>Total Cost</b>
Text Book	20970	11,25,317/-
Reference Book	4787	88,782/-
Total	25857	12,14,099/-

### 4.2.6 Details of the specialized services provided by the library:-

- > Manuscripts: -
- **Reference:** Books and Journals are available
- **Reprography:** Facility is available in the College campus
- > ILL (Inter Library Loan Service)

The college library has this facility which can provide the books/Journals available from other college libraries nearby to our college location. Library is also providing such facility to other colleges.

- > Information deployment and notification:-
- **Download:** Yes
- > Printing: Yes
- > Reading list / Bibliography compilation:-

Reading list and bibliographies are available in the library, and they are circulated among the teachers of respective subject

- ➤ In-house / remote access to e-resources: Nil
- User Orientation and awareness:-

Orientation programs is arranged to newly admitted students every year

> Assistance in searching Databases:

Library is automated using SOUL 2.0 library automation software, which comes with WebOPAC facility. Assistance is provided to students and teachers for searching the OPAC. Librarian could also help to search databases available in NLIST consortium. Assistance is also provided to advance level for searching the resources available over Internet/Open archives/Open Access Journals

### > INFLIBNET / IUC facilities

Library has subscribed NLIST program and through this users can get access to 97000+ e-books and e-journals by using their account generated in INFED system.

# 4.2.7 Support provided by the Library staff to the students and teachers of the college:-

- ➤ Librarian and his support staff are trying to provide timely and accurate information to the students and faculty and for this library automation is done.
- ➤ For saving the time of reader, Bar-coding of all books is done as well as users can search the books by using OPAC which can save the time.
- For searching the databases subscribed by the library, librarian and assistant librarian help the users and assisting them to how to use search techniques
- ➤ Newly arrived reading material is displayed on OPAC as well as on display board in the library
- ➤ Book purchase recommendations are accepted from all the users
- > Suggestion box has been fixed on the library wall for collecting the suggestions/demands/requests/complaints from the users
- ➤ Library identity cards have been prepared for the easy and accurate transaction of books.

➤ For saving the time of those students who were preparing for competitive exams, separate section of all required books is separated from main stack of books

# 4.2.8 Special facilities offered by the library to the visually / physically challenged persons:-

To handicapped students, library is providing extra books other than their regular book privilege. As number of such students is very less we do not need to provide more services/facilities to them. As and when such need arises, we will certainly make the necessary provisions.

### 4.2.9 Feedback from users:-

- The staff members interact with librarian and other staff and make suggestions for purchase of new books in improvement of library services.
- > During college meeting, the staff members make various suggestions about library facility.
- ➤ The students give their feedback in the form of suggestions and a special suggestion box is provided in the library for this purpose.
- > Student council meeting also student representative make suggestions for improving library services.
- ➤ The feedback received from above sources is collected by Librarian and the Library Committee analyses the feedback in their periodic meeting and takes necessary action for improvement.

### 4.3 IT Infrastructure

### 4.3.1 Details of the computing facility available:-

- > Number of computers with Configuration (provide actual number with exact configuration of each available system):-
  - ❖ Servers (02) :- Proliant ML 150G3 Server

Proliant MI 150 G3 Hot plug SAS model/Dual processor capable/Intel 5000 V server chipset/ Xn 3.0 GHz with 2 X 2 MB L2 Cache, 512MB X I pc2-5300 fully buffered DIMMs (DDR-2 667) Memory/No HDD

\* Node (25):-

Intel 3.0 GHz HT/Intel Original MB/512 MB DDR 2 RAM 533 Mhz /80 GB HDD/17" TFT MNTR LG/optical mouse PS2/Keyboad

**❖** Node (114) :-

Intel 3.2 GHz HT/Intel Original MB/2 GB DDR 2 RAM 533 Mhz /500 GB HDD/17.5" TFT MNTR LG/optical mouse PS2/Keyboad

### **Thin Client (10):-**

N Computing Device, Key Board, Mouse, 15" TFT MNTR with Networking

**A** Laptop (03):-

HP Compaq Pentium 4, Lenova Core i3 Win 8

**❖** Swith (14):-

D-Link Model DES 1024D (24- Port)

\* Router (01):-

D-Link Model DI-LB604

**❖** Speaker (40):-

Artist 1200 Watt Speaker

**Printer** (40):-

Epson Dot-Matrix LX-300+ (10) Epson Dot-Matrix LX-310 (03) HP LaserJet 1018 Printer (27)

- **❖ OHP :-** 2 Nos.
- **LCD Projectors:-** 10 Nos.
- **UPS** (01):-
  - 7.5 KV (6 hrs Backup batteries using 16 Batteries)
  - 15 KV (9 hrs Backup batteries using 20 Batteries)
  - 3 KV (3 hrs Backup batteries using 4 Batteries)
- **❖ Generator** (**01**):- 01 No. 40 KVA
- **♦ Modem (05):-** 1) Type I 2) Type II
- > Computer-student ratio:- 07:111
- > Stand alone facility:- 01
- ➤ LAN facility: Library building, office and all the departments are having Local Area Network and through which Internet facility is provided.
- ➤ Wi-fi Facility:- Nil
- > Licensed software:-
  - ✓ For Library Automation purpose licensed copy of SOUL software has been purchased from INFLIBNET and it will be updated at regular interval from them.
  - ✓ License Copy Operating Sysetms (Windows XP, Windows 2003 Server)
  - ✓ License Copy MS-Office 2000, MS-Office 2007
  - ✓ .Net, Java, Xamm, Wamp Server, SQL Server, Pagemaker 7.0
  - ✓ Tally 7.0, Visual Basic 6.0, Oracle 8i
- > Number of nodes / computers with Internet facility:-

Internet facility is available on server and all the nodes. Over 140 computers are connected with internet.

### 4.3.2 Details of the computer and internet facility:-

All the science departments/IT departments, Geography departments and Library have been provided with high quality computer and internet connectivity for the use of faculty and students.

# 4.3.3 Institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities:-

- ➤ The college purchase updated versions of computers and software's for the use of IT department, Laboratory, Library and Office.
- For the back of computers 40 KV generator, 17.5 KV inverter etc. are made available.

### 4.3.4 Maintenance of the computers and accessories in the institution.

Year	Particular	Amt. Rs.
2010-11	Hardware	10,38,000/-
	Software	-
	Web Launching & Maintenance	
	CCTV	-
2011-12	Hardware	-
	Software	5,000/-
	Web Launching & Maintenance	-
	CCTV	-
2012-13	Hardware	6,16,000/-
	Software	39,935/-
	Web Launching & Maintenance	-
	CCTV	1,71,000/-
2013-14	Hardware	49,205/-
	Software	-
	Web Launching & Maintenance	-
	CCTV	-
2014-15	Hardware	1,03,500/-
	Software	-
	Web Launching & Maintenance	10,000/-
	CCTV	2,69,265/-

### 4.3.5 Promotion of use of ICT resources:-

Most of the young college faculty members are techno-friendly. They use computers and IT resources for their lecture preparation and presentations. The audio visual hall with necessary infrastructure of ICT is also available. Virtual Laboratory facility is available in all science laboratories.

### 4.3.6 ICT teaching learning-learning process:-

- ➤ The ICT resources are extensively used by the teachers in their teaching process. The college has provides sufficient number of computers and internet connections for the use of faculty and students.
- ➤ The students can do the referencing and information correction activities with the help of internet.
- ➤ The teacher play the role of guide and science faculties, science students have access to computer aided leaning in science departments.
- The faculty encourages students to use internet and access information on their own.
- ➤ The students are also able to this facility for getting information about career opportunity and recent advances in their subject.

### 4.3.7 National Knowledge Network connectivity:-

Our college is affiliated to the Savitribai Phule University Pune which is member of National Knowledge Network. The college has access to connectivity of National Knowledge Network through Savitribai Phule University Pune.

### **4.4** Maintenance of Campus Facilities

# 4.4.1 Optimal allocation and utilization of the available financial resources for maintenance and upkeep of the facilities

The Management has appointed a Maintenance In-charge at the Institutional level who looks after the maintenance needs of infrastructure in order to ensure optimum utilization of financial resources. Heads of the departments inform the Principal about all maintenance needs and the Principal of the college puts it in the meeting of the management. The Maintenance In-charge sees that the available resources are optimally used according to the priority.

	YEAR					
<b>Particulars</b>	2011-12	2012-13	2013-14	2014-15		
Building	-	957926/-	1263093/-	10409559/-		
Furniture	31000/-	-	356670/-	-		
Equipment	452844/-	931624/-	1697507/-	841481/-		
Computer	200000/-	665205/-	376230/-	103500/-		
Vehicle	-	-	-	-		
Any others	-	-	-	-		
Total						

# 4.4.2 Institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college-

- Sweeper is appointed for day to day cleaning of office, library, classrooms and college campus.
- Heads of Departments monitor the maintenance of laboratory equipments.

- Civil, Electrical and Infrastructural maintenance is supported by the Parent Management as there is separate Maintenance department looked after by Architect, Engineer and supporting staff.
- A separate person has been appointed for the maintenance of computer systems.
- An electrician is appointed to see all electrical equipments, generator who moderate maintainance at least once in a month.

### 4.4.3 Calibration and other precision measures for the equipment-

- Maintenance contract is given to the external agencies by the Parent Institute to take up the calibration and required measures of the equipment and other sensitive Instruments.
- If the instruments became unserviceable within its warranty periods, it is returned to the suppliers for calibration service or replacement.

### 4.4.4 Major steps taken for location, upkeep and maintenance of sensitive equipment-

- An electrical transformer is installed to avoid power fluctuations.
- Back up facility like 10 KV generator and UPS are available to avoid failure of power supply in the office.
- For the drinking water a separate storage tank is build by the Management in the college campus which is connected to drinking water system (Water Purifier).

## **Criterion V: Student Support and Progression**

### 5.1 Student Mentoring and Support

### 5.1.1 Does the institution publish its updated prospectus/handbook annually? Yes

The institution publishes its updated prospectus annually. The prospectus is the mirror of college; it shows and defines the details of the college infrastructure, courses, activities, rules and regulations. It states our mission, goal vision and objectives.

- The prospectus gives information about all the courses offered by the institute. It also provides the syllabus of every subject.
- ➤ It gives the information about the fee structure, scholarships, welfare schemes, prizes and awards available to students.
- ➤ The prospectus provides all the rules and also information about the Ragging Prevention measures. All the details are provided in the prospectus.
- ➤ It gives the information about each department and their facilities.
- > So it is compact and detailed information guide about the college.

### 5.1.2 Amount of institutional scholarships / freeships:-

- The institution makes all efforts to give the benefits for those are a backward class, poor, economically weaker sections and needy students. Institute believes in the policy of "Education for all" and sees to it that every student gets admission to the programme desired by him.
- > Thus nobody is deprived of the opportunity for education. We are finding out the funding channels to provide these students so that they may not be turned away from the mainstream of education.
- There are two types of the scholarships, university and college sponsored by the government. The students are given different kinds of scholarship (EBC, PTW, STW, SC, ST, OBC etc). The institute gives amount to the concerned student in time. Institute given all the scholarships to the students and faculty on time during last four years.
- ➤ College is having a University scheme "Earn and Learn" in which University gives 80% and college added 20% contributory.

The details of all the scholarships are given below in the table.

# SCHOLARSHIP 2010-11 to 2013-14

	10	9	8	7	9	5	4	3	2	1	51.100	S: No
Total	NT (Free)	NT (Sch)	SBC (Free)	SBC (Sch)	OBC (Free)	OBC (Sch)	ST (Free)	ST (Sch)	SC (Free)	SC (Sch)	B.C. Scholarship	Name of Scholarship
1537	25	118	3	3	69	698	114	358	17	135	No. of Students	2010-2011
70,75,983 /-	1,06,815/-	5,17,154/-	22,951/-	8,150/-	3,23,846/-	39,73,692/-	2,60,201/-	11,53,872/-	1,33,909/-	5,75,393/-	Amt in Rs.	)11
1899	25	113	3	2	89	802	175	525	34	131	No. of Students	2011-2012
97,16,010/-	56,291/-	6,15,418/-	26,235/-	5,955/-	3,95,126/-	50,58,970/-	5,82,155/-	21,18,147/-	1,55,152/-	7,02,561/-	Amt in Rs.	012
1867	10	106	0	0	74	749	195	576	15	142	No. of Students	2012-2013
86,51,983/-	67,549/-	4,03,405/-	,	-	2,21,774/-	34,26,293/-	1,54,047/-	34,36,790/-	95,423/-	8,46,702/-	Amt in Rs.	013
2042	14	141	-	1	88	926	59	622	19	172	No. of Students	2013-2014
1,37,34,149/-	55,153/-	7,66,778/-	1	1,452/-	4,34,980/-	53,39,711/-	2,47,636/-	63,21,143/-	1,06,671/-	4,34,980/-	Amt in Rs.	2014

### 5.1.3 Percentage of students received financial assistance:-

70% of the total strength students are getting the financial assistance from the State Government every year and in that specially SC, ST, OBC and other backward class, and economically poor students getting 100% benefits as per rules.

### 5.1.4 The specific services/facilities available for:-

Students from SC/ST, OBC and economically weaker sections:-

- Arranging the extra lectures for the competitive exams.
- > Special guidance to the SC and ST students about various Government Educational Development schemes.
- > Special guidance scheme for SC and ST students from The Board of Students Welfare.
- > Remedial Coaching.
- ➤ Internet access at concessional rates.

**Students with physical Disabilities:** Institute provides special service for the handicapped students. Such as,

- For the admission process the college gives them the first priority.
- > Special seating arrangement in the class rooms.
- > College helps them in all the matters.
- ➤ Time concession is given to the physically challenged students at the time of examination. Extra time is given for writing answers in the exams.

### Overseas students:-

College doesn't having any overseas student admission.

Students to participate in varies competition / national and International College has been providing all the facilities to students for the National and International level competitions such as helping them with financial Assistance, Sports Apparels, Sports Equipments and Travelling concessions.

### Medical assistance to students: health centre health insurance,

College has a special cell for "Health Service". For that college has appointed a Doctor who comes in every week a day for health check up. And also college is having tie-up with the government hospital. College organizes the Health Check up camp regularly in which we check Blood Group, HB and other personal health problems are also solved. Every year health check up of all first year students is done.

### Organizing coaching classes for competitive exams

- A separate cell is established for coaching and guiding the students.
- ➤ College invites well known guest lecturers from the corporate world for guiding them in the competitive exam and to sustain them into the corporate world.

- ➤ College has established the competitive exam study centre in our campus. It is called "Nalanda Study Centre".
- There are several corporate agencies from the professional field who have come forward to help the institute as well as themselves.
- > Students get the job in different fields such as NCC students get job in Maharashtra Police service and Indian Army
- ➤ Students from the Commerce section get jobs in Banking, Insurance and other Professional sectors.
- ➤ Other students passed the NET/SET exams and appointed as Assistance Professor in different institutes.
- ➤ This Cell is working on them to select the student from the campus Interview and even for that they are arranging the Guest Lectures, Group Discussion, Soft Skill, Interview Technique and Personality Development are the areas of focus for success in competition exams.

### Skill development Spoken English, computer literacy etc.

- ➤ College organizes the "Personality Development progremme" under the cell of "Student Welfare Department".
- ➤ A soft Skill programme has been organized collaboration with the University of Pune for the college students.
- In this programme building the attitude, career counseling, manners, etiquettes, stress management, interview skill, effective time management etc. are established.
- ➤ The College runs computer center. In that student gets the facilities of Internet Access, Competitive exam forms and Prints in low of cost are available.

### Support for "slow learners":-

Slow learners in the college are given special attention by the faculty extra lectures and special counseling sessions are arranged for the benefits of such students. Guest lecturers of experts are also arranged for such learners so that they can cope with their studies effectively.

# Exposures of students to other institution of higher learning/corporate business house etc.

- ➤ **Medhe R.S.** student of Geography has been passed NET with GRF and selected for his Ph.D.in Karnataka University.
- **Kasar S.D.** of chemistry department has passed NET

### **Publication of student magazines:-**

Annually college publishes the Students magazine "Agastya". In this magazine student can express their feelings, ideas, views and present their work in the form of art, poems, stories, articles, jokes, essays etc.

- ➤ "Magazine Committee" plays a vital role in publishing the College student magazine "Agastya", and wall papers, in Marathi, Hindi and English.
- ➤ For its excellence, "Agastya", the College annual magazine got the "Best Magazine" award from the University of Pune.
- ➤ All the departments guide the student to involve in Wall magazine, and the college magazine to express their thoughts, articles, sketches, painting, and other activity.
- ➤ College gives them the platform to come up with their ideas and express their feelings to publish it into that.
- ➤ News paper clipping and articles are also displayed in the Wall Papers.
- For this thing students are encouraged to prepare charts, posters, painting, banners, and placards on current events, and social awareness and topic related to their curriculum.
- ➤ Students participating in Debating, Plays, Drawing competition, poetry, p Poster Presentation in various competitions are given guidance and encouragement.

# 5.1.5 Efforts made by the institution to facilitate entrepreneurial skills, among the students:-

For the student college organizes the guest lectures, Seminars to develop entrepreneurial skills among students.

- ➤ It helps them with knowledge and skills required for various jobs and enhance their job chances.
- ➤ The college organizes the study tour and Industrial visits and interaction with well known entrepreneurs to develop entrepreneurial skills among themselves.
- ➤ In some of the courses such as B.Com, M.Com. B.Sc., M.Sc., a module on entrepreneurial skills has been incorporated in the curriculum.
- ➤ College organizes the Personality development programme and Soft Skill programme so that it helps to increase their potentional, to develop their personality, confidence among the rural and economically weaker sections of the society. This programme includes Spoken English. Leadership, Time Management, Interviewing, Group Discussion, Managerial Skills, etc.
- ➤ Teachers encourage and guide them to do research activity and take up projects on successful entrepreneurs and motivate them to acquire entrepreneurial skills.

# 5.1.6 Policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities:-

We organize several guest lectures, conferences, seminars, camps, sport matches, coaching under the experience coaches. We also organize the trekking and educational tour for the student.

➤ additional academic support, flexibility in examinations

- We are helping them to solve their academic problem, queries.
- Arranging the extra lectures and group discussion to build up the confidence.
- ➤ College organizes the various programmes, co-curricular activities and extracurricular activities such as debating, social gathering, elocution, games, sports, cultural activity and various competitions.
- For the above activities college provides additional adequate financial support.
- And we are re-arranging the exams for those students who participate in various competitions and sports.
- > Talented students are indentified and given them the additional coaching for the exams.
- > Special dietary requirements, sports uniform and materials
- ➤ The department of Physical Education conducts various events on a regular basis.
- ➤ Sports student get the benefits in admission process, fee, attendance, exams, uniforms, TA/DA, financial incentives, prizes, extra marks for outstanding performers and other things.

# 5.1.7 The support and guidelines provided to the students in preparing for the competitive exams:-

The College runs "Special Guidance Scheme and Employment Cell" and "Guidance Bureau & Counseling" for the benefits of students.

- ➤ The College organizes the lectures of experts from various fields for the competitive examinations.
- ➤ Special coaching is given to the students are appearing for the NET/ SET/ UPSC/ MPSC exams.
- ➤ For the post graduate students the college encourages them to undertake (PET) competitive examination to pursue higher education/research.
- ➤ Above cell organizes workshops, seminars, special guidance, for the preparation of competitive exams.
- ➤ Books for various competitive exams are available in the college central library. The University Grant Commission has sanctioned the amount of Rs.1,00,000/- to the college in the XI<sup>th</sup> Plan for this purpose.
- ➤ Our NCC cadets are selected for the Maharashtra Police Services, Armed Forces and similar other fields.

### 5.1.8 Counseling services available to the students:-

All college departments provide in academic and personal counseling.

### **Academic Counseling:**

At the beginning of the academic year admission committee comprising with head of the department from all the faculties is formed to guide the students regarding various degree courses and facilities available in the college.

➤ Selection of the faculty based on the student need, learning capacity, previous result, future, plans, and his career goals.

### **Personal Counseling:**

- ➤ The committee discusses the economic, family background, need and their personal problems with the student to help them to solve their problems.
- ➤ The committee discusses and solves all the problems any time in the college schedule.

### **Career Counseling**

- ➤ The teachers provide guidance related to academic difficulties.
- > Guidelines for the competitive examinations.
- ➤ The teachers providing them information regarding reference books and journals etc.
- ➤ The teachers give guidance's regarding the Internal and external tests.
- > Counseling for solving problems of students regarding career etc.
- > Guidelines for Syllabus and study in general.
- ➤ The college has established the "Vidyarthi Manch" to guide and counsel the student about their academic, personal, and career development activities.

### **Psycho Social Counseling:**

For the new students Orientation programme is arranged at the beginning of the academic year. The principal and the senior teachers guide them about the culture, rules and regulation of the college. This activity organized by the IQAC cell in the college.

### 5.1.9 Structured mechanism for career guidance and placement of its students:- YES

The institute is having a structured mechanism for career guidance and placement for students.

### **Employment Cell:**

We always keep the students informed about the various employment opportunities, through various daily news papers, general and employment news. They are given guidance for applying for competitive examinations and job interviews.

### **Placement Officer:**

The college has a placement cell for placing the meritorious students in appropriate jobs. The work of this cell is looking after by the placement officers appointed by the principal every year. Various organization and the placement officers keep in touch with each other and any possible vacancies are notified to the needy and deserving students. The placement officers also provide information regarding job opportunities appearing in different news papers. The students

appearing for competitive exam and job interviews are given useful guidance by the placement officers.

### 5.1.10 Student grievance redressal cell: - Yes

- The college does have Student grievance redressal cell for the students and the staff.
- ➤ The committee consists of Chairman (Principal) and three members from the staff.
- ➤ The committee takes cognizance of the grievances of the staff and students and suggests appropriate action to be taken.
- ➤ There were grievances of students related to facilities and support services like drinking water, play ground, gymkhana building and availability of text books. These grievances were consider and redressed appropriately.

### 5.1.11 Institutional provisions for resolving issues pertaining to sexual harassment:-

- ➤ The college has established a "Nirbhaya Kanya Manch". All the lady teachers are involved in this committee.
- ➤ Every lady teachers is assigned the responsibilities of one particular class and she tries to resolve their problems formally as well as informally.
- ➤ The college takes strict action against sexual harassment of the girl students, and also strict discipline is maintained in the college by the discipline.
- ➤ The committee has organizes special lectures and self defence training for girls. So till now, no issue of sexual harassment has been reported so far.

### 5.1.12 Anti-ragging committee:- YES

The college has formed the Anti-Ragging committee. Committee takes serious action against any kind of ragging on the campus. In the college prospectus all the details are given regarding the ragging as per university rules and regulation. So till now, there are no issues of ragging in the college premises.

### 5.1.13 Welfare schemes made available to students by the institution:-

Following welfare schemes are made available by the Govt. and University for the benefit of students.

### **Scholarships**

- 1) Government of India
- 2) Handicapped
- 3) Arthik Durbal Ghatak Vidayarthi Arthasahayya Yojana
- 4) Kranatijyoti Savitrimata Phule Arthashayya Yojana
- 5) Rajarshi Shahu Maharaja Shishyavrutti Yojana
- 6) Pune University Gunvant Vidyarthi Shishyavrutti Yojana

### 5.1.14 Alumni Association:- YES

The Institute is having a registered Alumni Association. The activities of this association are given below:

- i. Collection of funds
- **ii.** Participation in Annual Gathering and cultural Programmees.
- **iii.** Helping the society during national calamity.
- iv. Participation in Social Work such as AIDS awareness, Vyasanmukti, Blood Donation etc.
- v. Organizing of debating competition every year.
- **vi.** Some of the Alumni are now the office bearers of our institutions and they help in the overall development of the institution.

### **5.2** Student progression

### 5.2.1 Percentage of students progressing to higher education or employment:-

Students progressing at higher education:

Student Progression	2010-	2011-2012	2012-13	2013-
	2011			2014
Undergraduate to Post	60 %	65 %	70 %	73 %
Graduate				
Post Graduate to M.Phil.	Data is	Data is not	Data is	Data is
	not	available	not	not
	available		available	available
Post Graduate to Ph.D.	Data is	Data is not	Data is	Data is
	not	available	not	not
	available		available	available
Employed				
Campus Selection	-	44%	-	-
Other than campus recruitment	21%	18%	15%	14.65%

# 5.2.2 Programme wise pass percentage and completion rate for the last four years Undergraduate level:

Sr. No.	Student	2010-11	2011-12	2012-13	2013-14	
	Progression	Percentage	Percentage	Percentage	Percentage	
1	B.A.	77.52	58.33	57.97	61.65	
2	B.Com.	50.00	65.51	85.71	80.68	
3	B. Sc.	64.86	69.38	71.08	62.77	
4	B.B.A.	88.61	91.67	92.00	94.00	
5	B.C.A.	93.55	95.08	82.75	75.61	
6	B.Sc Comp.	82.50	90.00	33.33	69.35	

#### Postgraduate level

Sr.	Student Progression	2010-11	2011-12	2012-13	2013-14
No.		In %	In %	In %	In %
1	M. A. English	48.14	40.00	66.66	48.00
2	M. A. Hindi	69.70	70.00	47.27	56.25
3	M. A Marathi	72.50	68.96	88.88	92.30
4	M. A. Political Science	84.21	78.57	79.54	94.59
5	M. A. Geography	71.00	73.68	50.00	74.00
6	M. Sc. Organic Chemistry	60.78	71.42	58.82	50.00
7	M. Com.	64.28	37.77	34.37	96.58

# 5.2.3 The institution facilities student progression to higher level of education and / or towards employment:-

- ➤ Institute arranges guest lectures to motivate students for higher education.
- The institute provides opportunities for PG education in subjects like Chemistry, Geography, English, Political Science, Hindi and Marathi. The college also provides research opportunities for the students of Geography. The college has a research centre in Geography and the students can do M.Phil. and Ph.D. from this centre.
- > Students getting the jobs under the guidance from faculty members in various fields.
- Any students get jobs through placement cell in the college.
- ➤ The college having the post graduation subjects like Marathi, English, Geography, Chemistry, Politics and commerce, therefore the faculty members encourage the students for Higher Education in these subjects.
- ➤ The college has research centre in Geography. Some other departments have also applied to the University of Pune for research center.
- ➤ Some faculty members are recognized guides for M. Phil / Ph.D. of different universities.
- > Students prepare for the various exams like UPSC, MPSC, NET, SET, Banking and entrance for M.Phil., PET.
- ➤ For creating the interest in their subject for the preparation of NET, SET and Competitive Exam department arranges the Guest Lectures.
- ➤ Academic and Personal counseling is done before interviews in different fields.

#### 5.2.4 Special support provided to students who are at risk of failure and drop out:-

- ➤ We give special guidance to slow learners and drop out students. We provide special coaching batches in the vacation.
- From the library various books are issued to the students to overcome the difficulties in the subject.
- > Dropout student percentage is decreasing in the last 4 years.
- ➤ With the help of counseling department counseling faculty is available.

#### Special efforts made for reducing the drop-out rate:-

- The college is located in rural and tribal area and most of the students drop out due to major family or financial problems. So in such cases the college gives them facility of paying the fees in installments. They are also given different kinds of free ships and scholarships. The head of department analyzes the problems and finds the solutions wherever possible and encourages them to complete their education.
- The college provides all the possible facilities for the poor and needy students and tries to create healthy environment in the campus.
- Earn and Learn Scheme is provided to the poor and needy students so that they can get over the financial problems complete their courses.

#### 5.3 Student participation and Activities

# 5.3.1 Range of sports, games, cultural and other extracurricular activities available to students:-

A sport is a part of education which is seeks to develop mental, physical and moral development. Sportsmanship implies "Fair Play". The college has 5 acres sports ground with consisting 400mt running track, and also provides coaching & Practice for various sports and games like Handball, Basketball, Kabaddi, Kho-Kho, Volleyball, Cricket, Wrestling, Cross Country, Netball, Badminton, Rope Mallakhamb and Athletics etc.

The students are able to participate in cultural activities like dancing competition, singing competition, music competition, presenting of drama etc. during annual social gathering of the college.

The students are also able to participate in co-curricular and extra-curricular activities like debating competition, elocution competition, educational and research tours as well as mountaineering and hiking expeditions etc.

# 5.3.2 Details of major student achievements in co-curricular, extracurricular and cultural activities at different levels:-

No.	Name	Game / Event	Year	Performance
1.	Ku.Walunj Sonali Ashok	Handball	2009-2010	Participated at AIU
				Nagarjun, (A.P.)
2.	Ku.Pawar Ramkrish Arun	Handball	2009-2010	State level, Latur
3.	Daware Sandip lakshman	Handball	2009-2010	State level, Latur
4.	Gadakh Uday Rajaram	Handball	2009-2010	State level, Latur
5.	Naikwadi Ujjwla	Handball	2009-2010	State level, Mumbai
	Bhausaheb			
6.	Vaidya Jyoti Kailas	Rope	2009-2010	State level, Mumbai
		Mallkhamb		
7.	Surpuriya Tushar Ajit	Netball	2009-2010	State level,Jalana
8.	Diwate Nikhil Rajendra	Netball	2009-2010	State level,Jalana
9.	Daware Sandip Lakshman	Netball	2009-2010	State level,Jalana
10	Jyoti Kailas Vaidya	Rope	2010-2011	Bronze Medal at AIU

		Mallkhamb		Patiyala, Punjab
11.	Kanwade Maya Ramesh	Handball	2011-2012	Participated at AIU
				Rajsthan,
12.	Wakchaure Prajkta Sanjay	Tug of War	2011-2012	National, Pune from
				Maharashtra team
13.	Wakchaure Prajkta Sanjay	Ring Tennis	2011-2012	State Level, Aurangabad
14.	Pawar Ajit Ramesh	Tug 0f War	2012-2013	State Level,
15.	Shaikh Kahalid Dilawar	Tuf of War	2012-2013	State Level
16.	Malgat Pushapak Ashok	Netball	2012-2013	State Level
17.	Shaikh Taufiq Arif	Netball	2012-2013	State Level
18.	Maunjkar Sagar Bhaskar	Handball	2012-2013	State Level
19.	Gholap Ajinkya Yadav	Handball	2012-2013	State Level
20.	Sawant Shushmita Lahanu	Handball	2013-2014	Participated at AIIU
				Rajsthan,
21.	Pande Ganesh Vijay	Handball	2013-2014	Participated at AIIU
				Rajsthan,

#### Organization of various competitions at different level:

Year	Game	Venue	Level
2009-2010	Handball Men	Akole	Inter-Collegiate
	and Women		
2012-2013	Handball	Akole	Inter-Collegiate
	Women		

#### **Woman Participation in Sports**

#### For the girls:-

- ➤ Girl students are motivated and promoted to participate in intra and inter institutional sports competitions and cultural activities.
- ➤ Parents are persuaded to allow participation of their daughters in different sports.
- > Tuition fee is waived in case of students performing at State and National Level.
- > Proper medical facilities are provided to girl students

#### 5.3.3 Feedback from graduates:-

- ➤ The IQA Cell collects the feedback form from the past students. During alumni association meeting the students makes various suggestions for the implementation of the improvement in the quality of higher education based on their own experiences.
- ➤ The students remain in contact with college and faculty and interact with them from time to time.
- ➤ The informal feedback collected from them is also useful in improving the performance and quality of the institutional provisions.

➤ We do not receive much of the feedback from the employers, because we are located in remote and rural tribal area.

#### 5.3.4 Encourage students to publish writing material:-

The college encourages creativity in writing among its students and encourages them to publish their writing in various ways.

- The literary association in the college publishes wall magazine in which student writing (poems, short articles etc.) are published.
- ➤ The college regularly publishes a college magazine called "Agastya" every year. The students are encourages to give their poems and articles on various subjects in this magazine.
- > The college magazine has got many prizes in the part for it excellence.
  - University Level First Prize 2006-07
  - University Level Second Prize 2005-06
  - District Level First Prize 2004-05 and 2008-09
  - District Level Third Prize 2011-12
- ➤ The students are encouraged to participate in various writing competition organized by other colleges/institution.
- ➤ The students are encouraged to contribute their good quality writing in newspaper and magazine.

#### **5.3.5** Student Council: Constitution and activities: - Yes

The college forms student council every year according to directives of Savitribai Phule University Pune.

The student council constitutes of the following members.

- President Principal
- Members Physical Director, Student Welfare Officer, NCC and NSS Programme Officer.
- Student Members Class Representative from each class in the various faculties, one student nominated for sport activity, one for cultural activity, one NSS students and one NCC students.
- 2 Girl students Nominated by Principal

#### **Activities:-**

- ➤ The student council is generally responsible for smooth conduct of academic, curricular activities annual social gathering.
- ➤ They can make suggestions for organizing socio cultural events. The function as link between student community and administration.
- ➤ In their meeting the vice the grievances of students and make suggestion for redressing the grievances.
- ➤ They can also make suggestion related to the extension and out rich activities.

#### 5.3.6 Student Representatives on academic and administrative bodies:-

All the activities in the college are student center and so most of the academic and administrative bodies have student representative on them. These bodies are listed below.

- 1) IQA Cell 2) Student Council 3) NSS 4) NCC 5) Gymkhana 6) Cultural Activity
- 7) Library Committee

#### 5.3.7 Interaction with Alumni:-

- ➤ The college has established alumni association. The meetings of the association are held time to time.
- The alumni also help in the collection of funds for the college.
- ➤ They also help in organizing cultural programmes and annual gathering every year.
- ➤ The help of alumni is always available for any social activity and community work organize by college.
- ➤ The former faculty keeps in touch with institution even after retirement. They participate in various programmes of the college whenever possible.
- ➤ Their expertise and experience is always available for the college. Some of them have also donated fund to our institution and they take the interest in the welfare of the institution.

#### **Other Relevant Information:-**

- **1. Student Consumer Co-Operative Store:** In the college there is Student Consumer Co-Operative Store run on 'No profit No Loss' basis. Stationary, Books, Laboratory Journal, Tutorial files and all other things necessary for students and staff are provided at lower prices.
- **2. Anti-Ragging Committee: -** The anti-ragging committee has been established for prevention of any occurrence of ragging on the campus. So far no incident of ragging has been reported.
- **3. Reservation Cell:-**Reservation Cell takes care of welfare and interest of all the backward class students.
- **4. Right to Information Act:** A special committee for RTI has been established in the college to ensure transparency in to the administration.
- **5. Nari Manch:** Nari Manch organizes various activities for empowerment of women and making them aware of their legal rights. Nari Manch also organizes programme for the personality development for girl students and tries to solve to gender related problems through guidance and counseling.

#### CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

#### 6.1.1 Vision and mission of the Institution:-

Vision of the institution is to educate each and every student living in the remote corners of tribal area and the vision is that no student need go outside for graduation as well as post graduation as we provide everything under one roof and for that we have arts, commerce and science programmes in UG and PG.

The college is working according to the following motto and objective.

#### \*Motto of the College:-

The motto selected for the Sanstha has been chosen with great care. It is in Sanskrit which says "साहसे श्रीः प्रतिवसित।" It is quite similar to the meaning of the well-known English proverb 'Fortune Favours the Brave.'

The motto reflects the zeal and enthusiasm with which the founders started the Sanstha. 'Shree' in Sanskrit has multiple meanings. The English word 'Fortune' does not convey all the shades of meaning contained by 'Shree'. The motto means that you can win a fortune or Goddess Laxmi only when you take an initiative without calculating the pros and cons and take a brave and adventurous leap in to the destiny. If your ideas are noble, serene, pure and for the good of mankind, you are bound to succeed, come what may. The motto may appear to be a religious saying to the believers but it has social and educational implications also.

The motto has always been a source of inspiration for the Sanstha. The Sanstha is not backed by wealthy donors, industrialists or a sugar baron. But this has not hampered our progress. It is matter of pride for us that the first ever deposit, to be made with the then University of Pune, a sum of one lakh rupees came from the humble donations made by the workers on the 'Employment Guarantee Scheme' in the area in 1972, a rupee each. One is reminded of the great educationist late Karmaveer Bhaurao Patil, who preferred to get a rupee each from crores of donors to getting a crore from a single rich person.

The success story of the Sanstha manifest in the present infra structure of the college, its buildings, various faculties/departments, other institutions like ITI, MBA, MCA, Polytechnic and the secondary school wings, all speak highly of the Sanstha's firm belief in its motto of "साहसे श्री: प्रतिवसित"

#### \*Aims and Objectives:-

The aims and objectives of the college are well-documented in the Constitution of the Akole Taluka Education Society.

Broadly speaking the college aims it:

- 1. Providing education to all the poor, needy, rural, tribal and backward students residing in this area.
- 2. Providing education to girls in this Taluka who otherwise would have been deprived of the opportunities of higher education.

- 3. Providing opportunities of multi faculty education to all students according to their interest and choice.
- 4. Providing opportunities of personal growth and employment to all the students, thus becoming catalytic agents of change in their family and community.
- 5. Acquainting the students with the new changes and opportunities in the field of education.
- 6. Making the students aware of the modern world and its manifold problems by arranging various lectures on various topics- by eminent scholars and experts in their respective fields.
- 7. Raising awareness about the importance of environment protection and issues related to health and hygiene by undertaking schemes and projects under the auspices of NSS and NCC, at various places scattered all over the Akole tehsil.

#### 6.1.2 Role of top management, Principal and Faculty:-

The top management has a very positive attitude towards the issue of quality improvement in higher education. They provide all the necessary infrastructure and financial help for quality enhancing programmes. The moral and practical support of top management plays an important role in the academic excellence of the college.

The Principal takes efforts to raise the overall quality of education provided in the college. He monitors all the academic programmes conducted in the college. He conducts periodic meetings to review the work done by various departments (NSS, NCC, Gymkhana, Student Council etc.) Every year the faculty and students are motivated to participate in quality improvement programms (Expert lectures, Seminars/workshops, Research project etc.) sponsored by BCUD of the University. The non-teaching staff is encouraged to improve their administrative and computer skills by participating in various programmes. Various types of updated software are purchased to increase the efficiency of administration and day to day work.

The faculty contributes to the design and implementation of quality policy and plans in the following ways.

- ➤ The teachers participate in the workshops arranged for designing/restructuring the syllabus. They make suggestions for the best possible syllabus.
- > Some faculty members participate in activities like preparation of textbooks/study material etc.
- ➤ Over the years research culture has spread fast among the teaching community in higher education. Most of them go in research degrees like M.Phil, Ph.D. Many of them have also taken minor research projects sponsored by UGC and University.
- > Some teachers have been recognized as research guides and they are guiding the students for acquiring M.Phil./ Ph.D. degrees.
- ➤ A very large number of teachers attend and participate in seminars, workshops, conferences and refresher courses to update their knowledge of the subject.

- Some departments have also taken initiative in organizing Workshops and Seminars in their subjects.
- ➤ Some senior teachers are invited as resource persons for various Seminars and Conferences.
- Many teachers present their research papers in the State, National and International conferences. Many of them have been published in the seminar proceeding, National and International journals.
- ➤ The faculty arranges class room tests, practicals, seminars, group discussions etc. for improvement of students' quality.

#### 6.1.3 Involvement of the leadership:-

## ➤ In ensuring policy statements and action plans for fulfilling of the stated mission.

The Management, The Principal, IQAC coordinator and HODs play an important role in planning and implementing all curricular, co-curricular and extracurricular activities in order to achieve the stated vision and mission statement of the Institution.

The Management and the Principal ensure the availability of the best learning facilities for the students. The college caters to the needs of rural, tribal and girl students. It is seen that no student from such category is deprived of higher education. The Principal and HODs see to it that economically backward students do not have to discontinue their education because of financial problems.

# > Formulation of action plans for all operations and incorporation of the same into the institutional strategy:-

The Management, Local Management Committee and the Principal play an important role in planning for future expansions in educational programmes. They are keen to introduce new programmes like computer science, computer applications, wine technology etc. at undergraduate level. They have also introduced post graduate courses like M.Sc (Organic Chemistry) M.Com, M.A. (English, Marathi, Hindi, Political Science and Geography).

#### > Interaction with stakeholders:-

The college has created its own mechanism for regular interaction with all the stakeholders.

- ✓ **Alumni meet:-** Every year alumni meeting are arranged for interaction with formal students. They provide valuable inputs for further development of a college.
- ✓ **Student Community: -** The students are chief stakeholders and their feedback is most important for the college. Such feedback is used for reviewing and to improve the academic and extension activities of the college. The students also interact with the faculty and Principal. This

helps in introducing student oriented teaching practices.

✓ Community: - The college has a strong bond with the community from the surrounding area. The relationship between the college authorities and the community is that of healthy cooperation and mutual support. The college takes up programmes for the community like AIDS awareness, Pulse Polio, Literacy programme, Female feticide, Water conservation, Tree plantation, Anti superstition etc. through NSS and other student's volunteers.

# > Support for policy and planning through consultations with the stakeholders:-

The college authority believes in the policy of cooperation with stakeholders. The feedback from them is collected by various means like formal and informal meetings. This feedback is analyzed and used for formulating the development policy of the college.

#### > Reinforcing the culture of excellence:-

The college stresses the culture of excellence in all its activity. Renowned personalities from various fields are invited as a chief guest for various programmes of the college to motivate the students to achieve excellence in their fields. Visits of students are organized to National institute and industrial units so that they get inspired.

#### > Champion organizational change:-

During the last four years the college has introduced many changes for decentralization of powers and participations of faculty members in decision making process. The college stresses delegation of authority and division of work for better functioning of organization. The college uses the latest ICT recourses/software for better administration and quality improvement of educational services. The IQA cell has also introduced a number of changes in the academic activities. The IQA cell monitors and keeps updated records of all activities held by various departments. All the science departments have developed digital facilities in their laboratories. The library facilities have been completely computerized and made reader friendly.

#### 6.1.4 The procedures adopted by the institution for monitoring and evaluation:-

The institution has adapted following steps for monitoring and evaluation from time to time.

- ➤ **Review meeting:** The new academic programmes are monitored through regular review meetings and necessary changes are made.
- > Suggestion Box: Suggestion box is provided so that students can point out the lacunae or impediments in the implementation of programmes. These suggestions are scrutinized by the Principal and necessary action is taken for improvement.
- **LMC:** Local Management Committee meetings are held to discuss the

matter related to infrastructure, budget, income – expenditure and other facilities.

#### 6.1.5 Academic leadership provided by the top management:-

Top management provides the following facilities for the academic leadership to the faculty.

- > Study leave is granted as per rules for completion of research work.
- Facilities for research (laboratory, library, internet etc.) are provided to research scholars.
- ➤ The management encourages the teachers to participate in democratic process election in University. So that they can become members of academic bodies like BOS, Faculty etc.
- > Duty leave is provided for participating in all academic programmes.
- Freedom is given to the faculty in the choice and purchase latest reference books, journals and lab equipments.

#### 6.1.6 Leadership groomed at various levels:-

The college gives opportunity to the faculty for developing leadership skills.

- ➤ LMC:-Local Managing Committee members are nominated according to statute of the University. The LMC members participate in decision making process related budget, purchase, infrastructure etc.
- ➤ HODs: The heads of the departments take academic decisions related their departments. They plan and supervise academic activities and arrange enrichment programmes. They also arrange review meeting for monitoring the academic activities.
- > IQA Cell coordinator: The coordinator is given freedom to develop strategies for planning and implementation of various curricular and extension activities. He can call the meetings and discuss the new programmes and strategy for implementing them. He also drafts annual quality assurance reports based on the feedback received by him. He interacts regularly with the faculty, Principal and administrative staff.
- > SWO: Student Welfare Officer monitors activities related to departments like Earn & learn scheme, Student Council, various scholarships of University etc.

#### 6.1.7 Delegation of authority for operational autonomy to the departments:

- The college tries its best for the decentralization of authority by giving operational autonomy to various departments through following means.
  - ➤ HODs of the department are given freedom to take decisions related to their departments. They can plan the teaching activities, assignments and lectures as per there requirement.
  - ➤ Each department can also organize guest lectures, peer lectures and interdisciplinary consultation.

- Each department can organize workshop, seminar, conferences according to their own preferences and requirements.
- > The faculty members can also plan industrial visits, study tours and field visits for the benefit of the students.
- ➤ The faculty members have full freedom to carry out the duties assigned by University from time to time.
- ➤ The faculty members can make their own choices about the mode of internal testing and evolution.
- ➤ The faculty can also participate in co-curricular and extracurricular activities according to their choices and interest.
- > The faculty has freedom to take up any research activity related to their subject.

#### 6.1.8 Promotion of participative management:-

The college has taken initiative in promoting a lecture of participating management by adapting following strategies.

- ➤ LMC: LMC is formed as per statutory requirement and it participates in decision-making process related to budget, income expenditure and infrastructure.
- ➤ **Purchase Committee: -** Purchase committee is formed every year and all the purchases made through this committee.
- > IQAC: IQAC plays an important role in academic monitoring of college activities.

#### **6.2** Strategy Development and Deployment

#### 6.2.1 Quality policy: - YES

The institution does have a clearly stated quality policy formalized as mission statement. In this statement we have expressed that college is concerned with the higher education needs of the rural, tribal and girl students along with all the socially and economically backward students.

We are committed to excellence in education and skill development of our learners. We visualized that our learners will engage in meaningful public discourse and provide community leadership for up lifting the community. In short we want our graduates to initiate social change.

#### Implementation:-

We attempt to realize our quality policy by providing the necessary infrastructure and financial help necessary for excellence in higher education. We try to produce a kind all round development in personality of learner. This is done through focusing equally on curricular, co-curricular and extracurricular activities.

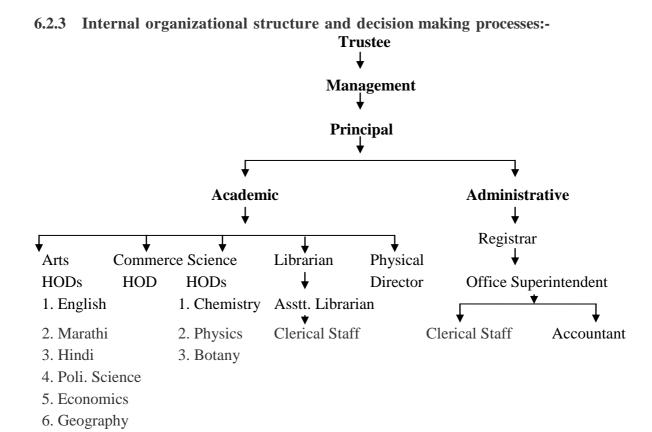
All these contribute to personality development of learner, participation in community works and extension activities is special feature of our college. The students going through all this can become effective community leaders and become effective agents of social engineering.

All the academic and extension activities all periodically reviewed to check their progress by the respective committees and IQA cell. Necessary efforts are made to remove the lacunae and impediments in the implementation of quality policy.

#### 6.2.2 Perspective plan for development: - YES

The college has long term perspective plan for its development. It has planned its infrastructure and other resources as per possible natural growth in the number of students.

The college has planned introducing new programmes keeping in mind prospective needs of learners in near futures. Improvements are also made for better teaching, better learning facilities, better sports facilities and support services for the students. The college plans to introduce post graduate courses in Analytical Chemistry, Physics and undergraduate courses like B.Sc Math, Zoology and Biotechnology.



**Decision making process: -** Broad policy decisions are taken by trustee and top management in consultation with the Principal and HODs.

The Principal implements the policy decision taken by the top management. He also takes academic decision from time to time as required by the University authorities.

The departments are also responsible for academic activities of the department and curricular activities. They assign the duty/work to the faculty in the department. The faculty carries out work assign as per schedule of the college and University.

The librarian is responsible for the acquisition or purchase of text books, reference books and journals, online resources etc. according to the changes in academic syllabus. He provides guideline to his staff to provide the best possible library services to teachers and student in UG and PG classes. The library staff takes initiative in this very important support services in the college.

The physical director is also responsible for carrying out all the activities related to sports and games. He trains the interested students in various games and sports and encourages them to participate in various sports competition and matches. He takes care of the sport material in his custody and provides it to the students wherever necessary. He also play important role in assisting the Principal and the college authorities to maintain discipline on the college campus.

At the beginning of academic year various committees are formed by the Principal. These committees take care of the activities related to sports, art and

culture, debating, elocution etc. The faculty members play an important in these committees.

The Registrar of the college plays an important role in assisting the Principal in overall administration of the college. He also prepares various proposals and takes care of the matters related to the service condition of staff. The Office Superintendent helps the Registrar in his administrative work, official correspondence and maintenance of record and preparing of various proposals. The Accountant prepares the budgets of the college, monitor the day to day expenses and prepare the salary bills of the teaching and non teaching staff as per rules.

#### 6.2.4 Quality improvement strategies of the institution for the following:-

#### 1. Teaching & Learning:-

- > Teaching learning activities are monitored by IQA cell.
- > Provision of adequate library and internet facility.
- > Sending the faculty for training programmes, refresher, short term courses for improvement of their knowledge and skill.
- Arranging and organizing expert lectures, group discussion, brain-storming sessions for the benefit of learners.
- Arranging field visits, industrial visits and institutional of National importance relevant to the learner subject.
- Arranging enrichment programmes, science quiz, essay competition etc. for learners.

#### 2. Research & Development:-

- Encouraging the faculty to pursue higher qualifications M.Phill. and Ph.D.
- Encouraging them to take up minor and major research project.
- Encouraging students to participating research project competition like 'Avishkar.'
- > Developing innovative attitude among the outstanding students.

#### 3. Community engagement:-

- Encouraging students to participate in NSS activity in the adapted village.
- Arranging blood donation programme for the benefit of community.
- Arranging parent meeting to get their feedback.
- Awareness-raising programmes for removal of superstitions, AIDS, female fetal death, prohibition of alcohol etc.

#### 4. Human resource management:-

- Providing career guidance through guest lecturers and regular counseling by faculty.
- Arranging campus interview for placement of competent students.
- At the departmental level there is paucity of teaching staff

due to Government policies and so teachers are appointed by the management on temporary basis.

#### 5. Industry interaction:-

- Commerce faculty has contacts with local banks and credit society's.
- In the science and commerce faculty industrial visits/field visits are arranged for the benefit of learners.
- Department of Chemistry interacts with some industrial units and arranges for placement of students.

#### 6.2.5 Mechanism for furnishing information to top management:-

The head of the institute ensures that information is provided to management and stakeholder in the following ways.

- All relevant information is uploaded on college website and it is available to all stakeholders.
- The head of the institute provides the necessary information in the management meetings so that they can review activities of institution.
- ➤ LMC members also provide information about demands/ requirements to the management in these periodic meetings.
- ➤ In parents meeting the college provides relevant information to the parents and common citizen.
- The alumni keep in touch with the college regular meetings of the association held and flow of infrastructure is ensured.
- ➤ The college provides necessary information to stakeholders by using means like 1. Notice board 2. Flex board 3. Newspaper etc.
- ➤ Information is also given to regular students through meetings of various bodies/committees of the college and this information is passed by them to other stakeholders.

#### 6.2.6 Management support to staff:-

The management plays a positive role in supporting the involvement of the staff and improving the efficiency of the institution. The management is keen that every faculty members should contribute with his potentials in bringing positive change in higher education. The staff supported for this in the following ways.

- The management encourages the faculty to go for FIP and take up research activities.
- The faculty taking up research is granted leave during research period.
- ➤ The faculty is also encourages to arrange seminars, conferences, workshops etc.
- ➤ The management also provides required infrastructure like laboratory and library for research work.

- The outstanding performance of the faculty in academic/extension activities is appreciated by the Principal and the management.
- ➤ The management gives freedom and moral support to the faculty to develop its potentials.

#### 6.2.7 Resolutions made by the Management Council their status:-

The LMC meeting was held in beginning of the academic year and following decisions were taken.

- > Proceeding of the last meeting was read and sanctioned.
- ➤ The Income and Expenditure was presented in meeting. The quire of the members was satisfactorily answered and expenses were sanctioned.
- ➤ The budget of the senior college for the year 2014-15 was presented in the meeting and after discussion it was sanctioned.
- ➤ The academic progress of senior college was presented by Principal and information regarding admission was given and after discussion it was sanctioned by all.
- ➤ The Principal gave the information relate to time-table, workload, student strength, internal administration, student discipline and subject was sanctioned.
- ➤ During the discussion on administrative matter the Principal gave detailed information about matters related to college administration.
- ➤ Certain subjects were discussed with the consent of the President of the meeting and after discussion it was agreed upon that the required follow up regarding the matter of the Dr.A.M. Datir Ph.D. increments will be done by the college.

#### 6.2.8 Efforts underway to the autonomy: - YES

The Savitribai Phule Pune University has provision for giving autonomy to affiliated colleges. The college would like to obtain autonomy in the future. We have taken following steps to achieve this aim.

- ➤ Developing adequate infrastructure for all the academic programmes.
- > Introducing self financed courses.
- > Trying for the status of the college with potential for excellence status from the UGC.
- ➤ Introduction of credit semester system for post graduate courses.

#### 6.2.9 Grievance redressal for promoting better stakeholder relationship:-

The institute makes sure that the grievances are properly attended to and resolved effectively so that better relationship with stakeholder is promoted. This is achieved through following strategies.

> Suggestion box is provided for students to their complaints. These complaints are resolved by the Principal and HODs.

- ➤ The grievances of the staff are communicated to the Principal and the Management through staff secretary and LMC meetings. Cognizance of grievances is taken properly and solutions are found to all problems.
- ➤ If the parents and alumni have any grievances they can approach the Principal and Management and get their problem solved.

#### 6.2.10 Instances of court cases filed by and against the institute: - NO

There are no legal cases by and against the college. The college is not involved in any litigation.

#### 6.2.11 Mechanism for analyzing student feedback on institutional performance: - YES

The institute has mechanism for analyzing student feedback on institutional performance in the following ways.

- ➤ A suggestion box is important means for students to give their feedback on institutional performance.
- At end of course, there are farewell programmes in which the student provide feedback on institutional performances.
- > The class representatives give their feedback during meetings of student council.
- ➤ In the alumni meet the past students also provide feedback on the performance of the college.
- ➤ The student provides feedback about teacher performance through their responses to questionnaires.

The institution responds to this feedback positively and makes an effort to make necessary changes in its infrastructure, support services and other facilities.

## **6.3** Faculty Empowerment Strategies

#### 6.3.1 Efforts for the professional development of teaching and non teaching staff:-

Following steps are taken for the professional development of teaching and non teaching staff.

- Encouraging teachers to complete research degrees like M.Phill. and Ph.D.
- Encourages teachers to complete orientation, refresher and short term courses.
- > Teachers are encouraged to participate and organize seminars, conferences and workshops in their respective fields.
- Financial help is made available through FIP and similar schemes. Lean is also sanction for the research period.
- ➤ Publication of books, research articles and presentation of research papers in reputed journals is encouraged and appreciated.
- Infrastructure facility like library and laboratory are provided to researchers.
- ➤ Non teaching staff is encouraged to attend various programmes and develop their technical skill.
- > Updated software is provided to non teaching staff and opportunity of

upgrading their skill is provided.

To develop skills of non teaching staff the college shuffles their position every year and gives them chance to work in another department so that they can develop multiple skill related to various departments.

#### 6.3.2 Strategies for faculty empowerment:-

- Each teacher is assigned work as per his individual skill and specific specialize knowledge so that he can get on the job training.
- > Training of faculty in the use of different analytical instruments for the science faculty teachers.
- > Opportunity provided for ICT training for access to information.
- Arranging special lectures by outstanding academics and scientists to motivate teachers for innovation in their respective field.

#### 6.3.3 Performance appraisal system of the staff:-

The college has developed its own performance appraisal system for the staff so that the multiple activities of the staff are properly evaluated. Following strategies are used in these appraisal systems.

- Each teacher has to submit a self appraisal form end of every two years.
- ➤ The students also provide feedback in the form of their responses to questionnaires about the teacher performance.
- ➤ In the various meetings of the various departments and committees the teachers have to make oral or written report about the work assign to them.
- ➤ The Principal maintains record of the teacher performance in the form of confidential report of the individual teacher.
- ➤ For placement in upper scale teachers have to make a performance report according to guide line given by UGC which is called API.

#### 6.3.4 Review of the performance appraisal reports by the management:-

The performance appraisal collected by means of response to self appraisal, student appraisal, API etc. is consolidated and communicated to the management in the meeting. After considering these appraisals, the management and the Principal makes suggestion to the staff for improving their performance.

#### 6.3.5 Welfare schemes for teaching and non teaching staff:-

There are various welfare schemes available for staff and most of staff has benefitted from such schemes in last four years.

- ➤ Every permanent employee gets the benefit of pension scheme after retirement as per Govt. rules.
- ➤ Provident fund account of each employee is maintained by the college authority.
- > The PF is given to the employee at the time of retirement.
- > The employee can also draw loans/withdraw partial amount from the PF for

emergency like serious illness, daughter marriage etc.

- ➤ In case of serious illness and major operation the employee can avail of medical leave as well as medical reimbursement.
- The college provides a facility of payment of installment for insurance policies, educational loan, housing loan etc. of the employee from his salary.
- ➤ The institute has motivated the employee to establish cash credit society which provides them loan for various purposes. The infrastructure for the staff credit society has been provided by the institute.
- ➤ Various consumer goods are made available at reasonable prices to the staff through Student Cooperative Store.

# 6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The Institution gives maximum weightage to the merit expertise of the candidates in the selection procedure. The vacancies are advertised in the State/National level newspapers to attract the best talent in the academic field.

#### **6.4 Financial Management and Resource Mobilization**

## 6.4.1 Mechanism for monitoring financial resources:-

The institution has following mechanism to monitor effective and efficient use of available financial resources.

- ➤ In the LMC meetings budget and expenses are discussed and proper allocation of budget is made for necessary matters.
- > In the meeting of top management also the proper utilization of financial is discussed.
- ➤ Purchase committee monitors the expenditure of financial resources in a proper way.

#### 6.4.2 Mechanisms for internal and external audit:-

The college has a yearly auditing system of accounts as per standard practices according to Government and University rules. The institution has appointed a certified internal auditor for looking after internal audit process.

The last audit was carried out in May 27, 2014. There is no any audit objection during the audit.

The external auditing is carried out by Director of Higher Education, Pune. The college gives all cooperation whenever the external auditing team visits the college.

#### 6.4.3 Sources of institutional receipts/funding:-

The major sources of institution receipts are as under.

- Salary grants allocated by Government.
- Special grant made available by UGC.
- Fees collected from students.

- Financial aid from the University.
- **>** Donation from well-wishers.
- The audit statements are attached (2010-11, 2011-12, 2012-13, 2013-14 and 2014-15) in Annexure VIII

## 6.4.4 Additional funding received from other agencies:-

Agency	Particulars	Amount
UGC Special	1. Women Hostel	30,00,000/-
Grant (2010 to	2. Minor Research Project	4,77,233/-
2014)	3. Merged Scheme under XI plan	16,46,000/-
	4. Career Oriented Programme.	7,00,000/-
	5. UGC IQAC Grant	3,00,000/-
	6. UGC Geo. National Seminar	2,49,000/-
University	1. BCUD Pune.	1,10,630/-
Grant (2010 to	2. Student Welfare.	8,02,296/-
2014)	3. NSS.	3,47,040/-
	4. Seminar/Workshop.	1,98,177/-
	5. Sport Grant.	1,20,000/-
	6. Soft Skill.	45,000/-
Donation from	1. Nitin Godse	10,000/-
well-wishers	2. Machhindra Chaudhari	10,000/-
	3. Balasaheb Gaikwad	10,000/-
	4. Bhimraj Thorat	10,000/-
	5. Ramesh Wakchaure	5,000/-
	6. Sudhir Lanke	4,000/-
	7. Sachin Wakchaure	2,000/-
Self Financing	1. B.B.A.	21,06,100/-
courses (2013-	2. B.C.A.	52,19,000/-
14)	3. B.Sc Computer	41,50,900/-
	4. M.Sc Chemistry	15,47,850/-
	5. M.Com	6,13,350/-
	6. M.A. (Marathi, Hindi,	22,06,200/-
	English, Political Science,	
	Geography)	

#### **6.5** Internal Quality Assurance System (IQAS)

#### 6.5.1 Internal Quality Assurance Cell (IQAC):- YES

a) The College has established IQA cell. The IQA cell helps in planning and monitoring and implementing the curricular, co-curricular and extracurricular activities. The college has always emphasized quality improvement for achieving excellence in higher education. The college stresses the overall development of student personality and makes them responsible citizens of the country.

The college tries to achieve its quality objectives in academic and other fields by implementing the best practices in teaching, learning, governance and student support.

#### b) Decision of IQA cell approved by Management:-

The IQA cell in the college took the following decisions and they were approved and actually implemented by college authority.

- ➤ The IQA cell insisted on introducing post graduate courses in Chemistry, English, and Geography etc.
- Research center in Geography was also established as per decision of IQA cell.
- ➤ The extension of library building was absolutely necessary and IQA cell play deciding role in this decision.
- The contribution of ladies hostel under XI<sup>th</sup> plan of UGC and the internet facility to the all the departments in the college were also a result of IQA cell decision.

#### c) External members on IQAC committee:- YES

The IQAC in the college does have external members on its committee. They attend the meeting of the IQA cell and make useful suggestions for development activities of the college.

#### d) Contribution of present students and alumni in IOA cell:-

The students cooperate in the implementations of various activities taken up by IQA cell of the college. They also give their suggestion through student's council meetings.

The IQA cell organizes alumni meeting every year. This provides interaction between the college activities and past students. Their suggestion and advice are taken into account in the college development. The IQA cell collects the feedback from alumni. The alumni members are also make financial contribution for the infrastructure development of the college.

#### e) Interaction of IQA cell in the staff:-

The IQA cell interacts frequently with faculty members of the college. They are motivated for taking up quality improvement programmes and research projects. This contributes to the enrich performance of individual teachers and the institution

as a whole.

# **6.5.2** Integrated framework for Quality assurance of the academic and administrative activities: - YES

The college has an integrated system for quality assurance of academic and administrative activities. The IQA cell plays an important role in assuring the academic quality as well as administrative quality.

The IQA cell ensures quality in academic activities as well as student support activities. It also makes suggestions to administrative staff for improvement in day to day administration.

# 6.5.3 Training to staff for effective implementation of the Quality assurance procedures:-

- IQAC: The IQA cell plays an important role in raising awareness and orienting the faculty towards the effective implementation on quality assurance procedure. The IQA cell arranges a lecture for creating awareness of the important of the quality procedure.
- **Interactive Sessions: -** The IQA cell arranges formal and informal meetings with the faculty in small groups for decision and deliberation about improving performance in academic an extension activities.
- **Literature related to NAAC:** The literature is made available to all the faculty members by IQA cell. This is done for raising awareness about quality expectation in NAAC process.
- The IQA cell has interaction with the members of non-teaching staff also. So as to train them in the use of new software installed office and library.

#### 6.5.4 Academic Audit for external review: -

The college reviews its academic achievements every year. The availability of programmes, the academic performance of learners etc. is reviewed by comparing it to other institutions in the district and overall result in the University.

#### 6.5.5 Internal quality assurance mechanisms:-

- The internal quality assurance is maintained through mechanism like periodic meetings like various departments. The Principal also ensures quality performance through his suggestions to the teaching departments and individual teachers.
- The LMC takes a review of activities in the college and co-operates by making useful suggestions. The IQA cell monitors the overall performance of teachers and learners and administrative activities to ensure quality performances.

#### **External Quality Assurance Mechanism:-**

- External quality includes the result of semester end and year end examinations. This is monitored closely by the Principal and HODs.
- ➤ The Local Inquiry Committees of University visiting the college from time to time ensure basic academic and administrative requirements and help in maintenance of quality. The LIC committee's makes valuable suggestions for procuring books, journals, equipments, infrastructures and appointment of necessary staff. These suggestions are fulfill by the college to ensure the quality.
- ➤ The individual teachers have to go through a process of performance appraisal at the time of placement in upper scale. At this time the subject experts make certain suggestions to individual teachers and teachers try to comply with these suggestions.
- ➤ The University has devised a process academic audit particularly for post graduate courses. This process helps to maintain of quality.
- ➤ The University monitors the working of examination committee in a college by sending a team of experts and make suggestion for smooth function of examination center.
- The internal quality assurance mechanisms are aligned with the external regularity authorities because the internal quality assurance agencies work according to the guidelines and expectation of the external agency. The two support and compliment each other's work.

#### 6.5.6 Institutional mechanisms for review of the teaching learning process:-

The learning process is reviewed by the college with the help of following mechanisms.

- ➤ **Mid-Term Tests:-** For PG courses there is a system of continuous internal testing through a number of mid-term tests.
- > Term End/Semester End Examinations:- At the end of term/semester examinations are conducted to evaluate the performance of the learners.
- ➤ Class Room Interaction:- During the class hours the teachers interact with the students and arranges question answer session for testing the comprehension of the topic by the topic.
- ➤ Other Testing Procedure:- The teachers also review the performance of the learners by using other testing procedures like seminars, group discussions and oral examinations.

Tutorials/home assignments, project work/term paper and some time open book, surprise test are conducted to review learner performance.

**Teacher Performance:** - The teaching process is reviewed by following means.

The IQA cell collects self appraisal forms of teachers; this gives information about the teacher performance.

- Student's feedback is collected through questionnaires regarding the teacher's performance.
- The examination results are indication of the effectiveness of the teaching strategies.
- The Principal also reviews the teacher performance in the term end and year end meetings.
- The Principal also monitors and the records the teachers performance in the confidential report of the individual teachers.

#### 6.5.7 Communication of quality assurance policies to stakeholders:-

The institution communicates its quality assurance policy to all the stakeholders by using following strategies.

- Every year parent meeting is arranged and college informs them about the quality policy of the college for example they are told about the introduction of new courses and improved facilities and the infrastructure and student support schemes. These positive suggestions are also taken into account while implementing the quality policy.
- Every year the meeting of alumni association is arranged and the alumni are told about the improvements in infrastructure, student support activities and plans for introducing new courses.
- At the beginning of academic year the Principal and IQA cell conduct orientation programme for new students. The students are told about the available courses, facilities (NSS, NCC, Earn & learn Schemes, various scholarship etc.) There are also told about essential discipline policies of the college.
- ➤ The common citizens are told about the changing policies and facilities through newspapers, flex boards and website of the college.

#### Any other relevant information regarding Governance:-

The Management of the college is made up of representatives different political parties. They co-operate each other positively in academic policy decision and other decisions.

The executive council is not an elected body. No elections are held for executive body. Members are nominated by the Apex body that is Trustees of the Institution. The constitution provides for the non elected and all party inclusive executive body. This ensures co-operation of all the people.

#### CRITERIA VII: INNOVATIONS AND BEST PRACTICES

#### 7.1 Environment Consciousness

#### 7.1.1 Green Audit of campus and facilities: - YES

The institute does conduct the green audit of its campus and facilities by means of following strategies.

- ➤ Tree Plantation programme: The college has a campus of 17 acres in total. It is located on rocky land. Different types of trees have been planted on this campus right from the beginning of the college. The tree plantation programmes have been conducted with the help of active participation of students. As a result college has developed green campus full of trees and plants.
- ➤ **Botanic Garden:-** A beautiful botanic garden has been developed on the campus. There are rare plants, medicinal herbs, different types of shrubs, climbers, creepers in this garden. A polyhouse has also been developed in this botanic garden. A vermiculture plant is also developed with the active help of students.
- ➤ Use of ICT resources: For paperless office, as far as possible the college tries to use computer, ICT facilities for the functioning of its office. Most of the records are scanned and preserved in the form of soft copy. Email facilities are used for office correspondence.
- ➤ **Prevention of pollutions:** The college tries to minimize pollution level on the campus by avoiding the burning of garbage and waste papers. Instead it is used in the vermin-composting facility. Organic waste on campus is used for creating natural manure and it is used in the botanical garden.

#### 7.1.2 Eco-friendly Campus:-

- **Energy conservation:-** Energy conservation is archived through following means
  - Replacing electric bulbs with CFL bulbs (Compact Fluroscent Light) wherever possible.
  - The building in college campus is designed in such manner that minimizes artificial light and use of fans is restricted.
  - Awareness is created among the students for minimum and careful use of electricity.
- ➤ Use of renewable energy:- The college plans to install solar energy lighting system in its campus in the near future.
- ➤ Water harvesting:- The NSS volunteers have dug a water tank on the campus. The rain water is collected during the monsoon season in this water

tank and it is used for botanic garden, trees and plants on campus. In chemistry laboratory facilities are made for collecting rain water and it is then used in the laboratory.

- > Check dam construction:- NIL
- ➤ Efforts for Carbon neutrality: The College takes care of carbon neutrality by adapting following steps.
  - Raising awareness among staff and students about the need for minimizing automobile and four wheelers use.
  - Organizing tree plantation programmes and maintaining greenery on the campus throughout the year.
  - Avoiding burning of waste for minimizing carbon emissions and air pollution.
  - Raising the awareness about avoiding the use of plastic bags as far as possible.
- Plantation: The College has carried out a series of tree plantation programs on the campus. There are different type of trees and plants on the campus now.
- **Hazardous waste management:** The college avoids production of any chemical, biological or similar type of hazardous waste.
- **E-waste management:** The production of e-waste is very limited at present. Such waste is buried in the land on the campus itself. The college provides a special dust bean for collecting e-waste like CDs, DVDs, broken pen drives and computer spares.

#### 7.2 Innovations

#### 7.2.1 Innovative approach:

The college has introduced a number of innovations in the last four years for the smooth functioning of college administration. Following measures in particular have created a positive impact on the functioning of college.

- ➤ Biometric system of attendance has been introduced to enhance the punctual attendance and requisite presence of the faculty and the administrative staff.
- The college prepares an academic calendar at the beginning of academic year. This helps in organizing all the activities of the college as per given schedule in academic calendar.
- > Staff meetings are arranged from time to time to make decisions on academic matters and implementation of these decisions.
- ➤ LMC has been formed as per statutes of the University. Regular meetings of LMC are held and teacher participation in important decisions is ensured.
- ➤ The college appoints Chief Examination Officer (CEO) and examination committee for smooth conduct of internal and external examinations. The exam committee takes care of online question papers and online examinations.
- Work load distribution regarding co curricular and extracurricular activities is

- prepared. Various committees for taking care of debating, elocution, art circle, association related to literary, science, commerce etc. are formed and such activities are conducted throughout the year.
- ➤ The website of the college has been prepared and it is used by the student for accessing any information related to the college.

#### 7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

## 1. Title of the practice: Different Cells and their role at the Institutional/ College level Goal:

The establishment of various cells at the institutional and college level aims at better quality control. All these cells coordinate with each others and facilitates effective administration of various policy decision of the college. Thus the whole system focuses on the achievements of the targets. The cells are also enhance the active participation of the indusial through effective team work. Every indusial in the institution becomes an active participant in the process of decision making and implementation.

#### The Context:

The establishment of cells is particularly important ant for the division of responsibility as well as division of work. This helps in assigning duties to every individual and every cell. The role of every person in the system is defined.

#### The Practice:

#### **Internal Quality Assurance Cell:**

The IQAC is established for monitoring, evaluating, guiding and improving the performance of teachers, students and non-teaching staff which helps in improving the overall quality. The IQAc plays an important role in compressive planning and motivates the teachers to undertake research projects (M.Phill./Ph.D./Minor/Major) participating National and Inert national conferences present/publish research papers in reputed journals. The IQAC also plays a proactive role in the follow-up of UGC schemes and career advancement opportunities.

#### **The Central Examination Committee:**

The central exam committee has been established for effective implementation of exam related activities like following.

- 1. The students are notified about the time table of Mid-term, Semester end and year end examinations as well as different kinds of internal tests.
- 2. The committee also helps the students for submission of online exam forms, online request for getting photocopy of answer paper as well as submission of online revaluation form.
- 3. The committee takes care of the effective administration of various examinations.
- 4. The committee arranges central assessment programme for first year classes and ensures that the results are declared in time.
- 5. To obtain online question papers from the University website and hand it over to senior supervisor of the concerned exam.

#### Student welfare cell:

All the extension activities are conducted and monitored by student welfare cell. A senior teacher is assigned the responsibility of Student Welfare Officer. Following activates are taken up through this cell

- 1. The NSS plays an important role in community service and rural uplift.NSS organizes *shramdan* activity, construction of roads, plantation of trees, environment protection campaign etc.
- 2. The NCC aims at instilling patriotic attitude and discipline among the students. It also participates in relief work at the time natural disaster.
- **3.** The Earn and Learn scheme provides part time work to poor and needy students which help them to complete their education.
- 4. Blood donation camps are organized by NSS and NCC. The donors are told about their HB level and the needy people are given blood during emergency.
- 5. The student welfare cell also ensures that maximum students get various kinds of scholarships in time.

#### **Grievance Redressal Cell:**

The student can report their grievances through suggestion box, student council meetings, interaction with faculty, parents and alumni meetings. These grievances are given serious attention and the Principal as well as the faculty tries to redress these grievances in the best possible manner by taking necessary steps.

#### **Reservation Cell:-**

Reservation Cell takes care of welfare and interest of all the backward class students.

#### **Right to Information Act: -**

A special committee for RTI has been established in the college to ensure transparency in to the administration.

#### **Evidence of success:**

- 1. The motivation of IQAC has helped in increasing research activity. The number of teachers completing Ph.D. has increased. Many people have under taken Minor research projects.
- Continuous focus on Avishkar( Research Project Competition ) has created awareness about research activities and greater number of students are now participating in this activity.
- 3. The exam committee has been successful in ensuring smooth conduct of all exams .
- 4. The NSS has helped in creating a sense of social responsibility among the students and interaction with the rural community.
- 5. The NCC has helped in instilling discipline and patriotism and many are now working Army. BSF, CRPF and Police services.
- 6. A very large number of students have been able to complete their education because of the finical help through this scheme.

7. The grievance redressal cell has helped us to improve teaching learning process and overall administration.

#### 2. Title of the practice: Focus on Women Education

Goal: The college / Institution was established in the year 1974 with the chief aim of proving education to girl students and rural / tribal students. The focus on women education has been a part of the mission statement of the institution right from the beginning. The founders felt that without this college the girls would never get a chance to complete higher education

The Context: The college is located between Sangamner and Nashik. At the time of establishment there was no other college in the vast area. Many of the girl students stopped their education with S.S.C. The girl students could never go for education beyond this level. The founders wanted to bring a positive change in this social reality and so one of most important objective of the college was to provide education to girls.

## The Practice:

- ➤ Priority/ Reservation for girls: It has been the policy of the college to give admission to girl students on a priority bases. The reservation of 33% for girls is strictly followed in the admission process. Bright girl students are given special attention and they are encouraged to go in for PG courses. Socio economical backward girl students are provided financial helps through various scholarships and priority in schemes like Earn and Learn.
- ➤ Nari Manch: Nari Manch is a special association established for instilling the value of women equality. This association aims at empowering women by making them aware about legal rights. It also helps them to fight against social evils like female foeticide, dowry practice, sexual discrimination/ assault etc. Work/short term courses for setting up beauty parlor have also been conducted by Nari Manch.
- ➤ Nirbhaya Kanya Abhiyan: The college was in forefront in implementing the activity of Nirbhaya Kanya Abhiyan taken up by Savitribai Phule University Pune. This activity organizes Karatte training for self protection and sense of security and independent. Workshops are also organized for creating awareness for traffic safety rules and personality development of girl students.
- ➤ Tanishka: This is also an activity which aims at women libration and empowerment. In this activity one lady teacher adapt 60 girl students and take the responsibilities for regular interaction and continuous counseling of these girls. If some girl students have any specific problems, this problems are solved in the best possible manner. The lady teacher also offers or arranges counseling for career guidance of the girl students.

#### **Evidence of Success:-**

➤ The policy of priority/ observation to girl students in admission process has resulted in considerable increase in the number of girl students as indicated by table below.

Establishment Year of the College 1974	21
Current Academic Year 2014-15	1403

As a result of the lectures arranged on legal right of women the girl students have full awareness about their rights as women.

- ➤ Many girls have completed Karate training and they can protect themselves through the art of self defense.
- ➤ There is increased participation in all the co-curricular and extra-curricular activities of the college.
- > The workshops on beauty parlor have helped to become the girls economically independent.
- ➤ The Tanishka activity has help the girls having the problems and improving their career prospects.

## **Contact Details**

- ♣ Name of the Principal: Rameshchandra Khandge
- ♣ Name of the Institution: Agasti Arts, Commerce And Dadasaheb Rupwate Science College Akole
- ♣ City: Akole
- ♣ Pin Code: 422 601
- ♣ Accredited Status: I<sup>st</sup> Cycle
- **W**ork Phone: Fax: 02424 221248
- ♣ Website: E-mail: <a href="mailto:acsakole2005@gmail.com">acsakole2005@gmail.com</a>
- **Mobile:** 09423463741

## C. Evaluative Report of the Department –

## 1. Department of Physics

1. Name of the department : **Physics** 

2. Year of Establishment: 1988

- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise) : Semester
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
- 8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	02	02
Asst. Professors	04	00

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualifi- cation	Desig- nation	Speciali- zation	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. Dr. A. P. Zambare	M. Sc. Ph.D	Associate Professor	Applied Physics	25	Nil
Prof. Dr. A. M. Datir	M. Sc. Ph.D	Associate Professor	Physics	24	Nil
Porf. B.L. Gaikwad	M. Sc.	Assistant Professor	Physics	01	Nil

Prof. Miss. R. A.	M. Sc.	Assistant	Physics	01	Nil
Wakchaure		Professor	-		

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Sr. No.	Name of employee	Class	Theory Period	Practical Period
1	Prof. Miss. R. A. Wakchaure	F. Y. B. Sc.	03	04x5 =20
2	Prof. B.L. Gaikwad	F. Y. B. Sc.	03	04x5 = 20
		Total	06	40

- 13. Student Teacher Ratio (programme wise) 10:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	Filled
Lab Assistant	01	01
Lab Attendant	02	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Name	Qualification
Prof. Dr. A. P. Zambare	M. Sc. Ph.D.
Prof. Dr. A. M. Datir	M. Sc. Ph.D.
Prof. B.L. Gaikwad	M. Sc.
Prof. Miss. R. A. Wakchaure	M. Sc.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil** 

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

Sr. No	Name of the emp	oloyee	Title of the Research Project	Duration	Funding Agencies and Funding Amount in Rs.	Nature
1.	Prof. Dr. A. P. Zai		Fluorescence properties of BaMgAl <sub>10</sub> O <sub>17</sub> : Sm as a Lamp phosphor		UGC Rs. 79,000 /-	Completed 25-05-2010
2	Prof. Dr. A. M. Datir		Gas Sensing Applications of Metallophthalocyanines"	(2 years)	ISRO-UoP Technology Cell, Pune. Rs. 3.00.000/-	Completed
			Synthesis, Characterization and Applications of Metallophthalocyanines	(2 years)	Board of College and University Development, University of Pune, Pune. Rs. 2,00,000/-	Completed

- 18. Research Centre /facility recognized by the University: Nil
- 19. Publications:
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national / international) by faculty and students
  - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
  - \* Monographs
  - \* Chapter in Books
  - \* Books Edited
  - \* Books with ISBN/ISSN numbers with details of publishers
  - \* Citation Index
  - \* SNIP
  - \* SJR
  - \* Impact factor
  - \* h-index

																				Zambare	A. F.	> U	Prof. Dr.	the employee
					4					3							2						1	No.
BaMgAl <sub>10</sub> O <sub>17</sub> :Ce:Nd	c parameters		Kineti	characteristics and	Dosimetric	PP 971-973	phosphor	$BaMgAl_{10}O_{17}$ :Sm	properties of	Fluorescence		PP 453-455	phosphor	doped with Eu	$\mathrm{BaMgAl}_{10}\mathrm{O}_{17}$	studies of	Thermoluminescence	PP 72-74	BAM phosphor	Europium doped	characteristics of	dosimetric	Thermoluminescence	Tiue wim page Nos.
	Sciences	and Biomedical	Pharmaceutical	Journal of	International	Engineering	And	Mathematics	Journal of	International e				physics	Applied	of Pure &	Indian Journal			Environment	Protection and	Radiation	Journal of	Journal
				3701	ISSN 2229-				1411	ISSN 0976-						5596	ISSN 0019-					0972-0464	ISSN:	ISSN/ISBN No.
		Indexed	&	Reviewed	Peer				Reviewed	Peer	Indexed	&	0.763	factor	Impact	Reviewed	Peer			Indexed	&	Reviewed	Peer	reviewed. Impact Factor, if any
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9	∞	7	6	5	
Photoluminescence Properties of Trivalent Erbium Doped With Sr2CeO4 Blue Nano Phosphor PP 520-524	Effect of Erbium doping on the structural and photoluminescent properties of Sr <sub>2</sub> CeO <sub>4</sub> Blue nano Phosphor PP 74-79	Synthesis and Photoluminescence Study of Sr2CeO4: Er, Tb Nano Phosphor PP 122-127	Photoluminescence studies of Eu doped Yttrium based Phosphors PP 46-50	Fluorescence Study of Sm Doped Barium Magnesium Aluminate Phosphor PP 21-23	Thermoluminescence radiation Dosimeters PP 260- 263
Journal of Advances in Applied Science Research	Archives of Applied Science Research	Archives of Applied Science Research	Archives of Applied Science Research	Journal of Scientific Research	
ISSN 0976- 8610	ISSN 0976- 0970	ISSN 0975- 508X	ISSN : 0976- 0970	ISSN 2170- 1237	
Peer Reviewed & Indexed Cited by 2	Peer Reviewed & Indexed Cited by 3	Peer Reviewed & Indexed	Peer Reviewed & Indexed	Peer Reviewed & Indexed	
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No	Zo	Zo	Yes, First and corresponding author	Yes, First and corresponding author	

14	13	12	11	10
Thermoluminesce studies of Eu doped Ca <sub>3</sub> Si <sub>3</sub> O <sub>8</sub> F <sub>2</sub> Phosphor PP 76-78	Luminescence properties of Ca <sub>3</sub> Si <sub>3</sub> O <sub>8</sub> F <sub>2</sub> , Ca <sub>5</sub> Si <sub>2</sub> O <sub>8</sub> F <sub>2&amp;</sub> Ca <sub>7</sub> Si <sub>3</sub> O <sub>12</sub> F <sub>2</sub> Phosphors PP 57-59	Synthesis of Sm <sup>3+</sup> Doped Sr <sub>2</sub> CeO <sub>4</sub> Blue Phosphor and Its Characterization Nano Phosphors PP 80-85	Synthesis and Characterization of Red Emitting Sr <sub>2</sub> CeO <sub>4</sub> : Eu <sup>3+</sup> Nano Phosphors PP 1990-1994	Luminescence Properties of Sr2CeO4:Tb3+ blue Phosphor PP 159-163
International Journal of Luminescence and its applications	International Journal of Luminescence and its applications	Invertis Journal of Renewable Energy	Journal of Chemical and Pharmaceutical research	Archives of Applied Science Research
ISSN 2277-6362	ISSN 2277-6362	ISSN No. 22313419	ISSN No. 0975-7384	ISSN: 0976 -0970
1	!	Peer reviewed	Peer Reviewed & Indexed	Peer Reviewed & Indexed
4	4	ω	ω	33
Yes, First and corresponding author	Yes, First and corresponding author	Z <sub>o</sub>	N <sub>o</sub>	No

18	17	16 I	15
Thermally Stimulated Luminescence Dosimetric characteristics and EPR studies of BAM:EU Phosphor PP. 238-242	Thermoluminescence Studies of Eu doped Ca <sub>3</sub> Si <sub>3</sub> O <sub>8</sub> F <sub>2</sub> phosphor PP1157-1160	16 Fluorescence and Thermoluminescence (TL) studies of Ce Doped BaMgAl <sub>10</sub> O <sub>17</sub> Phosphor PP. 19-23  Research papers publish in books:	Thermoluminescence characteristics of Eu <sup>3+</sup> doped SrBaCaSi <sub>2</sub> O <sub>7</sub> phosphor PP 79-81
Solid State Nuclear Track Detectors and Their Applications Narosa Publishing House,	MACMILLAN Advanced Research Series on Recent Advance materials & its applications	International Journal of Global Research in Science and Technology, Volume 1, Issue 2,	International Journal of Luminescence and its applications
ISBN 978-81- 8487-259-0	ISBN CORP- 000187		ISSN 2277-6362
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4	2	S	
Yes, First and corresponding author	Yes, First and corresponding author	Yes, First and corresponding author	Yes, First and corresponding author

		Prof. Dr. A. M. Datir		
ω	12	1	19	
Humidity sensing applications of metallophthalocyanines Page Nos. 74-78.	Synthesis and Ammonia (NH <sub>3</sub> ) Gas Sensing Performance of Cobalt Oxide at Room Temperature Page Nos. 99-102.	Use of cobalt oxide in an ammonia gas sensor operating at room temperature', Page Nos. 62-70.	Thermoluminescence Dosimetric Characteristics of Beta Irradiated Common Salt PP. 205-209	
Enrich Environment, 01 (2009	Journal of Bionano Frontier, ICLAM - 2010 (Spl. Issue)	Enrich Environment. 02 (2009)	Solid State Nuclear Track Detectors and Their Applications Narosa Publishing House, New Delhi.	New Delhi.
ISSN:0974-6064).	ISSN: 0019-6393	(ISSN: 0974-6064).	ISBN 978-81- 8487-259- 0	
Yes	Yes	Yes	1	
Two	Four	Four	4	
Yes	Z <sub>o</sub>	No	No	

5	
Nickel Phthalocyanine based Nitrogen Dioxide Gas Sensor', Journal of Environmental Research and Development, Vol. 7 No.1, (2012).	Nitrogen Dioxide Gas Sensor Based on Cobalt and Nickel Phthalocyanine Working at Room Temperature. Page No. 4190–4193
Journal of Environmental Research and Development, Vol. 7 No.1, (2012).	International Journal of Modern Physics B, Vol. 25, No. 31 (2011)
	DOI: 10.1142/S02179792110 66556.
Yes	Yes
Two	Three
Yes	Yes

- 20. Areas of consultancy and income generated : Nil
- 21. Faculty as members in
  - a) National committees b) International Committees c) Editorial Boards....

Name of teacher	Sr.	Name of Committees	Level
	No.		
Prof. Dr. A. P.	1	Life member of Indian Association of Physics Teacher's	National
Zambare		(IAPT), Since 1989. (Life Membership No.1044)	
	2	Life member of Luminescence Society of India (LSI), Since	National
		1996. (Life Membership No.102)	
	3	Life member of Indian Association of Radiation Protection	National
		(IARP), Since 2000.	
	4	Life member of Nuclear Track Society of India (NTSI),	National
		Since 2011.	
Prof. Dr. A. M.	1	Life member of Indian Association of Physics	National
Datir		Teacher's (IAPT), (Life Membership No.2345)	
	2	Life member of Journal of Environmental Research &	International
		Development- Associate membership (AICER), Since 9 <sup>th</sup>	
		Nov, 2011 (L/091/11)	

# 22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

Sr. No.	Name of Projects
1	Solar Dryer
2	Solar Cooker
3	Solar water heater system
4	Mini Kitchen waste bio-gas plant
5	Solar distillation
6	Clap switch
7	Energy save based electronic circuits

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : **Nil** 

23. Awards / Recognitions received by faculty and students

Sr. No.	Name	Awards / Recognition
1	Prof. Dr. A. P. Zambare	Certificate of citation – By President,
		LSI AP Chapter(A.P.)
		Ph.D. & P.GRecognition of Pune
		university
2	Prof. Dr. A. M. Datir	Best paper award in International
		Conference AMDP 20014 held in
		South Korea Between 17 <sup>Th</sup> July 2014 to
		20 <sup>th</sup> July 2014

24. List of eminent academicians and scientists / visitors to the department

Sr. No.	Name	Academicians and
		Scientists / Visitors
1	Dr. Prakash K. Somani	Scientist
2	Dr. Rajendra Kanwade	Scientist
3	Prof. Dr. N.T. Mandlik	Academician
4	Shri. Vasant M. Malunjkar	Industrial
5	Prof. Dhananjay T Mandlik	Academician
6	Prof. Dr. G.B. Gurav	Academician
7	Prof. G.V. Satpute	Academician
8	Prof. R. V. Zaware	Academician

25. Seminars/ Conferences/Workshops organized & the source of funding:

Nil

26. Student profile programme/course wise:

Academic	Name of the	Applications	Selected	Lin oncu		
Year	Course/programme	received		*M	*F	percentage
2009-10	T.Y.B.Sc.	08	08	05	03	100.00
2010-11	T.Y.B.Sc.	13	13	06	07	76.92
2011-12	T.Y.B.Sc.	19	19	11	08	73.68
2012-13	T.Y.B.Sc.	14	14	08	05	92.30
2013-14	T.Y.B.Sc.	42	42	29	13	75.00

\*M = Male \*F = Female

### 27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
T.Y.B.Sc.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Sr. No.	Name	
1	Prof. Dr. N.T. Mandlik	NET
2	Prof. Sandip Arote	NET

### 29. Student progression:

Student progression	Against % enrolled
UG to PG	Data is not available
PG to M.Phil.	Data is not available
PG to Ph.D.	Data is not available
Ph.D. to Post-Doctoral	Data is not available
Employed	
<ul> <li>Campus selection</li> </ul>	
Other than campus recruitment	60%
Entrepreneurship/Self-employment	10%

### 30. Details of Infrastructural facilities

- a) Library Central Library
- b) Internet facilities for Staff & students : Nil
- c) Class rooms with ICT facility: Nil
- d) Laboratories more than sufficient
- 31. Number of students receiving financial assistance from college, university, government or other agencies-

### Year 2013-14

Class	EBC	Scholarships
UG	15	26

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sr. No.	Name	special lectures / workshops / seminar	Title
1	Dr. Prakash K. Somani	Special Lectures	New Development in Solar Cell
2	Dr. Rajendra Kanwade	,,	New research development in Germany- Bio- Sensor
3	Prof. Dr. G.B. Gurav	"	Bio- Physics
4	Prof. G.V. Satpute	"	X- Ray & their applications
5	Prof. R. V. Zaware	"	Electricity and Magnetism
6	Prof. Dr. N.T. Mandlik	"	Estimation of TLD Applications

- 33. Teaching methods adopted to improve student learning:
- i) Use LCD for theory and Practical
- ii) For sake of convenience use rolling board
- iii) Use some models and suitable example at the time of teaching
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future plans :
  - > Strength:
    - i) Well furnished and spacious laboratory with necessary electric connection and additional electric generator.
    - ii) More than sufficient University recommended reference books in the subject of Physics and periodicals are available in Central library.
    - iii) Separate gas connection are available for heat and Thermodynamics experiments.
    - iv) We have separate dark room for optical experiments.
    - v) Separate research laboratory for major and Minor research projects
    - vi) Computing facility is available specially for students.
    - vii) LCD facility is available for experiment demonstration and simulation

### > Weakness:

- i) Apparatus and equipments are not sufficient so that only two students can perform the experiments on one set.
- ii) Student teacher ratio is high.
- iii) Frequently load shading of electric power from MSEB.

# **>** Opportunities:

- i) At a time, number of students can perform the experiments in different sections of the laboratory.
- ii) Students can use easy referencing in the college campus only.
- iii) Final year students use computing facility for their project work, searching on Web, simulating experiments etc.

### > Challenges:

- i) By increasing the set of experiments students should be able to perform their practical's easily and smoothly.
- ii) Subject knowledge and efficiency will be increase by decreasing student teacher ratio.

### > Future plans :

- i) To start Post graduate and research centre in the subject of Physics.
- ii) To start some Professional Courses like; Short duration Electronic courses, Computer Courses, mobile repairing, maintenance and repairing of Home Appliances.

# 2. Department of Chemistry

1. Name of the department: - **Chemistry** 

2. Year of Establishment: - 1988

3. Names of Programmes / Courses offered: - UG- B.Sc Chemistry PG- M.Sc Organic Chemistry

- 4. Names of Interdisciplinary courses and the departments/units involved:- **NIL**
- 5. Annual/ semester/choice based credit system (programme wise):UG Semester, PG Choice based credit system
- 6. Participation of the department in the courses offered by other departments:-
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:- **NIL**
- 8. Details of courses/programmes discontinued (if any) with reasons:- **NIL**
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	Nil	NIL
Associate Professors	03	03
Asst. Professors	06	06

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualificat ion	Designation	Specializati on	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.S.B. Takate	M.Sc.,	Head and	Physical	26 years	-
	Ph.D.	Asso.	Chemistry		
		Professor			
Shri. S.K.	M.Sc.,	Asso.	Organic	25 years	-
Malunikar	D.H.E.	Professor	Chemistry		
Shri.M.D. Banait	M.Sc.	Asso.	Physical	24 years	-
		Professor	Chemistry		

Dr.S.M. Sonawane	M.Sc., Ph.D. SET	Asst. Professor	Inorganic Chemistry	19 years	-
Mr.Kasar S.D.	M.Sc., NET	Asst. Professor	Organic Chemistry	6 years	-
Mr.Naikwadi P.H.	M.Sc.	Asst. Professor	Organic Chemistry	4 years	-
Miss.Bangal S.M.	M.Sc.	Asst. Professor	Organic Chemistry	4 years	-
Mr.Wakchaure A.L.	M.Sc.	Asst. Professor	Organic Chemistry	4 years	-
Miss.Kanwade V.P.	M.Sc.	Asst. Professor	Organic Chemistry	1 year	-

- 11. List of senior visiting faculty:-
  - 1. Dr.R.D.Pokharkar Emeritus Professor, Sangamner
  - 2. Dr.Datta Ponde Director, Deccan Chemical Institute, Ahmednagar
  - 3. Prof.Padwal B.M. HOD of Chemsitry, KTHM, Nashik
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: UG 20%, PG 60%
- 13. Student -Teacher Ratio (programme wise):-

UG - 54:5

PG - 6:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

Staff	Sanction	Filled
Technical	03	03
Administrative	01	01

- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:- Given in Sr. No. 10
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

**NIL** 

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:-
  - 1. Dr.S.B. Takate Funding agency UGC Grant Received Rs.0.35 lakh
- 18. Research Centre /facility recognized by the University:- **NIL**
- 19. Publications:
  - \* a) Publication per faculty:-

- 1. Dr.S.B. Takate 04
- 2. Dr.S.M. Sonawane 04
- b) Chapter in Books:- Dr.S.B. Takate 01 Prashant Publication, Jalgaon Textbook of S.Y.B.Sc Physical and Analytical Chemistry
  - c) Citation Index

Sr.	Name of the	Name of the Journal	Impact	h-index
No.	Faculty		Factor	
01	Dr.S.B. Takate	International Journal of Pharmaceutical	2.191	-
		Science Review and Research		

- 20. Areas of consultancy and income generated:- **NIL**
- 21. Faculty as members in
  - a) National committees b) International Committees c) Editorial Board .... NIL
  - 22. Student projects:
    - a) Percentage of students who have done in-house projects including inter departmental/programme
    - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL.
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department
  - 1. Dr.R.D.Pokharkar Emeritus Professor, Sangamner
  - 2. Dr.Datta Ponde Director, Deccan Chemical Institute, Ahmednagar
  - 3. Prof.Padwal B.M. HOD of Chemsitry, KTHM, Nashik
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - a) National -01

Source of Funding - University

b) University Level – 02

Source of Funding - University

26. Student profile programme/course wise:

Name of the	Applications		Enrolled		Pass	
Course/programme	received	Selected	*M	$*\mathbf{F}$	percentage	
UG 2010-11	22	22	14	8	63.63	

UG	2011-12	27	27	18	9	66.66
UG	2012-13	70	70	50	20	71.42
UG	2013-14	53	53	28	25	52.83
PG	2010-11	25	25	11	14	44.00
PG	2011-12	22	22	07	15	31.81
PG	2012-13	17	17	10	07	58.82
PG	2013-14	24	24	12	12	50.00

<sup>\*</sup>M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100%	-	-
PG	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

**NET - 3** 

# 29. Student progression

Student progression	Against % enrolled
UG to PG	80%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	12 10
Entrepreneurship/Self-employment	-

### 30. Details of Infrastructural facilities

a) Library: - Central library Text books, reference books and journals are available in the Central library

- b) Internet facilities for Staff & Students:- Two computers and one laptop with internet connectivity, two printers and one scanner are available in the department.
- c) Class rooms with ICT facility available in audio visible rooms
- d) Laboratories well equipped laboratories are available (3000 Sq.ft. area)
- 31. Number of students receiving financial assistance from college, university, government or other agencies –

Year 2013-14

Class	EBC	Scholarships
UG	28	28
PG	-	39

- 32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts:-
  - 1. Lectures of renowned faculty
  - Certificate, Diploma and Advanced Diploma courses in Dairy and Agriculture Chemistry
  - 3. Industrial visit
- 33. Teaching methods adopted to improve student learning:-Teaching aids, Charts, Models, LCD projectors etc. are used. Seminar, Class Tests, Oral etc. are organized by department as part of teaching activities.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-The teachers and students of the departments are participated in the superstition eradication, blood donation, NSS, NCC, Health services and other social activities.
- 35. SWOC analysis of the department and Future plans:-
  - ➤ Strength –
- 1. Qualified and experienced staff
- 2. Team work
- 3. Digital Laboratory
- 4. Adequate Equipments
- Weakness: -
- 1. No industrial area around the college so that less linkage with industries.
- 2. Lack of infrastructure for research
- 3. Less placement opportunity for students.
- > Opportunities:-
- 1. To make available job oriented programmes to students.
- 2. To collaborate with industry
- 3. To develop the research center
- 4. To collaborate with other Universities/foreign Institution.
- > Challenges:-
- 1. Self financing courses
- 2. To give impetus to job placements services to

Students

Future Plans:- 1. Extension of Chemistry laboratory

2. To start M.Sc. Analytical Chemistry

3. To develop departmental library

4. To develop research center

5. To organize national level seminars.

# 3. Department of Botany

1. Name of the department: **Department of Botany** 

2. Year of establishment: 1989

3. Names of Programmes / Courses offered:-

Under graduate: FY/SY/TYBSc. Botany

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): Semester based

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

:Nil

8. Details of courses/programmes discontinued: Nil

9. Number of teaching posts:

	Sanctioned	Filled
Professor		
Associate	02	02
Professor		
Asst. Professor	01	01

 $10.\ Faculty\ profile\ with\ name,\ qualification,\ designation,\ specialization,\ (D.Sc./D.Litt.$ 

/Ph.D. / M. Phil. etc..):

/1111.2.7 17.	1. 1 1111. 000.,/.				
Name	Qualification	Designation	Specializati	Experience	No. of Ph.D.
			on		Students guided
					for last 4 years
Dr.Deshmukh	M.Sc. M.Phil.	Head and	Botany	25 years	
B.S.	Ph.D., FABSc.	Associate			03
	FISURYA.	Professor			
Bhangare B.K	M.Sc	Associate	Botany	25 years	Nil
		Professor			
Waghmare R.K	M.Sc. M.Phil	Asst.	Botany	7 years	Nil
		Professor		-	

- 10. List of senior visiting faculty:
- 11. Percentage of lectures delivered and practical classes handled by temporary faculty: 10%
- 12. Student teacher ratio: 60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 05

Filled: 02

- 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG:
  - 1. Dr. B.S. Deshmukh: M. Phil., Ph. D. PG
  - 2. Waghmare R.K. : M. Phil., Ph.D.
- 16. Number of faculty with ongoing projects from
  - a) National
  - b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by UGC/ university and Total grants received:
  - 1. Botanical Garden Project (Completed) Funded by Ministry of Environment and Forests, New Delhi Rs. 635000/-
  - 2. Ex-situ conservation studies of endemic, rare and ethno-medicinal plants Funded by: BCUD. 2007-2009, Total Grants received: Rs.150000/-
  - 3. Fruits in the wilderness: a potential of local food resource Funded by: BCUD. 2009-2011. Total Grants received :- Rs 175000/-
  - 4. Phytosociological studies of wild life sanctuary. Funded by: UGC, Pune. 2011-2013. Total Grants received: Rs. 170000/-
- 18. Research Centre / facility recognized by the University: Nil
- 19. Publications: listed in Annexure VI
  - a) Number of Papers Published by faculty: 21 Research papers published in National
     / International Journals. 5 Papers in National Conference Proceedings 2 papers communicated for publishing.
  - b) Chapters in Books: Dr.B.S. Deshmukh 7 Chapter
  - c) Books Entitled : Dr.B.S. Deshmukh Hydrobiological and Ecological studies of

### **Pravara River**

- 20. Area of Consultancy and income generated: Nil
  - 21. Faculty as members in
  - a) National committees b) International Committees c) Editorial

Boards...: Nil

- 22. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: 5%
- 23. Awards / recognitions received by faculty:

Awards received by Dr. B. S. Deshmukh, Faculty member

- a) <u>Fellow Award:</u> 1. FABSc "Fellowship of the Association for the Advancement of Biodiversity Science" Dharwad 10<sup>th</sup> October 2013.
- 2. **FISURYA**. "Fellowship of the International Scientist Unique Researchers' Yare Association, Jhansi. 17<sup>th</sup> August 2013.
- **b)** Awards: 1. "GLORY OF INDIA GOLD MEDAL" Received on 26<sup>th</sup> August 2011. From-International Institute of Success Awareness, New Delhi.
- **2.** "BHARAT JYOTI AWARD" Received on 26<sup>th</sup> August 2011. From- Indian International Friendship Society, New Delhi.
- 3. "BHARAT SHIKSHA RATAN AWARD" Received on 29<sup>th</sup> August 2011.

From – Global Society for Health and Educational Growth, New Delhi.

- **4. GOLD MEDAL AND CITATION AWARD** Received on 2<sup>nd</sup> February 2013 at Kota (Raj.) From Academy of Plant sciences India
- 24. List of Eminent academicians and scientist / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - a) **National Seminars: 01 (One)** National seminar on 'Modern Trends in Biodiversity Conservation and Environmental Assessments' during 1<sup>st</sup> to 3<sup>rd</sup> March 2007 Funded By: Ministry of Environment and Forests, New Delhi.
    - b) State Level Seminar Organized: 02 (Two)
  - i) State Level Seminar on Biodiversity of Medicinal Plants: Traditional Medicines', during 6<sup>th</sup> & 7<sup>th</sup> Feb. 2010, Funded by: BCUD, University of Pune. ii) State Level Seminar on 24 & 25 Feb. 2012, Funded by BCUD, University of Pune.
  - c) Workshops organized: 03 (Three)
  - 1. University level workshop for College teachers on 'the addition of Basic and Applied aspects in proposed F.Y.B.Sc. Botany syllabus on 26<sup>th</sup> Feb. 2002.
  - 2. University level workshop for college teachers &students on 'Basic and applied aspects in Botany', on  $1^{st}$  to  $2^{nd}$  Feb. 2003.
  - 3. University level workshop for college teachers & students on 'Discussion on proposed F.Y.B.SC syllabus', on 7<sup>th</sup> and 8<sup>th</sup> Dec. 2007.
- 26. Student profile programme/course wise:

Name of the	Application		Enrolled		
Course/programme (refer question no. 4)	s received	Selected	*M	*F	Pass percentage
UG 2010-11	3	3	1	2	100
UG 2011-12	3	3	1	2	100
UG 2012-13	2	2	0	2	100
UG 2013-14	2	2	0	2	100

\*M = Male \*F = Female

27. Student Diversity:

the coursee	from the state	same	from other state	abroad state
F.Y.B.Sc	99%		1%	Nil
S.Y.B.Sc.	99%		1%	Nil
T.Y.B.Sc.	99%		1%	Nil

28. How many student have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: 2%

### 29. Student Progression:

Student Progression	Against %
	enrolled
UG to PG	90%
PG to M Phil	3%
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	-
Other than campus recruitment	-
Entrepreneurship/Self-employment	10%

- 30. Details of Infrastructural facilities:
  - a) Library: Central library- Text books, reference books and journals are available in the Central library

b) Internet facility for staff & Students: Yes, Departmental

c) Class room with ICT Facility: Yes

d) Laboratories: Yes, Digital Lab.

31. Number of students receiving financial assistance from College, University or other agencies: 15 Students Concision in admission fees.

Year 2013-14

Class	EBC	Scholarships
UG	-	02

- 32. Details on Student enrichment programmes:
  - Expert Lectures Series were arranged from eminent experts.
  - > Workshops were arranged for the students on special subject
  - > Seminars were arranged in class rooms for the student
  - Field Visits frequently arranged in different localities.
  - ➤ Industrial visits were arranged to food industries, agricultural industry.
- 33. Teaching method adopted to improve student learning.
  - ➤ Intermittent question —answering while teaching.

- ➤ Briefing of topic summary at the end of lecture by the students
- > Teaching of some theory topics at the time of practical.
- ➤ Use of Digital lab system in practical & theory.
- ➤ Use of LCD/OHP/ slide Projector
- ➤ Use of models/charts
- ➤ Use of computer software etc.
- 34. Participation in Institutional Social Responsibility (ISR) and activities.

### **Socio-oriented Activities:**

- > Expert lectures on conservation of Medicinal plants.
- > Participation in Science Exhibition of Akole Taluka.
- Participation in organizing of Blood Donation Camp.
- ➤ Participation in 'Sampurna Swacchata Abhiyan', 'Hagandari Mukti Abhiyan' at Village level.
- > Expert Lectures on Environmental Awareness.

### **Extension activities:**

- Worked as a Co-ordinator for 'Nature Club' in Akole for College students.
- ➤ Organized 'Excursion Camp' of Ahmednagar district Botanical Teachers association.
- ➤ Organized visits to educational/ research institutions
- Organized three Workshops for college teachers.
- ➤ Organized State and National level Seminar for student and teachers in College.
- ➤ Developed nursery of 1 lakh forest plants and seedlings were distributed to Students, Teachers, Villagers, Agriculturists, Nature lovers etc.
- > Guided Student to participate in University research competition 'Avishkar'.
- ➤ Worked as **Student's welfare officer** in college (SWO).
- ➤ NSS Programme coordinator / committee member and carried activities for Students
- Participation in **Earn and Learn** Scheme.
- > participation in Tree Plantations
- > participation in environment Awareness- Environment management,

### 35. Future plans:-

### > Future Plans:-

- 1. To arrange workshop/ seminar for the teachers and students
- 2. Implementation research projects in the department
- 3. To motivate the faculty member and student towards the research.
- 4. To produce the quality output from the department.
- 5. To create educational, social and environmental awareness in the student.
- 6. To arrange expert guidance and campus recruitment to the student.
- 7. Implementation applied and vocational courses.

# 4. Department of English

1. Name of the department: - **English** 

2. Year of Establishment: - **1974** 

3. Names of Programmes / Courses offered: - UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:- **NIL** 

5. Annual/ semester/choice based credit system (programme wise):-

UG – Annual PG – Credit system

6. Participation of the department in the courses offered by other departments:-**Commerce and Science** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	1
Associate Professors	02	02
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualification		Specializ ation	<b>-</b>	Students guided
				Experience	for the last 4 years
Prin.Khandge R.D.	M.A. B. Ed,	Principal	English	39 years	-
Prof.Pagare S.B.	M.A.PGDTE	Asso. Professor	English	33 years	-
Prof.Deshmukh B.B.	M.A.	Asst. Professor	English	19 years	-

Prof.Salve S.V.	M.A.	Asst. Professor	English	17 years	-
Prof.Pancham Rahul	M.A. NET	Asst. Professor	English	2 Years	-

11. List of senior visiting faculty:-

Dr.Gautami Pawar, Pune Prof.U.G.Bhagat, Rahuri

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

25%

13. Student - Teacher Ratio (programme wise):-

120:1 for compl. english and 15:1 for special English

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:- Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

**NIL** 

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

**NIL** 

18. Research Centre /facility recognized by the University:- **NIL** 

- 19. Publications: **NIL** 
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national /international) by faculty and students- Prof.S.B.Pagare published research paper titled "Pragmatic Competance for Effective Communication" in International Journal Vidyawarta (Oct./Dec.2014 issue no.8 Vol.6 PP 46-50, ISSN:23199318)
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database
     International Social Sciences Directory, EBSCO host, etc.)
  - \* Monographs
  - \* Chapter in Books- Prof.S.B.Pagare authored a chapter on **Semantics in the book Linguistics-An Introduction** published by Orient Black Swan in 2014.
  - \* Books edited Prof. S.B. Pagare has edited 4 books 1. Visionary Gleam 2.

### Interface, Literacy Landscapes, 4. Linguistics-An Introduction

- \* Books with ISBN/ISSN numbers with details of publishers
- \* Citation Index
- \* SNIP
- \* SJR
- \* Impact factor
- \* h-index
- 20. Areas of consultancy and income generated:-

**NIL** 

- 21. Faculty as members in:-
  - NIL a) National committees b) International Committees c) Editorial Boards
- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental: 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:-

**NIL** 

23. Awards / Recognitions received by faculty and students:-

**NIL** 

- 24. List of eminent academicians and scientists/visitors to the department:-
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
  - a) National
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications	Selected	Enro	lled	Pass
Course/programme	received	Sciected	*M	$*\mathbf{F}$	percentage
UG 2010-11	24	24	9	15	91.66
UG 2011-12	19	19	10	9	41.60
UG 2012-13	23	23	8	15	60.80
UG 2013-14	14	14	6	8	46.00
PG 2010-11	27	27	8	19	48.14
PG 2011-12	28	28	7	18	40.00
PG 2012-13	16	16	5	11	45.00

PG	2013-14	28	28	9	19	48.00

\*M = Male \*F = Female

### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-
M.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE, Civil services, Defense services, etc.?:-

**02** 

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	Nil 75%
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library **Central library** Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students Yes
  - c) Class rooms with ICT facility Yes
  - d) Laboratories No
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

Year 2013-14

Class	EBC	Scholarships
UG	12	33
PG	-	14

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

Dr. Ashok Thorat, Dr. Bhausaheb Jarange, Dr. Rohit Kawale, Dr. Suresh Kharat Dr. Bajrang Korde gave special lectures under quality programme of Savitribai University Pune.

- 33. Teaching methods adopted to improve student learning:- **NIL**
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Remedial courses were conducted.**
- 35. SWOC analysis of the department and Future plans:-
  - > Strength: -
- 1. Qualified experienced faculty.
- 2. Very good collection of books.
- ➤ Weakness: Lack of separate infrastructure for P.G. classes at present
- **Opportunities: -** P.G. centre can be developed further.
- ➤ Challenges: Making rural/tribal students competent in English communication.
- > Future Plans: Short term courses in English will be introduced in future

# 5. Department of Marathi

1. Name of the department: - Marathi

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:- **B.Sc, B.Com** 

5. Annual/ semester/choice based credit system (programme wise):- UG – Annual, PG – choice based credit system

6. Participation of the department in the courses offered by other departments:- **B.Sc., B.Com** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.):-

Name	Qualification	Designatio n	Specializati on	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Kadam R.M.	M.A. Ph.D.	HOD,	Marathi	07	-
	NET	Asst.			
		Professor			
Mr.Ghankute	M.A. NET,	Asst.	Marathi	04	-
S.G.	M.Phil	Professor			
Dr.Kale V.B.	M.A.B.Ed,	Asst.	Marathi	02	
	Ph.D.	Professor			

11. List of senior visiting faculty:-

PG and UG – Dr.Manohar Jadhav – University of Pune Dr.Mahendra Kadam – Tembhurni College Prof.Lamkhade M.R. - Sangamner

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

UG – 18 lectures – 46:1 PG – 4 lectures – 28:1

13. Student - Teacher Ratio (programme wise):-

UG-46:1

**PG-28:1** 

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:-

Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

**NIL** 

18. Research Centre /facility recognized by the University:-

**NIL** 

- 19. Publications: Listed in Annexure VI
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national /international) by faculty and students:- **Dr.R.M.Kadam 04**
- 20. Areas of consultancy and income generated:-

**NIL** 

21. Faculty as members in:-

**NIL** 

- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental:- 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:-

**NIL** 

- 23. Awards / Recognitions received by faculty and students:- **NIL**
- 24. List of eminent academicians and scientists/visitors to the department:-
- Dr.Jadhav Manohar, Prof.M.R.Lamkhade, Dr.Mahendra Kadam, Sunita Bhosale, Smita Gune, Varsha Deshpande, Rajani Ambre, RAguvir Khedkar, Vitthal Umap, Nitin Bangude, Narendra Jadhav, Dnaynshwar Mauli Wable Maharaj, Sangita Shahane, Dr.Archana Khatal, Hemalata Pichad, Suvarna Hase, Anjanatai Bomble
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
  - a) National
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme	received		*M	*F	percentage
UG 2010-11	15	6	3	3	66.66
UG 2011-12	23	14	5	9	94.84
UG 2012-13	35	24	16	8	95.83
UG 2013-14	40	26	15	11	93.72
PG 2010-11	33	32	13	19	91.00
PG 2011-12	27	22	7	15	93.00
PG 2012-13	60	54	20	34	95.00
PG 2013-14	33	26	8	18	92.30

<sup>\*</sup>M = Male \*F = Female

### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-
M.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

NET/SET – 5, Civil Services and Defense Services - more than 35

29. Student progression

Student progression	Against % enrolled
UG to PG	55%
PG to M.Phil.	2%
PG to Ph.D.	1%
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library- Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students
  - c) Class rooms with ICT facility
  - d) Laboratories
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

Year 2013-14

Class	EBC	Scholarships
UG	15	65
PG	-	64

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

Special lectures, Seminar in class with subject experts.

- 33. Teaching methods adopted to improve student learning:
  Demonstration LCD projectors, Internet etc. Academic tour, Question –
  answer, Group discussion, seminar method and lecture method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:Remedial course
- 35. SWOC analysis of the department and Future plans:-
  - > Strength: -
- 1. Qualified lecturers

- 2. Enriched library with ample reference books
- 3. Conducted different activities
- 4. Guidance for competitive examinations
- 5. Profession orientation education
- 6. Good response of students
- **▶** Weakness: -
- 1. No facility of light and fans
- 2. Scarcity of educational aids
- > Opportunities: -
- 1. Opportunities in journalism
- 2. Opportunity in Publication business
- 3. Opportunity in library field e.g. music, acting, comparing
- 4. Opportunities in writing, critic, orator field,
- 5. Opportunities in Competitive examinations
- > Challenges:-

Marathi has been looked upon as inferior so students have negative attitude towards the subject. So there is fewer enrollments.

- > Future Plans:-
- 1. Develop reading culture in students
- 2. To organize conferences, workshops, symposiums and upgrade the students.
- 3. To organize different activities. Journalism Course
- 4. To develop Research Centre
- 5. To organize national level seminar

# 6. Department of Hindi

1. Name of the department: - **Hindi** 

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:Commerce and Science

5. Annual/ semester/choice based credit system (programme wise):-

UG – Annual PG – Credit system

6. Participation of the department in the courses offered by other departments:-**Commerce and Science** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,) :-

Name	Qualification	Designation	Specializ ation	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Dr.Shaikh A.M.	M.A. B. Ed, M.Phil., Ph.D	Asso. Professor	Hindi	35 years	06 students
Gaikwad S.S.	M.A.	Asst. Professor	Hindi	21 years	-

11. List of senior visiting faculty:-

Dr. Salunke, Dr. Rupwal – BST College, Sangamner

Dr. Kalhapure – Sangamner College, Sangamner

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

25%

13. Student - Teacher Ratio (programme wise):-

25:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

**NIL** 

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:-

Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

**NIL** 

18. Research Centre /facility recognized by the University:-

**NIL** 

- 19. Publications: Listed in Annexure VI
  - \* a) Publication per faculty
  - \* Number of papers published in peer reviewed journals (national /international) by faculty and students
  - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
  - \* Books with ISBN/ISSN numbers with details of publishers **Hindi Sahitya** mein Rubai ka Vikas Abhay Prakashan Kanpur (UP) ISBN: 978-93-80719-12-2
- 20. Areas of consultancy and income generated:-

**NIL** 

- 21. Faculty as members in:
  - a) **Dr.A.M.Shaikh** National committees Life member Nagari Lipi Parishad New Delhi, Sanchalak Mandal Sadasya Rashtriya Hidni Sevi Mahasangh Indore (MP), Sadasya- Rashtriya Hindi Parishad Merath (UP)
  - b) International Committees
  - c) Editorial Boards

- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental: 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students:-
  - **Dr.A.M.Shaikh** Virangana Savitribai Phule Fellowship Samman 2005, Hindi Sevi Samman 2006, Rashtra Gaurav Samman 2008, Prominent Citizen Award 2009, Adarsh Pradhyapika 2009, Hindi Sevi Samman 2010, Hindi Bhasha- Bhushan Samman 2011, Hindi Ratna Purskar 2012, Dr.Radha Krishnan Gold Medal Award 2012
- 24. List of eminent academicians and scientists/visitors to the department:-
  - Dr. Bharat Shenkar, Dr. Ishwar Pawar, Kharbas Subhash, Bharat Wakchaure, Asha Papal, Hemalata Chaskar, Dr. Kumud Patil, Suresh Gadakh etc.
- 25. Seminars/ Conferences/Workshops organized & the source of funding: NIL
  - a) National
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass	
Course/programme	received	Sciected	*M	*F	percentage	
UG 2010-11	31	31	11	20	80.64	
UG 2011-12	40	40	15	25	73.75	
UG 2012-13	20	20	8	12	82.50	
UG 2013-14	55	54	24	30	65.13	
PG 2010-11	46	46	28	18	69.70	
PG 2011-12	62	62	29	33	70.00	
PG 2012-13	29	29	9	20	47.27	
PG 2013-14	16	16	5	11	56.25	

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-
M.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

SET – 1, NET – 5, Civil Service and Defense - more than 15

29. Student progression

Student progression	Against enrolled	%
UG to PG	30%	
PG to M.Phil.	1%	
PG to Ph.D.	1%	
Ph.D. to Post-Doctoral	NIL	
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	80%	
Entrepreneurship/Self-employment	1%	

- 30. Details of Infrastructural facilities
  - a) Library- Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students available in the Library
  - c) Class rooms with ICT facility
  - d) Laboratories
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

Year 2013-14

Class	EBC	Scholarships
UG	32	34
PG	-	43

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

Special lectures, seminars in the class with subject experts.

- 33. Teaching methods adopted to improve student learning:-**Demonstration, LCD projects, Interernet**
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **Remedial courses**
- 35. SWOC analysis of the department and Future plans:-
  - ➤ **Strength** 1. Qualified and experienced staff
    - 2. Team work
  - ➤ Weakness :- Tribal area
  - ➤ **Opportunities:-**To make available job in journalism and translators in many fields.
  - ➤ Challenges:- To persuade tribal students to learn Hindi Language for better communication at National level.
  - > Future Plans:-1. To develop Research center
    - 2. To start Translation Course
    - 3. To start Hindi journalism course
    - 4. To develop departmental library

# 7. Department of Political Science

1. Name of the department: - Political Science

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:- **NIL** 

5. Annual/ semester/choice based credit system (programme wise):- UG – Annual, PG – Credit system

6. Participation of the department in the courses offered by other departments:- **B.Sc, B.Com** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	2	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualification	Designation	Specializa tion	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Mr.Sayyad Y.G.	M.A. M.Phil	HOD, Asst.	Political	17 years	-
		Professor	Science		
Mr.Awari R.S.	M.A. B.ed,	Asst.	Political	07 Years	-
	M.Ed	Professor	Science		
Mr.Pawar V.N.	M.A.B.Ed	Asst.	Political	02	
		Professor	Science		
Mr.Madhe S.G.	M.A.	Asst.	Political	07	
		Professor	Science		

11. List of senior visiting faculty:-

**NIL** 

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

50%

13. Student -Teacher Ratio (programme wise):-

UG - 75:2

**PG-54:4** 

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:-

Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

**NIL** 

18. Research Centre /facility recognized by the University:-

**NIL** 

- 19. Publications: Listed in Annexure VI
- 20. Areas of consultancy and income generated:-

NIL

21. Faculty as members in:-

NII

- a) National committees b) International Committees c) Editorial Boards
- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental:-
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:-

**NIL** 

- 23. Awards / Recognitions received by faculty and students:-
  - 1. Swami Vivekanand Youth Empowerment Award 2011
  - 2. Shirdi Loksabha ans N.S.U.I. active programme Officer Award 2013
  - 3. Dr.Babasaheb Ambedkar National Fellowship Award 2013
  - 4. Jamiatul Muslimin Society Mahim Mumbai- Best Teacher Award

- 24. List of eminent academicians and scientists/visitors to the department:- **NIL**
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
  - a) National
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications Selected	Enrolled		Pass	
Course/programme	received	Sciected	*M	$*\mathbf{F}$	percentage
UG 2010-11	67	67	25	42	91.03
UG 2011-12	102	102	46	56	93.61
UG 2012-13	79	79	35	44	96.80
UG 2013-14	105	105	50	55	97.00
PG 2010-11	57	57	37	20	92.98
PG 2011-12	46	46	22	24	97.82
PG 2012-13	54	54	32	22	94.44
PG 2013-14	37	37	12	25	94.59

<sup>\*</sup>M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-
M.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

29. Student progression

Student progression	Against % enrolled
UG to PG	80%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library- Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students Yes
  - c) Class rooms with ICT facility Yes
  - d) Laboratories
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

#### Year 2013-14

Class	EBC	Scholarships
UG	46	118
PG	-	40

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

Lectures.

33. Teaching methods adopted to improve student learning:-

### LCD projectors, Internet, charts, models, feedwork

- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:The students of the political science departments have participated in the disaster management training and workshop in the following institutions.
  - 1. New Arts, Commerce & Science College, Ahmednagar
  - 2. Ashoknagar College
  - 3. Rajur College
  - 4. Kanya School Rajur
  - 5. Jamkhed College, Jamkhed

- 6. Lingdev School, Lingdev
- 7. Chas School, Chas
- 8. Bramhanwada College, Bramhanwada
- 9. Navin Marathi School, Shrirampur
- 10. K.J. Somaiya School, Shrirampur
- 11. Akole College, Akole
- 35. SWOC analysis of the department and Future plans:-
  - > Strength: -
- 1. Sufficient students available
- 2. Qualified Staff
- 3. Well stocked library
- > Weakness: -
- 1. Lack of department
- > Opportunities: -
- Students can apply for competitive examination
- > Challenges: -
- 1. Traditional education
- 2. To acquire new teaching skills
- > Future Plans: -
- 1. Research Center

# 8. Department of Geography

1. Name of the department: - **Geography** 

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG, PG and Ph.D

4. Names of Interdisciplinary courses and the departments/units involved:- **NIL**.

5. Annual/ semester/choice based credit system (programme wise):-

UG – Annual PG – Credit system

6. Participation of the department in the courses offered by other departments:-**Commerce and Science** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualification	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Dr.Khemnar S.B.	M.A. B. Ed,	HOD, Asst.	Geography	20	-
	Ph.D	Professor		years	
Dr.Bhagat V.S.	M.A. B. Ed,	Asst.	Geography	12	6 students
	Ph.D	Professor		years	
Prof.Wavale S.G.	M.A., NET	Asst.	Geography	02	-
		Professor		years	

11. List of senior visiting faculty:-

Sr. No.	Name	Designation	Area of Research
01	Dr. Pramodkumar Hire	Research Guide	Geomorphology
02	Dr. Pandurang Mhaske	Guide	Economic Geography
03	Dr. Ankush Aher	Guide	Economic Geography
04	Dr. Jyotiram More	Guide	Economic Geography

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

25%

13. Student - Teacher Ratio (programme wise):-

12:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:- Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

#### 01 UGC Minor research grant

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

#### **Research Grant**

18. Research Centre /facility recognized by the University:-

YES, for Ph.D.

- 19. Publications: attached in Annexure VI
- 20. Areas of consultancy and income generated:- **NIL**
- 21. Faculty as members in:- Yes
  - a) National committees b) International Committees c) Editorial Boards
- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental: 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:-

**NIL** 

23. Awards / Recognitions received by faculty and students:-

**Dr.S.B.Khemnar** – Jivangaurav Purskar 2005 Pimpalgaon Depa, Mahatma Jyotirao Phule Garurav Purskar 2012 Pune, ShikshakRtna Samata Puraskar 2013

- . **Dr.Vijay S. Bhagat** Adarsha Shikshak Puraskar 2009, Maharashtra Bhugolshastra Parishad Pune
- 24. List of eminent academicians and scientists/visitors to the department:- **Dr. Praveen Saptarshi**
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- UGC
  - a) National YES
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications	Applications Selected	Enrolled		Pass
Course/programme	received	Sciected	*M	*F	percentage
UG 2010-11	46	46	30	16	100.00
UG 2011-12	47	47	22	25	100.00
UG 2012-13	42	42	31	11	100.00
UG 2013-14	46	46	28	18	100.00
PG 2010-11	40	24	15	9	95.00
PG 2011-12	45	24	14	10	78.57
PG 2012-13	52	24	16	8	50.00
PG 2013-14	55	24	13	11	74.00

<sup>\*</sup>M = Male \*F = Female

#### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-
M.A./M.Sc.	100%	-	-
Ph.D	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

NET - 05 and Other - 09

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	NIL
PG to Ph.D.	
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students Yes
  - c) Class rooms with ICT facility Yes
  - d) Laboratories Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

Year 2013-14

Class	EBC	Scholarships
UG	47	54
PG	-	34

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

Yes

- 33. Teaching methods adopted to improve student learning:-
  - **Lecture**
  - > Power point presentation
  - > E- learning
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**
- 35. SWOC analysis of the department and Future plans:-
  - > Strength –
- 1. Two Ph.D.'s / One Ph.D. in progress

- 2. Recognize Ph.D. Research Center
- 3. Well equipped computer, soil geographical

laboratories.

- ➤ Weakness:- 1. Poor communication between students in English
  - 2. Non grant aided PG section
- ➤ **Opportunities:-** 1. Research in Rural and tribal areas
  - 2. Post graduate certificate course i.e. GIS, Surveying

and Mapping

- ➤ Challenges:- 1. To train the students according to industrial demands
  - 2. To arrange campus interviews
- ➤ **Future Plans:-** 1. To arrange the workshop for NET/SET examinations
  - 2. Career development programme for SC/ST students
  - 3. Soil analysis for local farmers.

# 9. Department of Economics

1. Name of the department: - **Economics** 

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG

4. Names of Interdisciplinary courses and the departments/units involved:- **NII**.

5. Annual/ semester/choice based credit system (programme wise):- UG – Annual

6. Participation of the department in the courses offered by other departments:-**Commerce** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	02	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualification	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Prof.Kotkar V.G.	M.A. NET	HOD, Asst. Professor	Economics	2 years	-

11. List of senior visiting faculty:- **NIL** 

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

**50%** 

13. Student - Teacher Ratio (programme wise):-

19:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

**NIL** 

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:- Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

Nil

- 18. Research Centre /facility recognized by the University:- **Nil**
- 19. Publications: Nil
- 20. Areas of consultancy and income generated:- **Nil**
- 21. Faculty as members in:- Nil
- 22. Student projects: Nil
- 23. Awards / Recognitions received by faculty and students:- **Nil**
- 24. List of eminent academicians and scientists/visitors to the department:- **NIL**
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
- 26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme	received	Sciected	*M	* <b>F</b>	percentage
UG 2010-11	35	35	17	18	93.34
UG 2011-12	17	17	09	08	94.70
UG 2012-13	19	19	10	09	92.30

UG 2013-14	38	38	20	18	93.00

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

NET - 01 and Other - 04

29. Student progression

Student progression	Against % enrolled
UG to PG	NIL
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the

#### Central library.

- b) Internet facilities for Staff & Students Yes
- c) Class rooms with ICT facility Yes
- d) Laboratories Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

**NIL** 

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-

NIL

- 33. Teaching methods adopted to improve student learning:-
  - > Lecture
  - > Demo Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**
- 35. SWOC analysis of the department and Future plans:-

> Strength -

- 1. Experinced staff
- 2. Visiting lecturers
- 3. Well equipped library
- Weakness:-
- 1. Poor communication between students in English
- 2. Lack of information
- Opportunities:-
- 1. Competitive examination like IAS, STI etc.
- 2. Research
- 3. Economic advisor in industry
- 4. Teaching field
- > Challenges:-
- 1. Competitive oriented guidance
- > Future Plans:-
- 1. To start PG in economics subject
- 2. To start research centre
- 2. To start economics realted services

# 10. Department of Commerce

1. Name of the department: - **Commerce** 

2. Year of Establishment: - 1974

3. Names of Programmes / Courses offered: - UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:- **Nil** 

5. Annual/ semester/choice based credit system (programme wise):-

UG – Annual PG – Choice based credit system

6. Participation of the department in the courses offered by other departments:- **NIL** 

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-

**NIL** 

- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.) :-

Name	Qualification	Designation	Specializati on	No. of Years of Experie nce	No. of Ph.D. Students guided for the last 4 years
Palande S.A.	M.Com ,SET	Asst. Professor	A/C & Taxation	07 years	-
Sayyad M.D.	M.Com ,SET	Asst. Professor	Cost & Works	01 year	-
Shete D.D.	M.Com ,NET	Asst. Professor	A/C & Taxation	01 year	-
Katore K.D.	M.Com	Asst. Professor	A/C & Taxation	01 year	-

11. List of senior visiting faculty:-

#### Dr.R.N. Wakchaure, Dr.S.N. Gawali

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

25 %

13. Student -Teacher Ratio (programme wise):-

90.1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

**NIL** 

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:- Given in Sr. No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-

**NIL** 

18. Research Centre /facility recognized by the University:-

19. Publications: Listed in Annexure VI

20. Areas of consultancy and income generated:-

**NIL** 

21. Faculty as members in:-

**NIL** 

- a) National committees b) International Committees c) Editorial Boards
- 22. Student projects:
  - a) Percentage of students who have done in-house projects including inter departmental: 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:-

**NIL** 

23. Awards / Recognitions received by faculty and students:-

NIL

24. List of eminent academicians and scientists/visitors to the department:-

M.D. Mumbai Dabawala, Mr.Chandrakant Deshmukh, Dr.S.S. Kaptan, Dr.C.M.Chitale, Smt.Sunita Bhosale, Smt.Rajani Ambre, Shri.Hemnat Rathi, Smt.Rani Gupta, Shri.Nawale B.G., Shri.Ram Khairnar, Smt.Suvarna Hase, Shri.Bhaga Warkhade, Shri.Sadanand Joshi, Shri.Vinay Sawant, Shri.Kamal Rathi, Shri.Nitin Godase.

- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
  - a) National
  - b) International
- 26. Student profile programme/course wise:

Name of the	Applications		Enrolled		Pass
Course/programme	received	Sciected	*M	*F	percentage
UG 2010-11	270	270	149	121	67.59
UG 2011-12	309	309	158	151	81.26
UG 2012-13	365	365	182	183	88.34
UG 2013-14	351	351	153	198	80.68
PG 2010-11	31	31	17	14	22.00
PG 2011-12	61	61	35	25	30.00
PG 2012-13	66	66	34	32	72.00
PG 2013-14	87	87	53	34	96.58

<sup>\*</sup>M = Male \*F = Female

# 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG - B.Com	100%	-	-
PG - M.Com	100%	-	_

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-

#### More than 100

29. Student progression

Student progression	Against % enrolled
UG to PG	100%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL

Employed	
<ul> <li>Campus selection</li> </ul>	10%
Other than campus recruitment	50%
Entrepreneurship/Self- employment	10%

- 30. Details of Infrastructural facilities
  - a) Library- Text books, reference books and journals are available in the Central library.
  - b) Internet facilities for Staff & Students
  - c) Class rooms with ICT facility
  - d) Laboratories
- 31. Number of students receiving financial assistance from college, university, government or other agencies:-

Year 2013-14

Class	EBC	Scholarships
F.Y.B.Com	49	70
S.Y.B.Com	41	62
T.Y.B.Com	57	73
PG	-	76

- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:
  NIL
- 33. Teaching methods adopted to improve student learning:-
  - 1. Lecture method
  - 2. Seminar method
  - 3. Group discussion
  - 4. Question answer
  - 5. Industrial visit
  - 6. Academic tour
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NCC, NSS, Commerce festival
- 35. SWOC analysis of the department and Future plans:-
  - > Strength All students are sincere and hardworking.
  - **Weakness -** Some students are weak in English
  - **Opportunities-** Commerce students have opportunities in industrial sector.
  - **Challenges:** To face global competition in service sector, employment

sector

#### > Future Plans:-

- 1. To introduce coaching for competitive examinations like BPO's (Banking), KPO's (Banking) Civil services and others.
- 2. To introduce collaboration with Oxford University for professional courses.
- 3. To introduce collaboration with industrial sector and information technology sector, service sector, agriculture sector and their Ministry for research and development center.
- 4. To introduce collaboration with ICAI, ICSI for professional courses.
- 5. To introduce collaboration with foreign institution like IMF, World Bank, UNO for social welfare programmes.

#### 11. DEPARTMENT OF BCA

- 1. Name of the department: Bachelor of Business Administration (Comp. Application)
- 2. Year of Establishment: 2006
- 3. Names of Programmes / Courses offered: UG
- 4. Names of Interdisciplinary courses and the departments/units involved:- NIL
- 5. Annual/ semester/choice based credit system (programme wise):- UG Semister
- 6. Participation of the department in the courses offered by other departments:-Commerce
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-**NIL**
- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	10	07

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,) :-

Name	Qualification	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Prof.K. S. Gunjal	MCM, MCA	Asst.Professor	Computer	14	-
				years	
Prof. A. K. Pathan	MCM, MCA	Asst.Professor	Computer	12 Years	
Prof.R.S.Landge	MCM, MCA	Asst.Professor	Computer	7 Years	

Prof.D.G. Shelke	MBS,M.Com	Asst.Professor	Manageme nt	7 Years	
Prof.J. G. Dhokare	MCM, MCA	Asst.Professor	Computer .	4 Years	
Prof.K. K. Ambare	MCA	Asst.Professor	Computer	2 Years	
Prof.M.S. Patel	MCA	Asst.Professor	Computer	2 Years	

- 11. List of senior visiting faculty:-NIL
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 100%
- 13. Student Teacher Ratio (programme wise):- 32:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:- **NIL**
- 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:- NIL
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- **NIL**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:- **NIL**
- 18. Research Centre /facility recognized by the University:- NIL
- 19. Publications: **NIL**
- 20. Areas of consultancy and income generated:- NIL
- 21. Faculty as members in:- NIL
- 22. Student projects: NIL
- 23. Awards / Recognitions received by faculty and students:- NIL
- 24. List of eminent academicians and scientists/visitors to the department:- NIL
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL

26. Student profile programme/course wise:

Name of the	Applications Selected		Enro	olled	Pass	ed
Course/programme	received	Selected -	*M	*F	*M	*F
UG 2014-15	223	223	109	114	70	87

<sup>\*</sup>M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.B.A.(Comp. Application)	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NIL** 

29. Student progression

Student progression	Against % enrolled
UG to PG	80 %
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the

# Central library.

b) Internet facilities for Staff & Students; Yes

c) Class rooms with ICT facility: Yes

d) Laboratories: Yes

31. Number of students receiving financial assistance from College, University, Government or other agencies:- **Nil** 

- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-**NIL**
- 33. Teaching methods adopted to improve student learning:-
  - **Lecture Method**
  - > Demo Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**
- 35. SWOC analysis of the department and Future plans:-
  - > Strength -
- 1. Experienced staff
- 2. Lecturers of eminent academicians
- 3. Well equipped laboratory
- ➤ Weakness:- 1. Poor English communication Skill among the Students
  - 2. Less Scope for Reasearch
- ➤ **Opportunities:-**1.To Prepare the Students for Competitive examinations
  - 2. To built Programing Skill among the Students
- ➤ Challenges:- 1. To arrange the campus Interviews
- ➤ **Future Plans:-**1. To prepare Digital Class Rooms
  - 2. To arrange campus Interviews
  - 3. To arrange Carrier Guidance Programmes.

#### 12. DEPARTMENT OF BBA

- 1. Name of the department: Bachelor of Business Administration
- 2. Year of Establishment: 2008
- 3. Names of Programmes / Courses offered: UG
- 4. Names of Interdisciplinary courses and the departments/units involved:- NIL
- 5. Annual/ semester/choice based credit system (programme wise):- **UG Semister**
- 6. Participation of the department in the courses offered by other departments:-Commerce
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-**NIL**
- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	05	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualificatio n	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Prof.D.G. Shelke	MBS,	Asst.Professor	Finance	7 years	-
	M.Com				
Prof. G. V. Boob	MBA, NET	Asst.Professor	Finance	5 Years	
Prof.R.S.Deshmukh	MBA	Asst.Professor	Marketing	4 Years	
Prof.M.D.Thorat	M.Com	Asst.Professor	Bus. Admin.	3 Years	

11. List of senior visiting faculty:-NIL

- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 100%
- 13. Student Teacher Ratio (programme wise):- 31:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:- **NIL**
- 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:- NIL
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- **NIL**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:- **NIL**
- 18. Research Centre /facility recognized by the University:- NIL
- 19. Publications: NIL
- 20. Areas of consultancy and income generated:- NIL
- 21. Faculty as members in:- NIL
- 22. Student projects: NIL
- 23. Awards / Recognitions received by faculty and students:- NIL
- 24. List of eminent academicians and scientists/visitors to the department:- NIL
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
- 26. Student profile programme/course wise:

Name of the	Applications	Applications Solveted		olled	Pass	ed
Course/programme	received	Selected -	*M	*F	*M	*F
UG 2014-15	125	125	70	55	66	46

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.B.A.	100%	-	-

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NIL**
- 29. Student progression

Student progression	Against % enrolled
UG to PG	75 %
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the Central library.

Yes

- b) Internet facilities for Staff & Students
- c) Class rooms with ICT facility Yes
- d) Laboratories Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies:- **NIL**
- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-**NIL**
- 33. Teaching methods adopted to improve student learning:-
  - > Lecture Method
  - > Demo Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**

- 35. SWOC analysis of the department and Future plans:-
  - ➤ **Strength** 1. Experinced staff
    - 2. Lecturers of eminent academicians
  - ➤ Weakness:- 1. Poor English communication Skill among the Students
    - 2. Less Scope for Industrial Visits
  - **Opportunities:-**1.To Prepare the Students for Competitive examinations
    - 2. To built Managerial Skill among the Students
  - ➤ Challenges:- 1. To arrange the campus Interviews
    - 2. To arrange the Industrial Visits
  - ➤ **Future Plans:-**1. To prepare Digital Class Rooms
    - 2. To arrange campus Interviews
    - 3.To arrange Spoken and Communication English Courses

#### 13. DEPARTMENT OF BCS

- 1. Name of the department: Bachelor of Science (Comp. Sci)
- 2. Year of Establishment: 2008
- 3. Names of Programmes / Courses offered: UG
- 4. Names of Interdisciplinary courses and the departments/units involved:- NIL
- 5. Annual/ semester/choice based credit system (programme wise):- UG Semister
- 6. Participation of the department in the courses offered by other departments:-Science
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-**NIL**
- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	17	12

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,) :-

Name	Qualification	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Prof.K. S. Gunjal	MCM, MCA	Asst.Professor	Computer	14	-
				years	
Prof. A. K. Pathan	MCM, MCA	Asst.Professor	Computer	12 Years	
Prof.S. L. Varpe	MCS	Asst.Professor	Computer	5 Years	
Prof.K. P. Revgade	MCS	Asst.Professor	Computer .	4 Years	

Prof.K. K. Ambare	MCA	Asst.Professor	Computer	2 Years	
Prof.M.S. Patel	MCA	Asst.Professor	Computer	2 Years	
Prof. D.R.Khatik	M.Sc. (Math)	Asst.Professor	Math	4 Years	
Prof.N.M. Gawade	M. Sc. (Elect)	Asst.Professor	Elect	3Years	
Prof. J.V.Daingade	M. Sc. (Elect)	Asst.Professor	Elect	2 Years	
Prof. A.R. Thube	M. Sc. (Math)	Asst.Professor	Math	2 Years	
Prof.S.B.Sonawane	MCS	Asst.Professor	Computer	2 Years	
Prof.B.B.Shewale	MCS	Asst.Professor	Computer .	2Years	

- 11. List of senior visiting faculty:-NIL
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 100%
- 13. Student Teacher Ratio (programme wise):- 14:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:- **NIL**
- 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:- NIL
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- **NIL**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:- **NIL**
- 18. Research Centre /facility recognized by the University:- NIL
- 19. Publications: NIL
- 20. Areas of consultancy and income generated:- NIL

- 21. Faculty as members in:- NIL
- 22. Student projects: NIL
- 23. Awards / Recognitions received by faculty and students:- NIL
- 24. List of eminent academicians and scientists/visitors to the department:- NIL
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
- 26. Student profile programme/course wise:

Name of the	Applications	Applications Selected		Enrolled		Passed	
Course/programme	received	Selected	*M	*F	*M	*F	
UG 2014-15	163	163	57	106	40	89	

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.B.A.(Comp. Application)	100%	-	-

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NIL**
- 29. Student progression

Student progression	Against % enrolled
UG to PG	70 %
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	NIL
<ul> <li>Campus selection</li> </ul>	
Other than campus recruitment	

Entrepreneurship/Self-employment	NIL
----------------------------------	-----

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the library.
  - b) Internet facilities for Staff & Students Yes
  - c) Class rooms with ICT facility Yes
  - d) Laboratories Yes (Electronics and Computer)
- 31. Number of students receiving financial assistance from college, university, government or other agencies:- **NIL**
- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-**NIL**
- 33. Teaching methods adopted to improve student learning:-
  - > Lecture Method
  - > Demo Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**
- 35. SWOC analysis of the department and Future plans:-
  - ➤ Strength 1. Well Equipped Computer and Electronics Labs
    - 2. Facility of Generator and UPS
    - 3. Internet Facility
  - ➤ Weakness:- 1. Less Scope for the Student's Project in IT Companies
    - 2. Less Scope for Research
  - **Opportunities:-**1. To Prepare the Students for Competitive examinations
    - 2. To built Logical Skill among the Students
  - ➤ Challenges:- 1. To arrange the campus Interviews
    - 2. To arrange the National and State level seminars
  - ➤ **Future Plans:-**1. To prepare Digital Class Rooms
    - 2. To arrange campus Interviews
    - 3.To arrange Spoken and Communication English Courses

#### 14. DEPARTMENT OF WINE TECHNOLOGY

- 1. Name of the department: Bachelor of Science (Wine Technology)
- 2. Year of Establishment: 2014
- 3. Names of Programmes / Courses offered: UG
- 4. Names of Interdisciplinary courses and the departments/units involved:- NIL
- 5. Annual/ semester/choice based credit system (programme wise):- UG Semister
- 6. Participation of the department in the courses offered by other departments:-NIL
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-**NIL**
- 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts:-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. /Ph.D. / M. Phil. etc.,):-

Name	Qualificatio n	Designation	Specializatio n	No. of Years of Experi	No. of Ph.D. Students guided for the last 4 years
Prof. Mrs. Dhonnar	M.Sc, B.Ed.	Asst.	Microbiolo	02	Nil
Reshma	M.Ed./ SET	Professor	gy	years	
Prof. Korde Sopan	M. Sc.	Asst.	Botany	05	Nil
		Professor		years	
Prof. Mrs. S.S.Shete	M. Sc	Asst.	Biochemist	01	Nil
		Professor	ry	years	
Prof. M.B. Gunjal	M.Sc	Asst. Professor	Botany	Nil	Nil

11. List of senior visiting faculty:-NIL

- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 100%
- 13. Student Teacher Ratio (programme wise):- 27:4
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:- **NIL**
- 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.:- Mentioned in Sr.No.10
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- **NIL**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:- **NIL**
- 18. Research Centre /facility recognized by the University:- NIL
- 19. Publications: NIL
- 20. Areas of consultancy and income generated:- NIL
- 21. Faculty as members in:- NIL
- 22. Student projects: NIL
- 23. Awards / Recognitions received by faculty and students:- NIL
- 24. List of eminent academicians and scientists/visitors to the department:- NIL
- 25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL
- 26. Student profile programme/course wise:

	Name of the	Applications	Selected	Enrolled		Passed	
C	ourse/programme	received	Selected	*M	*F	* <b>M</b>	*F
UG	2014-15	30	30	25	05	21	1

<sup>\*</sup>M = Male \*F = Female

#### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.B.A.(Comp. Application)	100%	1	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NIL** 

29. Student progression

Student progression	Against % enrolled
UG to PG	NIL
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	NIL
Entrepreneurship/Self-employment	NIL

- 30. Details of Infrastructural facilities
  - a) Library Text books, reference books and journals are available in the library.
  - b) Internet facilities for Staff & Students Yes
  - c) Class rooms with ICT facility Yes
  - d) Laboratories Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies:- **NIL**
- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:-**NIL**
- 33. Teaching methods adopted to improve student learning:-
  - **Lecture**
  - > Demo Method

- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- **NIL**.
- 35. SWOC analysis of the department and Future plans:-

#### > Future Plans:-

- 1) Development in faculty
- 2) To arrange workshop/ seminar for the teachers and students
- 3) Implementation research projects in the department
- 4) To motivate the faculty member and student towards the research.
- 5) To produce the quality out put from the department.
- 6) To create educational, social and environmental awareness in the student.
- 7) To arrange expert guidance and campus recruitment to the student.
- 8) Implementation applied and vocational courses

# E. Post-accreditation Initiatives-

The management, the Principal, the staff and students are grateful to previous Peer team for making some very useful recommendations. As per guideline of the NAAC Peer team, the college has tried its level best to implement almost all the recommendations made by the previous team as under. The college has started following job oriented programmes.

- 1. Certificate Course in Dairy and Agricultural Chemistry.
- 2. Diploma Course in Dairy and Agricultural Chemistry.
- 3. Advance Diploma in Dairy and Agricultural Chemistry.
- The college has constructed a ladies hostel with the financial assistance of UGC.
- ➤ The department of Botany has been upgraded to special subject level and department of Zoology plans to submit the proposal for upgrading to special subject level from next year.
- ➤ The institution and the college have paid special attention to the recruitment of lady staff in the teaching faculty. After the visit of the previous team the number of lady teachers has increased considerably and now the total number of the ladies in the faculty is 20.
- ➤ Research and Consultancy activity has increased considerably in the last few years. The number of M.Phil. and Ph.D. holders has gone up. The number of Minor Research Projects and the number of publication/research projects and the number of publications/presentation / research papers has also increased.
- ➤ The library computerization by the barcode technology has also been completed recently.
- ➤ A language laboratory for all the language departments is being set up and the work for it is in progress.
- ➤ Two teachers, from the departments of Political Science and Geography have completed research projects related to tribal studies and tribal area in which the college is located.

# F. Declaration by the Head of the Institution



साहसे श्रीः प्रतिवसति । Akole Taluka Education Society's

# AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE

A/p. Tal. Akole, Dist. Ahmednagar, Pin - 422 601, (Maharashtra)

Pune University Best College Award First Prize Winner - 2007

NAAC Accredited: B++

Prof. Rameshchandra Khandge

Principal

Mob.: 9423463741 Ph.: 02424 - 221248, 221419 E-mail: rdkhandge@yahoo.co.in

### Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: Akole

Date: 23/06/2015

(Rameshchandra Khandge)

AGASTI ARTS, COMM. & BADASAHER RUPWATE SCIENCE COLLEGE, AMOLE TAL AKOLE, DIST. A.NAGAR - 422 601

Ph : (Off), 02424 - 221248, (Resi) 221307 | Fax : 02424 - 221248 | E-mail : acsakole2005@gmail.com | Visit us at - www.agasticollege.com

#### E. Annexure I Recongnition of under 2 (f)

UNIVERSITY GRANTS COMMI	USSION
BAHADU SHAH Z. FAR MA	RO
(oc(g.m. T)	Dated:
10.F.8-99/86(C.R-I)	2 4 MAR 1987
. To	2 4 MAR 1381
The Registrar,	
Poonl University, Pune - 411 227.	
Sub: List of colleges prepared un University Grants Commission colleges fit under 12(B) - R	der Section 2(f) of the Act,1956 - Declaring egarding.
Sir,	
I am directed to refer to you 1435 dated 13.9.1986 on the above following college already included list of Colleges prepared under Se University Grants Commission, has receive assistance from the University Grants Commission Act, 1 University Grants Commission Act, 1 grant of permanent affiliation by	in the Commission's ction 2(f) of the been declared fit to rsity Grants Commission ection 12(B) of the
Name of the College	Year of Estt.
14	1974.
Arts & Commerce College,	
Akole, Distt. Ahmednagar (M.S.) Shri V.P. More.	
Sari v.I. Mozo.	Yours faithfully,
<	
A section .	
an commend	( G.S. BAWA ) Under Secretary
Sony forwarded to:-	
The Principal, Arts 1 Com	
2. All Officers/Sections in the	ne UGC Office.
3 . Accounts 'G' Section.	
(Computer)	
of 5. Guard file.	
2000	Ruson 2
4. Under Secretary (Communication of the Society's ARTS & Color Rect College.  Arts & College (A'lingar)  Inward No. 1264 Senior.  Date: 313187 Junior.	(R.K. DUREJA) Section Officer
	Actually to the second of the

### Annexure II Recongnition of under 12 (B)

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG MEW DELHI - 110002 F. 8-41/87(CPP-I) Dated May, To 28 MAY ISBE The Registrar, Poona University, Pune- 411007. Sub: - List of colleges prepared under Section 2(f) of the UGC Act, 1956. Sir, I am directed to refer to your letter No. Dev/C-16/895 dated 2-3-88 on the above subject and to request you to send the following information documents so as to enable the Commission to take further necessary action in the matter. Attested copies of the notification issued by the State Govt/Universities permitting the following colleges to start post graduate degree courses:

An mednager Jilha Merathavidya Prasarak Somej's New Arts and Commerce college, Parner, Distt. Ahmednager. i). Dada Patil Manavidyalaya Karjat, Distt. Ahmednagar (MS) ii) Gungadhar Shastri Gune Ayurved Mahavidyalaya, Ahmed Nagar. iii) Gokhala Education Society's College of Education, iv) Sancuner Distt. Annod magar. v) New Arts, Commerce, Science college Ahmednager. vi) Nam Law college, Anmadnagar. Padmashri Vikhe Patil college of Arts Science and Commerce, vii) Prevaranegar, Distt. Anmed nagar, Shri Sadguru Gungageer Maharaj Vidnam Gantam Kala and viii) Samjivani Vimijya Mahavidyalaya Kajargaon, Distt. Ahmed nagar, It is presumed that there no change in the names of above colleges consequent upon their upgradation to post graduate colleges. Attested copies of the relevant notifications (English/ Hindi version) under which the following colleges have 2. been granted permanent affiliation by the University; i) Arts and Commerce college, Akola, Distt. Ahmednagar. ii) Callege of Education, Dhulia. R.N.Chandak Arts and J.P.Bytco Commerce and N.S.Chandak Science college, Nasik Road, Poons. It is further observed that the period of temporary affiliation of some colleges has been extended by the iii) University The University is therefore requested to send attested copies of the relevant notification in support of the Akole Taluka Education Society's Raith fully, ARTS & CONMETCT COLLEGE. AKOLE (A'Nagar) Senior. Inward No. 2/4 (A.K. Dogra)

## Annexure III Accreditation Certificate



#### Quality Profile



Arts, Commerce & Dadasaheb Kupwate Science

College

Place: Akole, Dist. Ahmednagar, Maharashtra

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Cix Wi)
I. Gurricular Aspects	82	10	820
II. Teaching-learning and Evaluation	85	40	3400
III. Research, Consultancy and Extension	80	05	400
V. Infrastructure and Learning Resources	85	15	1275
V. Student Support and Progression	85	10	850
VI. Organisation and Management	80	10	800
VII.Healthy Practices	85	10	850
		100	$\sum C_i W_i = 8395$

Institutional Score = 
$$\frac{\sum C_i W_i}{\sum W_i} = \frac{8395}{100} = 83.95$$





## Annexure IV Peer Team Report

# DRAFT ON REPORT ON INSTITUTIONAL ACCREDITATION OF

ARTS, COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, DISTRICT AHMEDNAGAR, MAHARASHTRA

> Visit dates February 9-10, 2004

National Assessment and Accreditation Council Bangalore

#### PEER TEAM REPORT ON AKOLE TALUKA EDUCATION SOCIETY'S ARTS, COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, DIST. AHMEDNAGAR, MAHARASHTRA STATE.

Section I: INTRODUCTION

Akola Taluka Education Society's Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar District, Maharashtra State is a private, rural/tribal based co-educational aided Institution which was established in the year 1974. It is permanently affiliated to the University of Pune and is recognized under Section 2f and 12B of the UGC Act. The college was sponsored by Akole Taluka Education Society, which was founded by the Late Dadasaheb Rupwate in the year 1972.

The Late Shri Dadasaheb Rupwate was a visionary who along with a few other public-spirited individuals founded this Society to impart education to the downtrodden Adivasi population of the area. The founding father of this institution firmly believed that appropriate and quality education relevant to the needs of the rural masses was the only alternative under the circumstances. The society has selected its moto as Ikgls Jh% izfrolfr which roughly corresponds to the English proverb 'Fortune favours the brave'. The extant Society manages 14 educational institutions ranging from pre-primary and primary level to under-graduate level colleges and a Technical Institution in various parts of Ahmednagar District. The science college is named in honour of Late Shri Dadasaheb Rupwate as a mark of Society's respect for the Founder.

The college is located on a well-planned and well laid-out campus of 18.5 acres exclusively meant for its use. The buildings and other infrastructure facilities of the college are well developed and permanent structures have been raised to meet

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the requirements of the college. Some extensions to existing buildings have also been constructed. The authorities of the college have thoughtfully constructed a compound wall around the college to prevent encroachment. The college offers UG programmes in Arts, Commerce and Science faculties. The faculty of Science has within its ambit the departments of Chemistry, Physics Botany, Zoology, Mathematics and Geography; while the Commerce faculty has the departments of Commerce and Business administration, Business Economics and Accountancy; The Arts Faculty is made up of the departments of English, Hindi, Marathi, Political Science, Economics, History, Philosophy and Logic. The total student's strength at undergraduate levels is 1216 (407 girls and 809 boys).

There are 26 permanent teachers (2 Ladies and 24 Gents) all under grant-inaid category and receiving UGC scale of pay. Thirteen teachers (all males) are working at present on temporary basis and one on clock hour basis. Amongst the permanent teachers, five have acquired Ph.D., four M.Phil and 18 are PG degree holders. The number of administrative staff is 21 (1 female and rest males) including seven class IV staff as well as 14 Technical staff (all males), five class III and nine class IV employees.

The college submitted its self-study report and volunteered to be assessed and accredited by the National Assessment and Accreditation Council (NAAC). The NAAC constituted Team consisting of Dr. V. T. Patil, Former Vice Chancellor, Pondicherry University, Pondicherry as Chairperson, Professor Dr. Niloufer J. Chinoy, former Head, Department of Zoology and Director, School of Sciences. Gujarat University, Ahmedabad as Member-Convenor and Prof. Arvind Mohan, Director, Planning and Development Board, Lucknow University as Member. The Peer Team visited the Institution for two days on 9th and 10th February, 2004.

The Peer Team perused and analysed the Self-Study Report submitted by the Institution. During the institutional visit the team went through all the relevant documents, visited the different facilities and interacted with various components of

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the institution. The academic, co-curricular, extra-curricular; sports and extension facilities of the institution were visited. The Peer Team also interacted with the Governing Body, Principal, Faculty, Non-teaching staff, students, parents and Alumni of the institution. Based on the above exercise and keeping in mind the criteria identified by NAAC, the Peer Team presents below the assessment of the institution under various criteria, the commendable features of the institution as well as the issues of concern.

#### Section II: Criterion- I: Curricular Aspects

Three degree programmes at UG level (BA, B.Com., and B.Sc.) in various subjects of Arts, Commerce and Science are available for students, which are career- oriented. Within each course there are a number of elective internal options available to the students, which they can select from 1st year onwards. In the Arts faculty they can opt for languages and subjects in social sciences and moral science. Within the science faculty mainly two options, viz, Physics and Chemistry at the Special levels are available. Commerce faculty also offers options for special studies in Banking, Business Economics, Accounts, Costing, Enterpreneurship and Computers. Most of these need-based courses are meant to improve the social, economic and educational status of the people at the grass root level. The curricula designed by the different Boards of Studies are followed with flexibility in teaching methodology. Some remedial courses are offered for the benefit of the students.

With specific reference to the available curricular dispensation it is indeed a most point whether the available teaching and learning methods support the goals and objectives of the institutions. Needless to say that it would be appropriate for the institutions to get feed back from academic peers and other academic bodies with a view to review and redesign programmes.

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#### Criterion II: Teaching-Learning And Evaluation

The college attempts to provide quality education for the personality development of the students. The students are admitted on the basis of merit and academic records. Regular tutorials, tests, practical tests and terminal examinations are conducted to assess the overall performance of the students. Teaching and other audio-visual aids are used in classroom teaching. Seminars, group discussions and brain storming sessions etc. are also employed for effective teaching and learning. Study tours, industrial visits are organized. Remedial courses are organized for weak students. The college has a monitoring system through which the principal gets periodic reports regarding the conduct of classes by teachers. Staff appointments are made as per UGC norms and the Maharashtra University Act, 1994. The management appoints teaching staff on temporary and ad hoc basis whenever necessary. Teachers participate in seminars, workshops, conferences etc and the college conducts seminars for faculty development. The staff practices selfappraisal and feedback from students is taken for the purpose of further improvement. Four teachers have received teaching awards. The Earn and Learn scheme has been of immense help to nearly 40 needy students. Some job and skill oriented courses are made available to the students. Most of the tribal students are able to procure government jobs after completion of their courses and some others work in various government and non-governmental establishments. The college is attempting to seek the co-operation of the sugar factory and the dairies nearby under the college-industry linkage programme. The college neighborhood networking has been established through various activities of N.S.S., Area development programmes, Adopted village scheme and Extra Mural Board. The college received Best N.S.S. unit award of Pune University. Some NCC Cadets have received gold medal from their corps, some have participated in Republic Day Parade and one of the N.C.C. cadet did the college proud by participating in the Kargil war. The Staff Academy, Literary and Science Associations, guest lectures and many such activities help the staff and students.

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Agasti Arts, Commerce And Dadsasaheb Rupwate Science College Akole

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It does not require any detailed justification to argue that the admission process in the college must be transparent. The implication of such a process is that no discrimination is made on the basis of caste, creed, religion or sex in admission. It is in this context that the Peer Team would like to mention that the College provides Scholarship to 40 tribal girl students. It must also be mentioned that there ought to be innate flexibility in teaching-learning process to make the academic programmes effective and successful. The college is attempting to monitor student's progress on a periodic/continuous basis through two internal tests in each term. It is heartening to note that the college has a fairly open and participative mechanism to evaluate the teaching efficiency of the teacher and the progress of the students.

#### Criterion III: Research, Consultancy And Extension

The college has provided consultancy services to high School Teachers through provision of Inservice-Training programmes, workshops etc especially in subjects like English and science. The college has made commendable contribution in the area of extension activities. The college was the first N.G.O. in Maharashtra, through its NSS wing, to take up the Watershed Development project in the adopted village of Dhamangaon Awari. The project covered 1739 hectares of area. Under the project, forestation of the area was undertaken by planting four lakh trees, 15 Nalabandhs, 5 Check dams etc, which has resulted in increase in the water table as also increasing income and employment opportunities. Social work activities involving Mahila Mandals at the village are also carried out as Community development, Social work, health, hygiene and environmental awareness, AIDS awareness programme, Adult education and literacy, blood donation camps. student's cooperative store, continuing education programme, World Bank Project Training programmes in rural water supply, Environmental sanitation etc. are all good training ground for future citizens.

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The enhancement of consultancy work, upgradation of some science departments, carrying out research projects and promoting research awareness are needed in future. It is the considered opinion of the Peer Team that the college must promote research culture among the students and the faculty. This also involves motivating the faculty to do not only research but to publish their findings in professional journals. To create such awareness the college must energize the faculty /academic forum available in the college. It is a good augury that the college has been able to cater to the needs of the rural community through its village adoption programme as an extension and awareness programme. The Peer Team felt that the authorities of the college must make earnest efforts to increase the teaching staff to engage them in intensive and extensive consultancy work, which can provide much needed funds for the college.

#### Criterion IV: Infrastructure And Learning Resources

The college has developed good infrastructure facilities over the past 30 years. An Arts Faculty building, a Science Faculty building with extension and good laboratories, library building, auditorium, theatre, gymnasium, boys hostel and a hostel building to accommodate girl students from next year exist. Sufficient number of classrooms are available for teaching. The college campus is kept clean, beautiful and pollution free. The college has a spacious sports ground, running tracks, parking place, canteen, student's cooperative stores, staff credit society and printing press which meets all stationary printing and other requirements etc. Medical help for students is provided by the Medical officer nominated by the college. Although the library is comparatively well-stocked, has two computers, its various activities need computerization. The library has 37,557 books and 52 journals and periodicals. It need further computerization inputs. A book bank facility is available and inter-library borrowing is encouraged. Although some departments have 1-2 computers, a central computer facility has been established recently. The computers in the central facility have LAN facility with 64 kbps dedicated Internet connectivity. Good sports and physical education facilities are available in the college. There is a four hundred

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meter running track, two Kho-Kho, volleyball, Handball, basketball and Kabbadi grounds, and one for cricket. Two gymnasium with multi-gym of 16 stations one each for girls and boys is available. The students of the college have participated at the University and State level competitions and won prizes. The outstanding sports persons are given incentives as free accomodation, free kits, special coaching, guidance and counseling, concession in fees and special diet from Amrutsagar Cooperative Dairy.

The Peer Team was highly impressed by the sprawling, well maintained, clean and pollution free campus. The college has an estate manager. It is true that the college has adequate library and computer facility with easy access to teachers and students. However, it is the considered opinion of the Peer Team that the college must purchase some more computer systems to create greater computer awareness among the students and teachers. Further, it is also a fact that the college has adequate physical facility to meet the existing requirements, but in view of the future plans to start a number of academic programme it will be appropriate to use the existing infrastructure facilities intensively and extensively for the benefit of all. For instance, the library should complete its computerization process by switching over to the bar code technology. The above observations are made by the Peer Team on the assumption that the growth of infrastructure must be in tune with the academic growth of the institution.

#### Criterion V: Student Support And Progression

The academic results are very good and the drop-out rate is 4 to 5%, which is on the lower side. About 60 to 70% obtain employment or opt for further studies. Some prominent positions held by Alumni are Principal, Municipal Commissioner, lecturers, Director Sugar Mill, DCP, DSP, PSI, Advocates, doctors, Lady Sabhapati and Sarpanch, social workers, correspondents, chemists, managerial positions etc. The college prospectus is updated annually and provides information in various areas. The college also provides financial aid to students from central and state Governments as well as by the college itself. There is Poor Boy's Fund, Earn and

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Agasti Arts, Commerce And Dadsasaheb Rupwate Science College Akole

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Learn Scheme Fund, Scholarships and other facilities to Handicapped students etc. Some external agencies like Shirdi Sansthan and various charitable institutions provide funds for some needy students. The college provides remedial courses to weaker sections of students.

Placement Cell offers guidance, career counselling and organizes special coaching for students to appear in various competitive examinations and motivates them for self-employment. The teachers also participate in academic and personal counselling. An Alumni Association exists which help actively in extra curricular activities and some of the Alumni are office Bearers of the institution and help in its further development. Various sports and recreational services/facilities, like indoor and outdoor games, Nature and debate clubs, essay writing, students magazines, cultural programmes, Audio visual facilities, a multi-gymnasium, dance and music competitions, mountaineering and hiking expeditions provide ample opportunities to the students to unfold their potential in various spheres. Different celebrations, invited lectures, exhibitions are also arranged in the college. On the whole, the students and teachers work together for the development of the college. However, the college ought to explore further avenues of growth, development and in molding the student's personality to fit into a global scenario with manifold challenges. The upgradation of facilities periodically are also the need of the hour to keep abreast in the highly competitive global market.

The Peer Team was happy to note that the college is providing well-run support service to ensure the physical and intellectual growth of the students and the faculty. It is interesting to note that the college has adopted an effective mechanism of evaluation of teachers by students for quality enhancement. Through a policy of upgrading the prospectus on annual basis clear guidance is given to the students about the admission and completion of their course requirements. All in all, students support and progression receive good attention by a well-constituted committee system of the Principal and teachers.

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Agasti Arts, Commerce And Dadsasaheb Rupwate Science College Akole

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#### Criterion VI: Organization And Management

The college seems to have an efficient organization and management. The Governing Body and Local Managing Committee function as coordinating agencies. They meet periodically to evaluate the performance and plan for the future. The internal organization, coordination and monitoring are done by the principal who coordinates the staff committees and all the teaching-staff. The principal and office superintendent check the work efficiency of the non-teaching staff. The timetable committee, examination committee and Student's Council decide the academic calendar, which is followed annually.

UGC funds, Government grants, funds raised locally and donations are some of the sources of funding. A tentative budget is prepared each year taking into consideration the requirements of various departments in the college. Internal and external auditing verifies the accounts for proper utilization. As the funds available for individual departments are inadequate, the college ought to explore avenues for fund generation through consultancy and other well reorganization means. Many welfare schemes exist eg. Student's Consumer Cooperative store run on a 'No Profit No Loss' basis, staff welfare schemes for medical assistance, student welfare schemes provide fee concessions to needy and handicapped students. Student's Insurance programme insures all students at the time of admission. The Poor Students are helped through, the 'Earn and Learn scheme', so that they could pursue their studies without any problem. Various loans, eg, educational, marriage loan from PF, Housing, vehicle loans and loan for obtaining household appliances are obtained from various sources. There is a Staff Cooperative Credit Society and a Grievance Redressal Cell.

Effective organization and management depend upon the principles of effective participation and transparency. The principal as the academic and

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administrative head of the college has the onerous responsibility to measure up to the requirement of appropriate administrative academic management. The Peer Team during the course of its visit was informed by the principal as well as the management that the grievance redressal system was working satisfactorily. The Peer Team also carefully examined the annual budget and is of the opinion that the funds have been used judiciously for the all round development of the college. Further, it must also be pointed out that the college was able to raise additional resources through imaginative perspective planning and linking up with the large number of the rural population in the neighbouring areas who have a vital stake in the success of the college.

#### Criterion VII: Healthy Practices

The college follows a number of healthy practices, which has enhanced its image as an institution of higher learning.

- The college ensures regular internal check by monitoring progress in academic matters. Teachers undergo self evaluation /self appraisal which is linked to the their promotion. This is also complimented by the practice of evaluating teachers by students with the help of a questionnairre.
- The college through its constructive policies and programmes ensures the overall development of personalities of the students.
- The basic objective of the college is to inculcate a sense of humanism and a sense of civic responsibility amongst the students.
- The adoption of Dhamangaon Awari village under the watershed development programme is a unique and distinctive achievement of the students and the faculty in the area of community service.

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Agasti Arts, Commerce And Dadsasaheb Rupwate Science College Akole

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- The earn and learn scheme has proved to be a boon to poor but talented students in the sense that they are provided with much needed financial assistance.
- The students consumer store run on cooperative lines is a success and provides useful facility to the students in a remote rural area.
- The outstanding performance of the students in sports is exemplified by the fact that more than seventy students have participated in the inter university tournaments since 1991.
- The N.C.C. unit of the college has functioned successfully ensuring placement for 30 students in the defense services during the last 10 years.
- The Botany department has development the polyhouse using government funding worth over 6 lakhs for cultivating medicinal plants.
- Vermicultrure demonstration unit has been setup by the college. This facility while providing exposure to the students also helps the neighboring farmers in adopting latest bio-friendly agricultural practices.
- The college runs a yoga centre for students.

#### Section 3: Overall Analysis And Recommendations

The Peer Team makes the following recommendation for the serious consideration of the college authorities keeping in view the need for rapid development of the college.

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The College should start a women's wing of N.C.C. as early as possible.

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- The college should start short term and long term vocational / job-oriented programmes leading to diploma and certificates. Some of the programmes could be soil and water testing, diploma in sugar technology, one year diploma in yoga, diploma in adult and continuing education.
- College should construct a ladies hostel.
- The department of Botany and Zoology may be upgraded to special subject level.
- . The college should encourage ladies to join the faculty.
- \* Research and consultancy should be enhanced with appropriate funding.
- The Library computerization should be completed by using the bar code technology.
- A language laboratory should be set up as a facility for all the language departments.
- The college should encourage the teachers to take up major and minor projects in tribal studies, keeping in view that the college is located in tribal area.

The Peer Team is of the opinion that the college operating within a variety of constraints has made a serious and concerted effort to promote higher education in a tribal area and disseminate its noble objectives. The Peer Team was impressed by the sense of social commitment of the teachers and the management as reflected by its diverse academic and constructive programmes. The fact that India has moved into the third millennium, a millennium of challenges and opportunities, emphasizing excellence, equity and social justice, access and relevance of higher education,

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gives greater edge to the colleges located in rural areas. It is in this larger context that the NAAC Peer Team took a close look into the multi-faceted dimension of this college, which has a potential to emerge as a major center of learning in the years to come. The Peer Team appreciates the hospitality, cooperation and support extended to it by the college and wishes the management, staff and students success in their endeavour towards the fulfillment of the noble objective of higher education. The Peer Team also places on record the meticulous planning and systematic organization by NAAC.

Names and Signatures of the Peer Team Members.

DR. NILOUFER J. CHINOY

Director (Ex), University School of Sciences, University of Gujarat (MEMBER CONVENOR)

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Dr. ARVIND MOHAN

Director, Planning and Development Board, Lucknow University

(MEMBER)

Dr. V.T.PATIL

Former Vice-Chancellor, Pondicherry University

(CHAIR PERSON)

I agree with the observations and recommendations

made by The Peer Team in this Report.

Name and signature of the Head of the Institution SHRI RAMESHCHANDRA KHANDGE

PRINCIPAL
Aleka Taluka Education Society's Arts

Aloke Taluka Education Society's Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Maharashtra.

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#### **ANNEXURE V**

List of the students who were participated in "Avishkar Research Project Competition"

Sr. No.	Name of Student	Name of	Year
		Department	
1	Wakchaure Priti Shivaji	Commerce	
2	Sabajkar Sanket Pravin	Physics	
3	Sawanr Akshay Ramnath	Physics	
4	Avhad Rahul Sharad	History	2013-14
5	Sawant Akash Devram	History	
6	Shinde Sukruta Sunil	Marathi	
7	Gadakh Komal Changdeo	Marathi	
8	Wakchaure Priti Shivaji	Commerce	
9	Mundada Varsha Sunil	Commerce	
10	Chaudhari Shrikant Rajendra	Commerce	
11	Bhalerao Amol Sakharam	Commerce	
12	Chaudhari Balasaheb	Commerce	
13	Bhalerao Amol	Commerce	
14	Pawar Puja	Commerce	
15	Sayyad Ayesha Imran	Commerce	2014-15
16	Nawale Jyoti Haribhau	Commerce	
17	Bhnagare Kusum Dilip	History	
18	Korade Sarika Kalu	History	
19	Aage Ganesh Mahadev	History	
20	Holgir Deepak Raosaheb	History	
21	Karnik Vishvas Bhagwan	History	
22	Mane Ganesh Raosaheb	History	
23	Sasane Komal Dnyaneshwar	History	
24	Mane Usha Sopan	History	

#### **ANNEXURE VI**

#### **Research Pblication of the faculty**

Thermoluminescence radiation Dosimeters.

#### > Department of Physics

Prof. Dr. A. P. Zambare

- Thermoluminescence dosimetric characteristics of Europium doped BAM phosphor.
   Journal of Radiation Protection and Environment, ISSN: 0972-0464, PP 72-74, Peer Reviewed & Indexed.
- Thermoluminescence studies of BaMgAl<sub>10</sub>O<sub>17</sub> doped with Eu phosphor.
   Indian Journalof Pure & Applied physics, ISSN: 0019-5596, PP 453-455, Peer Reviewed Impact factor 0.763 & Indexed.
- 3. Fluorescence properties of BaMgAl<sub>10</sub>O<sub>17</sub>: Sm phosphor.
  International e Journal of Mathematics And Engineering, ISSN: 0976-141, PP 971-973,
  Reviewed
- 4. Dosimetric characteristics and Kineti c parameters of  $BaMgAl_{10}O_{17}$ : Ce : Nd

International Journal of Pharmaceutical and Biomedical Sciences, ISSN 2229-3701, PP 260-263, Peer Reviewed & Indexed.

- 5. Fluorescence Study of Sm Doped Barium Magnesium Aluminate Phosphor. Journal of Scientific Research, ISSN 2170-1237, PP 21-23, Peer Reviewed &Indexed.
- 6. Photoluminescence studies of Eu doped Yttrium based Phosphors.

  Archives of Applied Science Research, ISSN: 0976-0970, PP 46-50, Peer Reviewed & Indexed.
- 7. Synthesis and Photoluminescence Study of Sr2CeO4: Er, Tb Nano Phosphor. Archives of Applied Science Research, ISSN 0975-508X, PP 122-127, Peer Reviewed & Indexed.
- 8. Effect of Erbium doping on the structural and photoluminescent properties of  $Sr_2CeO_4$  Blue nano Phosphor.
  - Archives of Applied Science Research, ISSN 0976-0970, PP 74-79, Peer Reviewed & Indexed Cited by 3.
- 9. Photoluminescence Properties of Trivalent Erbium Doped With Sr2CeO4 Blue Nano Phosphor.

Journal of Advances in Applied Science Research, ISSN 0976-8610, PP 520-524, Peer Reviewed & Indexed Cited by 2.

- Luminescence Properties of Sr2CeO4:Tb3+ blue Phosphor.
   Archives of Applied Science Research, ISSN: 0976-0970, PP 159-163, Peer Reviewed & Indexed.
- 11. Synthesis and Characterization of Red Emitting Sr<sub>2</sub>CeO<sub>4</sub>: Eu<sup>3+</sup> NanoPhosphors. Journal of Chemical and Pharmaceutical Research, ISSN No. 0975-7384, PP 1990-1994, Peer Reviewed & Indexed.
- 12. Synthesis of Sm<sup>3+</sup> Doped Sr<sub>2</sub>CeO<sub>4</sub> Blue Phosphor and Its Characterization Nano Phosphors.

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- 13. Luminescence properties of Ca<sub>3</sub>Si<sub>3</sub>O<sub>8</sub>F<sub>2</sub>, Ca<sub>5</sub>Si<sub>2</sub>O<sub>8</sub>F<sub>2</sub>& Ca<sub>7</sub>Si<sub>3</sub>O<sub>12</sub>F<sub>2</sub> Phosphors. International Journal of Luminescence and its applications, ISSN: 2277-6362, PP 57-59.
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#### > Department of Chemistry

#### Dr.S.B. Takate

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#### Dr.B.S. Deshmukh

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#### Dr.S.B. Khemnar

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#### Pof.S.B.Pagare

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#### > Department of Marathi

#### Dr.R.M.Kadam

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#### Dr. Y.G. Sayyad

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#### **Department of Hindi**

#### Dr.A.M. Shaikh

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   Trayambakshwar Nashik
- Hindi Sahitya mein Rubai ka Vikas –
   Abhay Prakashan Kanpur (UP) ISBN: 978-93-80719-12-2

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#### > Department of Commerce

#### Prof.S.A. Palande

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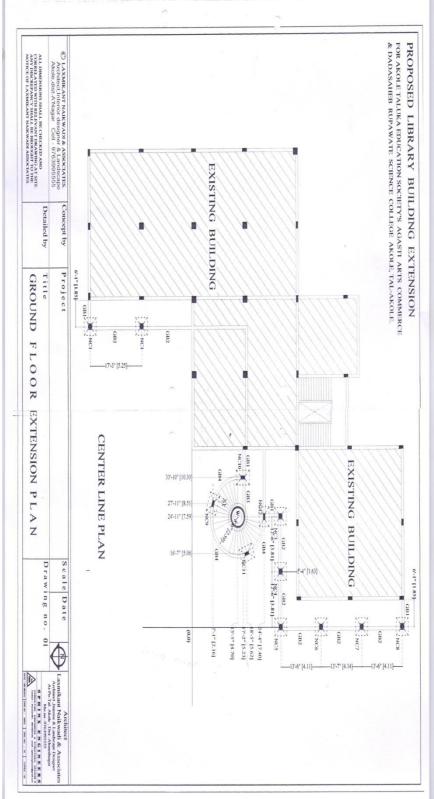
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# Annexure VII Library Building Layout



# Annexure VIII Audited Statements For the Year 2010-11 Senior College Grantable Section

33231713		Balance C/F	37542884	703910	Balance C/F
	<		b'	14940	Disaster Management A/c
				43955	Students Welfare fund
				2760	Student Insurance
26400				24650	Computer Registration Fees
	24000	Teaching Staff SPL Allowance		7270	Students Aid Fund
	2400	Cashier allowance		87520	Gymkhana Fees
		OTHER ALLOWANCES		96400	Library Fees
315593	45515	Menials Staff		47350	Laboratory Fees
	19410	Administrative Staff		359765	Tution Fees
	250668	Teaching staff.		19300	Admission Fees
		TRANSPORT ALLOWANCE			TO FEES & FINES
2149627	253164	Menials Staff	0	0	Minority Sch. A/C
	147068	Administrative Staff		0	Junior College
	1749395	Teaching Staff		0	Akole Taluka Education Society A/C
		HOUSE RENT ALLOWANCE			TO RECURRING OR INDIRECT RECEIPTS
8419259	958232	Menials Staff			
5	652427	Administrative Staff	30628626	0	UGC Ladies Hostel Building Grant-II
	6808600	Teaching Staff		0	UGC Minor Research Project
8)		DEARNESS ALLOWANCE		0	UGC XI Plan
				30628626	Salary Grants Account
4236129	519467	Menials Staff			TO GOVERNMENT GRANTS
	364696	Administrative Staff			
	3351966	Teaching Staff			
-		GRADE PAY	6914258	4461105	Bank of Mah Sal Cur A/C 100123
		(14)		100953	Bank of Mah Non Sal Cur A/C 100122
18084705	2615019	Menials Staff		2057	ADCC PG Saving A/C 689
	1561189	Administrative Staff		1912108	SBI UGC Current A/C 530700
	13908497	Teaching Staff		436951	ADCC Non Sal Pay A/c-10
		BASIC PAY		1084	Cash in hand.
		BY DIRECT OR RECURRING EXPENCES			TO OPENING BALANCE
AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT	RECEIPTS
ECTION	GRANTABLE SECTION	LEGE	SENIOR COLLEGE		
		YMENT ACCOUNT FOR THE YEAR ENDED 3 3-2011	MENT ACCOUNT	RECEIPTS AND	REC
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35553938		Balance C/F	38778298		Balance C/F
	N.				
1091195	200000	UGC Equip.			
	838000	Computer A/C			2
	53195	Laboratary Eqipment			
	0	Furniture Fintting & Equipment			
		BY INDIRECT RECURRING EXPENCES			
***************************************		company to a minimal a territy or Exhapt			
1,0,0,0		Renairs to Furniture Fitting & Fauin			
		BY ORDINARY REPAIRS			
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	22981	Library Books			
S.		BY COLLEGE LIBRARY ACCOUNT			
20					
304604	0	Quality Dev. Programme D.E. Pune			
	27380	Medical Exp.			
×	0	University Eligibilty Adm. Charges A/C			
254	199935	Pune University Fees Contribution			
	8339	University Verification Fees	262009		
	68950	University Eligibilty Fee A/C		260367	Staff Salary Payble(LVA Feb-10 to Feb-11)
		BY EXPENDITURE UNDER UNIV. FEES		0	Bidi Kamgar Sch. A/C
0		BY AKOLE TALUKA EDUCATION SOCIETY			
				1642	Loss of Library Books
449695	222170	Coaching Classes For Entry in Services SC/ST/OBC			TO DEPOSITS AND OTHER ACCOUNT
	76210	UGC Cop.Grant/Exp.	973405	15870	Medical Fee
	17354	Career & Counseling Cell		28990	Ashwamegh
	73000	Remedial Coaching For SC/ST Students		19300	B.Com Lab. Fee
	53137	Establishment of UGC Network Resource Center		95950	Students Activity
	7824	UGC PTAC		109385	University Development Fund
		UGC EXP.XI PLAN A/C			B.Com. Practical Fees
33231713		Balance B/F	37542884	703910	Balance B/F
AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUT	RECEIPTS
2		SR.COLLEGE GRANTABLE SECTION R.P. 2010-2011			



# SELF STUDY REPORT

100//001		Diministra C/A			
200000		Ralance C/E	39602241		Balance C/F.
714940	3750	Water Charges			
	19500	I Card Expenses			
	19750	Computer Accessories			
	0	Reading Room Exp			
	95	Revenue Stamp Expenses			3."
	29300	Audit Fee			
	176000	Affiliation Fees			
	16290	Fire Insurance			
	3005	Conference & Seminar			
	4964	Teaching Aids			
	7456	Bank Charges			
	3700	Leagal Exp.			
	44809	Travelling Expenses			20
	2550	Computer Stationary			
	4841	Misc Exp.	823943	32914	rine
	19028	Postage & Telegrams		11700	Quality Dev. Programme D.E. Pune
	81662	Printing & Stationary Expenses		73521	EBC grant
	24855	Sanitory Expenses		11925	Registration Fees
	16325	Telephone Rent & Charges		50280	Enviournmnet Awareness
	237060	College Lighting expenses		986	Right to info. Act
		BY MISC. EXPENSES ACCOUNT		72	Bank Interest
608983	5095	Magzine & Periodicals		0	F.D. Interest
	0	UGC Minor Research Project		27580	I Card Fee
	57500	College Magzine		52440	Cycle stand Fee
	1446	Library General Exp.		25000	Nirmal Gram (College) Grant
	261148	Laboratory General Exp.	¥	192540	Arrears of Fees
	68000	S.W.O.(Earn & Learn Scheme ) A/c		40430	Tranceference Certificate Fees
	60380	College Association		0	University Verification Fee
	79970	Annual Social Gathering		48250	Univer Eiligibility Cost of Form Fee
	0	NCC		256305	Pune University Grants
	75444	Gymkhana & Games			TO OTHER FEES ACCOUNTS
0000000		BY EXTRA CURRICULAR ACTIVITIES			
35553938		Balance B/F	38778298		Balance B/F
AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUN	RECEIPTS



36335302	TOTAL RS.	36335302	TOTAL RS.
			*
		50387	Science Lab.Ext. Building @ 5%
		244417	Building Account
		344045	Computer Account @ 40%
		212764	U.G.C. Books and Equipment @ 20%
		26836	Laboratory Equipment @ 25%
		53474	Library Books @ 20%
		582	Class Room Furniture @ 15%
		77312	Furniture, Fitting & Equipment @ 15%
9			TO DEPRICIATION
24		449695	TO UGC EXPENCES XI PLAN
3209328	BY EXCESS OF EXPENDITURE OVER INCOME	304604	TO EXPENDITURE UNDER UNIVERSITY FUND
		608983	TO EXTRA CURRICULAR ACTIVITIES
3		15550	TO ORDINARY REPAIRS
823943	BY OTHER FEES ACCOUNTS	714940	TO MISC. EXPENSES
973405	BY FEES & FINES ACCOUNT		
30628626	BY GOVERNMENT GRANTS ACCOUNT	33231713	TO SALARY AND ALLLOWANCES ACCOUNT
			LVI LINGUI CIXE
AMOUNT RS.	INCOME	AMOUNT RS.	EXPENDITURE
GRANTABLE SECTION		SENIOR COLLEGE	
11	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2011	ENDITURE ACCC	INCOME & EXF
T. AHMEDNAGAR	SAHEB RUPWATT CIENCE COLLEGE, AKOLE, DIS	MMERCE & DADAS	Akole Taluka Education Society's, AGASTI AF 3, COMMERCE & DADASAHEB RUPWATT CIENCE COLLEGE, AKOLE, DIST. AHMEDNAGAR
1.			

Examined & Found Correct Subject to My Report of Evendate/

Chartered Accountants

A/C SR.
DISTRICT
AHMEDNAGAR

(RAMESHCHANDRA KHANDGE)

PRÌNGIPÁL, AGASTI ARTS, COMM. & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE

CA. B. G. TAK, Prop.

Mray

CHARTERED ACCOUNTANT

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)035 <u>)</u> 981 <u>)</u> 016	_	Less Loss of Library Books			
)035 1981	269				
035	22	Add during the year			
	246	Balance as per last balance sheet			
		LIBRARY BOOKS ACCOUNT			
582 3280		Less Dep. (@ 15%			
	ω	Balance as Per Last Balance Sheet			
		CLASS ROOM FURNITURE ACCOUNT			
77312 <b>438100</b>	77	Less Dep. @ 15%			
515412	515				
0		Add-during the year	1410		Balance as per last Balance sheet
515412	515	Balance as Per Last Balance Sheet			PTW EXAM. FEES PAYABLE ACCOUNT
		FURNITURE, FITTING AND EQUIP. A/C			
			61575		Balance as per last Balance sheet
50387 957365	50	Less Dep. @ 5%			LABORATORY DEPOSITS ACCOUNT
1007752	1007	Balance as Per Last Balance Sheet			
		LAB.EXTN BUILDING UNDER U.G.C. GR.	139730		Balance as per last Balance sheet
					LIBRARY DEPOSIT ACCOUNT
244417 4643915	244	Less: Dep @ 5%			
8332	4888332		6049700	0	Less Refund during the year
0		Add during the year		6049700	
4888332	4888	Ladies Hostel Bldg last year B/S		0	Add.Received During the year
				6049700	Balance as per last Balance sheet
40549		FIX DEPOSIT (ADCC BANK COLL. RD.BR.)			AKOLE TALUKA EDUCATION SOCIETY
T RS. AMOUNT RS	AMOUNT RS.	ASSETS	AMOUNT RS.	AWOUNT RS.	ראטורו
GRANTABLE SECTION	GRANTAE	SENIOR COLLEGE	SENIOR		I IABII ITIES
		BALANCE SHEET AS ON 31-03-2011	BALANCE SHEE		
LE, DIST. A'NAGAR	E, TAL.AKOL	ANOLE IALUKA EDUCATION SUCIETY'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, TAL.AKOLE, DIST. A'NAGAR	COMMERCE & DAD	Y'S, AGASTI ARTS	ANOLE TALURA EDUCATION SOCIET

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AMOUNT RS.   AMOUNT RE.   AMO		1850	Vidarbha-Marathwada Prakashan Pvt.			
AMOUNT RS.   AMOUNT REACCOUNT   Add During the year   AMOUNT REACCOUNT   Add During the year   AMOUNT REACCOUNT   Add During the year   Add During the year   AMOUNT REACCOUNT   Add During the year   AMOUNT REACCOUNT   Add During the year   AMOUNT REACCOUNT   Add		4200	Gas Deposit ( Divekar, Sgm) 2700+1500			
AMOUNT RS.   AMO		18820	Electr. meter Deposit (14820 +4000)			
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AMOUNT RS.   AMO			DEPOSITS AND OTHER ACCOUNTS			
AMOUNT RS.   AMO				30530	-3909328	Less: During the year
AMOUNT RS.   AMOUNT RE.   AMO	516060	344045	Less Dep. @ 40%		3939858	Balance as per last Balance Sheet
AMOUNT RS.   AMO		860105				INCOME AND EXPENDITURE ACCOUNT
AMOUNT RS.   AMO		838000	Puchase during the year			
AMOUNT RS.   AMO		22105	Balance as Per Last Balance Sheet			
AMOUNT RS. ASSETS  6252415  6252415  Balance B/F  LABORATORY EQUIPMENT ACCOUNT  5536  78203  0 Balance as Per Last Balance Sheet  78203  0 Less Dep. @ 25%  UGC BOOKS AND EQUIPMENT ACCOUNT  Balance as Per Last Balance Sheet  425614  Add. During the year Books  Add. During the year Equipment  1734401  1734401  Add: During the year  Less Received During the year  1734401			COMPUTER ACCOUNT	3226217	1491816	Add During the year
AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.   AMOUNT RE.   AMOUNT RE					1734401	Balance as per last B/S
AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.   ASSETS	29744	0	Less Received During the year			SENIOR COLLEGE NON GRANT SECTION
AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.   ASSETS   AMOUNT RS.   ASSETS   Balance BJF     ABORATORY EQUIPMENT ACCOUNT   Balance as Per Last Balance Sheet   53195     Add during the year   107336     Less Dep. @ 25%   UGC BOOKS AND EQUIPMENT ACCOUNT   425614     Add. During the year Books   200000     Add. During the year Equipment   1063814     Add. During the year Equipment   212764     Balance as Per Last Balance Sheet   29744     Add: During the year   29744     Add: During the ye		29744				
ITIES         AMOUNT RS.         ASSETS         AMOUNT RS.         ASSETS         AMOUNT RS.         ASSETS         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.		0	Add: During the year			
ITIES         AMOUNT RS.         ASSETS         AMOUNT RS.         ASSETS         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.		29744	Balance as Per Last Balance Sheet			
TIES         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.			JUNIOR COLLEGE A/C	0000		
AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.   ASSETS		1	100 m			
ITIES         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.	851050	212764	Less Den @ 20%	344106	0	Nagar Society
ITIES         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.		1063814			0	ATES Siociety
ITIES         AMOUNT RS.         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.		200000	Add. During the year Equipment		0	LIC
ITIES         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.		438200	Add. During the year Books		0	Income Tax
AMOUNT RS.   AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.		425614	Balance as Per Last Balance Sheet		0	Prof. Tax (Feb.2010)
ITIES         AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.			UGC BOOKS AND EQUIPMENT ACCOUNT		260367	Staff Salary Payble LVA (Feb.10 to Feb-11
AMOUNT RS.         AMOUNT RS.         ASSETS         AMOUNT RS.         AMOUNT RS.           6252415         Balance B/F         LABORATORY EQUIPMENT ACCOUNT         54141           Include A/C         78203         Balance as Per Last Balance Sheet         53195           Add during the year         107336	80500	26836	Less Dep. @ 25%		0	Bidi Kamgar Sch.
AMOUNT RS.   AMOUNT RS.   ASSETS   AMOUNT RS.    6252415   Balance B/F    LABORATORY EQUIPMENT ACCOUNT    5536   Balance as Per Last Balance Sheet   54141    78203   Add during the year   53195		107336			0	Minority Sch.A/C
AMOUNT RS. AMOUNT RS. ASSETS AMOUNT RS. ASSETS  6252415 Balance B/F  LABORATORY EQUIPMENT ACCOUNT  Balance as Per Last Balance Sheet 54141		53195	Add during the year		78203	Information Technology A/C
AMOUNT RS. AMOUNT RS. ASSETS AMOUNT RS. 6252415 Balance B/F LABORATORY EQUIPMENT ACCOUNT		54141	Balance as Per Last Balance Sheet		5536	Staff welfare Fund
AMOUNT RS. ASSETS AMOUNT RS. 6252415 Balance B/F			LABORATORY EQUIPMENT ACCOUNT			OTHER LIABILITIES
AMOUNT RS. AMOUNT RS. AMOUNT RS.	6297109		Balance B/F	6252415		Balance B/F
and the second s	AMOUNT RS.	AMOUNT RS.	ASSETS	AMOUNT RS.	AMOUNT RS.	LIABILITIES

43000 1000 4.000 1710 665537 883154 2129 2700105 54191 386168 985 (Rameshchandra Khandge)	ADVANCE A/C Shri. L.V. Aglawe Add during the year Shri.S.V.Chaskar Shri.M.P.Kulkarni PLI From Staff  CLOSING BALANCES Cash in hand. ADCC Non Sal Pay A/c-10 SBI UGC Current A/C 11584462265 ADCC PG Saving A/C 689 Bank of Mah Non Sal Cur A/C 20192725018  9853268  Total Rs.  Total Rs.	9853 9853 9853 9853 9853	G.TAK & CO	Total Rs. Examined & Found Correct Subject to My Report of Evendate Of B. G. TAK & CO.  Nartered Accountants Nartered Accountants Nartered Accountants
1	3268 Balance B/F	9853268		Balance B/F
AMICON I Ko.		ZWICON INC.	ANICON TO	רואסורו וורט

### SELF STUDY REPORT

For the Year 2010-11 Senior College Non- Grant Section

RECEIPTS   AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   NON-GRANT SECTION			SO AC SR. 300	034335 June	Juejuno	Chartered Accountants (034)
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   SENIOR COLLEGE			Marie Consideration of the Constant of the Con	nd Correct	Vertical and Fou	Subject to My Report of Evendage Children B C TAN BUT SEE A L
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   NON-GRANT SECTIO	9420626			9420626		
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   NON-GRANT SECTIO	1017230		ADCC Bank Current A/c-11	44400		o Professional Tax
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011	en schaen		CLOSING BALANCE			
SECIETY   SENIOR COUNT FOR THE YEAR ENDED 31-03-2011   SENIOR COULEGE	1491816		By Grantable Section	183380	179730	tudent Dress Colleection From Students
TY   SENIOR COLLEGE   NON-GRANT SECTIO	44400		By Professional Tax		3650	fisc.Recipt (Uni.Exam. Form Sales[SBB/BLB])
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   SENIOR COLLEGE	54476		By Processing Exp.			O OTHER ACCOUNTS
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   SENIOR COLLEGE	73		By Misc.Exp.			
NOUNT   SENIOR COLLEGE   NON-GRANT SECTION SOCIETY   SENIOR COLLEGE   AMOUNT   AMO	75074		By College Light (Genarator Exp.)	8081758	227583	G Courses PG General Fees
SENIOR COLLEGE	535		By College Association		1687650	G Courses PG Admission Fees
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011	246103		By Liabrorary books		253745	IG Courses NGC General Fees
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT   PAYMENTS   AMOUNT   AMI  By Non Grant Staff Salary Exp.   AMOUNT   AMI  175088   By Stutent Dress Exp.    936000   By AKOLE TALUKA EDUCATION SOCIETY   By Furnitutre Fittings & Equipments A/c    11   AMI  NON-GRANT SECTION AMI  AMOUNT   AMI  AMI  AMI  AMI  AMI  AMI  AMI  AMI	399649		By Laboratory Equipment		5912780	G Courses NGC Admission Fees
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011   SENIOR COLLEGE	31000		By Furnitutre Fittings & Equipments A/c			O FEES & FINES
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT AMOUNT PAYMENTS  AMOUNT AMOUNT By Non Grant Staff Salary Exp.  By Stutent Dress Exp.  936000 BY AKOLE TALUKA EDUCATION SOCIETY  11  NON-GRANT SECTIO  AMOUNT	70532		By Non Grant Exp A/c			
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT   PAYMENTS   AMOUNT   AMOUNT	1300000		BY AKOLE TALUKA EDUCATION SOCIETY	936000		O AKOLE TALUKA EDUCATION SOCIETY
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT   PAYMENTS   AMOUNT   AMOUNT	176000		By Stutent Dress Exp.			
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT   PAYMENTS   AMOUNT   AMOUNT   ANOUNT   ANOUNT	4488		By Travelling Exp.	175088		ADCC Bank Current A/c -11
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011  SENIOR COLLEGE  AMOUNT   PAYMENTS   AMOUNT	4509250	12-	By Non Grant Staff Salary Exp.			O OPENING BALANCE
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011 SENIOR COLLEGE	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT	CECEIPIS
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2011	SECTION	NON-GRANT		SENIOR COL		A TO CANADA TO THE TOTAL OF THE
			T FOR THE YEAR ENDED 31-03-2011	MENT ACCOUNT	IPTS AND PAYN	RECE

CA. B. G. TAK, Prop. F.R.NO. 110752 W

Ti di	(RAMESHOHKNDRAKHANDGE)  PRINCIPAL,  AGASTI APTS COMM & DADASALEB		CHARTERED ACCOUNTANTS  A. B. G. TAK, Prop.  B. R. NO. 110752 W
	COMMERCE STORY STO		Subject to My Report of Evendate  Or B. G. TAK & CO. Verified of Four McConstants  Charter Countants
8309538	TOTAL RS.	8309538	TOTAL RS.  Examined & Found Correct
		3143109	TO EXCESS OF INCOME OVER EXPENDITUTRE
		231601	TO DEPRECIATON  LIBRARY BOOKS ACCOUNT  LABORATORY EQUIPMENT ACCOUNT  FURNITURE, FITTING AND EQUIP. A/C  4650
		73 54476 44400 176000	
8081758 183380 44400	BY FEES & FINES ACCOUNT BY OTHER FEES ACCOUNTS BY PROFESSIONAL TAX	4509250 4488 70532 535 75074	TO SALARY AND ALLLOWANCES ACCOUNT TO TRAVELLING EXP TO NON-GRANT EXPENSES TO COLLEGE ASSOCIATION TO COLLEGE LIGHT
AMOUNT RS	INCOME	AMOUNT RS.	EXPENDITORE
NON-GRANT SECTION	SENIOR COLLEGE NON-GRA	SENIOR	
11	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2011	PENDITURE ACCO	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2011

### **SELF STUDY REPORT**

For the Year 2011-12 Senior College Grantable Section

SENIOR COLLEGE		1	202.00			
ALANCE	32861129	O XO	197	35792228	1123375	
AMOUNT   A	715488	POICH	S, CO		22000	
AMOUNT   A	Who are	311	MER		54900	dents Welfare fund
ALANCE   AMOUNT   Administrative Staff   13048190   1304819	26400	24000	1		10990	dent Insurance
AMOUNT   AC 689		2400			32970	nputer Registration Fees
AMOUNT   AMOUNT   AMOUNT   PAYMENTS   PAYM			OTHER ALLOWANCES		258705	dents Aid Fund
Deal					109900	mkhana Fees
DEALIANCE   AMOUNT   AMOUNT   PAYMENTS   PAYMENTS   AMOUNT   PAYMENTS   Administrative Staff   Administrative Staff	301904	48492	Menials Staff		109500	rary Fees
SENIOR COLLEGE   SAMOUNT   AMOUNT   PAYMENTS   AMOUNT   PAYMENTS   Staff   Staff		18160	Administrative Staff		55265	oratory Fees
AMOUNT   AMOUNT   PAYMENTS   PAYMENT		235252	Teaching staff.		447165	ion Fees
DEARNES   AMOUNT   Administrative Staff   2706000   4948190   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494033   494650   494033   494650   494033   494650   494033   494650   49			TRANSPORT ALLOWANCE		21980	mission Fees
SENIOR COLLEGE   SENIOR COLLEGE   GRANTABLE SEC     SENIOR COLLEGE   GRANTABLE SEC     AMOUNT   PAYMENTS   AMOUNT   PAYMENTS     All Pay A/c-10   665537   Eaching Staff     Administrative Staff   1167300     Administrative Staff   1167300     Administrative Staff   2706000     Administrative Staff   760188     Administrative Staff   760188     Administrative Staff   1304710     Administrative Staff   1300710     Administrative Staff   145419     Administrative Staff   1454	2011007	20200				FEES & FINES
GBALANCE         AMOUNT         AMOUNT         PAYMENTS         AMOUNT         PAYMENTS         AMOUNT         AMOUNT         PAYMENTS         AMOUNT         AMOUNT         PAYMENTS         AMOUNT         AMOUNT         PAYMENTS         AMOUNT	2041659	250262				
AMOUNT   AMOUNT   AMOUNT   PAYMENTS   AMOUNT		145410		762036	37036	ior College
SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   AMOUNT   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   A		1636978	Teaching Staff		725000	ole Taluka Education Society A/C
SENIOR COLLEGE   SENIOR COLLEGE   GRANTABLE SEC			HOUSE RENT ALLOWANCE			RECURRING OR INDIRECT RECEIPTS
SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   SENIOR COLLEGE   AMOUNT   AMOUNT   PAYMENTS   Administrative Staff   Teaching Staff   T	9949948	1300710	Menials Staff			
AMOUNT   A		760188	Administrative Staff	33037303	709540	h Pay Diff
NAMOUNT   AMOUNT		7889050	Teaching Staff		137500	C Minor Research Project
NNCE   AMOUNT   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   A			DEARNESS ALLOWANCE			
AMOUNT   A					32190263	ary Grants Account
AMOUNT   A	3504683	494033	Menials Staff			GOVERNMENT GRANTS
AMOUNT   A		304650	Administrative Staff			
AMOUNT   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   AMOUNT   AMOUNT   PAYMENTS   AMOUNT   AMOUNT		2706000	Teaching Staff			
AMOUNT   A				1992889	386168	nk of Mah Sal Cur A/C 20192725018
AMOUNT   A					54191	nk of Mah Non Sal Cur A/C 20192700105
AMOUNT   AMOUNT   PAYMENTS   AMOUNT   PAYMENTS   AMOUNT	16321047	2105557	Menials Staff		2129	OCC PG Saving A/C 689
AMOUNT   AMOUNT   PAYMENTS   AMOUNT		1167300	Administrative Staff		883154	LUGC Current A/C 11584462265
AMOUNT AMOUNT PAYMENTS AMOUNT AMOUNT BY DIRECT OR RECURRING EXPENCES  1710 BASIC PAY		13048190	Teaching Staff		665537	OCC Non Sal Pay A/c-10
AMOUNT AMOUNT PAYMENTS AMOUNT AMOUNT BY DIRECT OR RECURRING EXPENCES			BASIC PAY		1710	sh in hand.
AMOUNT AMOUNT PAYMENTS GRANTABLE SE  AMOUNT AMOUNT AMOUNT			BY DIRECT OR RECURRING EXPENCES			OPENING BALANCE
	AMOUNT	AMOUNT		AMOUNT	AMOUNT	CEIPTS
	ECTION	<b>GRANTABLE S</b>	OLLEGE	SENIOR C		
						The Company of the Co

6692 6692 600023 37097988	00 4			18	
	Ī	37369762 Balance C/F	37369	03450	Balance C/F
	65000 20587 514436	BY INDIRECT RECURRING EXPENCES Furniture Fitting & Equipment Laboratary Equipment UGC Equip.	,	M.NO.	AK & CO
		BY ORDINARY REPAIRS  Repairs to Furniture, Fitting & Equip.			
	285296 124296	BY COLLEGE LIBRARY ACCOUNT Library Books UGC Books and Journals			
1443023	58799	Quality Dev. Programme D.E. Pune			
	244480	Exps Under Uni. Fund			
	16050	Medical Exp.			
	598800	Uni.Exam Oct/Mar			
10	110912	Pune University Grant			
	13400	Bahishal Exps			
7	273347	Quality Improv Progra. Uni.			
	21820	University Verification Fees			
01	93625	University Eligibilty Fee A/C			
		BY EXPENDITURE UNDER UNIV. FEES			
552529	137500	UGC Minor Research Project			
	11000	135859   Career Oriented Programme	40000 135		Academic Award Fund
51	27985	Coaching Classes For Entry in Services SC/ST/OBC	5000		Shri. M.P.Kulkarni Adv.
	83360	College Located in Rural Area	48520		Bidi Kamgar Sch. A/C
0	50720	Career & Counseling Cell	40549		Fixed Deposit
	100250	Remedial Coaching For SC/ST Students	1790		Loss of Library Books
-	23004	Establishment of UGC Network Resource Center		CCOUNT	TO DEPOSITS AND OTHER ACCOUNT
	60839	1441675 UGC PTAC	16050 1441		Medical Fee
	27621	Examination Reform	33000		Ashwamegh
	30250	Improv. of Faci. in existing Premises	22300		B.Com Lab. Fee
		By UGC EXP.A/C	109700		Students Activity
			137250		University Development Fund
1225000		BY AKOLE TALUKA EDUCATION SOCIETY	0		B.Com. Practical Fees
32861129		35792228 Balance B/F	1123375 35792		Balance B/F
AMOUNT	AMOUNT	AMOUNT PAYMENTS	AOUNT AMOU	A	RECEIPTS

55012979		Total Rs	55012979 Total Rs		Total Rs.
			1567811		TO SENIOR COLLEGE NON GRANT SECTION
		95055858009	13955444	73800	B.S.Deshmukh
2660262	500	Bank of Mah Non Sal Cur A/C 20192700163		15000	S.S.Hujband
	301758	Bank of Mah Sal Cur A/C 20192725018		10000	A.K.Pathan
	1599245	Bank of Mah Non Sal Cur A/C 20192700105		13000	N.P.Kalan
	2213	ADCC PG Saving A/C 689		84900	S.V.Salve
	572284	SBI UGC Current A/C 11584462265		500	S.B.Sayyad
	147593	ADCC Non Sal Pay A/c-10		5000	S.B.Takate
	36669	Cash in Hand.		3000	S.K.Pathave
		BY CLOSING BALANCES			Staff Advance
				2500	T & T Staff Sty A/C
-				5000	Ekalavya Minority Sch.
13955444		Balances as per receipt side		210172	A.nagar Dist Sty.Teach.Co-Op Sty
		By BALANCE AS PER CONTRA		5085663	ATES Staff. Cr. Sty A/C
				120224	PLI A/C
351397	97	P.L.I		1633075	Life Insuarance Cor. Of India A/C
	3990	L.I.C.		21398	Staff Salary Payble
	1410	PTW Exam Fee Payable		2752070	Income Tax A/C.
	139730	Library Deposit		152300	Prof. Tax A/C (Grant Staff)
	61575	Laboratory Deposit		1796842	Provident Fund Loan A/C
	48520	Bidi Kamgar		1971000	Provident Fund A/C
	96075	Fixed Deposit			TO BALANCE AS PER CONTRA
		BY DEPOSITS AND OTHER ACCOUNTS			
38045876		39489724 Balance B/F	39489724		Balance B/F.
AMOUNT	AMOUNT	AMOUNT PAYMENTS	AMOUNT	AIVOUNT	RECEIPTS
4		SR.COLLEGE GRAP ABLE SECTION R.P. 2011-12			

Examined & Found Correct Subject to My Report of Evendate

For B. G. TAK & CO.

Chartered Accountants No to

CA. B. G. TAK, Prop. F. R. No. 110752. W



(Rameshchandta, Kriandge)

PRINCIPAL,
AGASTI ANTS, COMM. & DADASAHEB
RUPWATE SCIENCE COLLEGE, AKOLE

10735126	6	Total Rs. 60089899096	10735126		Total Rs.
2660262	500	Bank of Mah Non Sal Cur A/C 20192700103			
	301758	Bank of Mah Sal Cur A/C 20192725018			
	1599245	Bank of Mah Non Sal Cur A/C 20192700105			
	2213	ADCC PG Saving A/C 689			
	572284	SBI UGC Current A/C 11584462265			
	147593	ADCC Non Sal Pay A/c-10			
	36669	Cash in Hand.			
		CLOSING BALANCES			
100040	1305/0	Add During the Year			
	-30530	Bal. As per last Bal Sheet			
		Income & Expenditure A/C			
85003		Loans & Advances As per Schedule			
7793746		Fixed Assets as per Schedule			
96075		Fixed Deposit as per Schedule	10735126		Loan & Advances as per Schedule
AMOUNT RS.	AMOUNT RS.	ASSETS	AMOUNT RS. AMOUNT RS. ASSETS	AMOUNT RS.	LIABILITIES
SECTION	GRANTABLE SECTION				
		Balance Sheet As on 31/3/2012	<b>Balance She</b>		
LEGE, AKOLE, DIST. A'NAGAR	LLEGE, AKOLE	AKOLE TALUKA EDUCATION SOCIETY'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLI	RTS, COMMERC	TY'S, AGASTI A	AKOLE TALUKA EDUCATION SOCIE

Examined & Found Correct Subject to My Report of Evendate

For B. G. TAK & CO.
Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W

M.No.

340034335

ASSISTANCE



(Rameshchandra Khandge)

PRINCIPAL,

AGASTI ARTS, COMM. & DADASAHEB
RUPWATE SCIENCE COLLEGE, AKOLE

Clo Bal Ac	Rec.Dur	Paid.Dur	Op.BAL.As	NAME
00000			posit (Asset Side	Schedule of Investment - Fixed Deposit (Asset Side)
85003	4087	5000	85916	TOTAL RS
1740	0	0	1/40	Oto Do
1850	0	0	1850	Water Denosit
4200	0	0	4200	Vidarbha Marathawada Praka Pot
18820	0	0	18820	Gas Deposit (Divekar Som)
3000	0	0	3000	Electric Meter Deposit
3990	3990	0	2000	Telephone Deposit
3403	97	0	3306	L.I.C. From Staff
	0	5000	3306	P.L.I from Staff
4000	0	0	4000	Shri.M.P.Kulkarni
44000	0	0	44000	Shri.S.V.Chaskar
ON 31/03/12	The Year	The Year	On 07/04/11	Shri I V Aglava Adv
Clo. Bal As	Rec.Dur	Paid.Dur	Op.BAL.As	
				NAME



1567811

PTW Exam Fees Payable A/C

aboratory Deposit A/C ibrary Deposit A/c

enior College NG Section

3226217

1410

5536 1410 139730 6049700

139730 61575 29744

> 37036 725000

61575

unior College

Akole Taluka Education Society

ADCC Bank College Road Br.Akole

Paid.Dur The Year

Rec.Dur

Clo. Bal As ON 31/03/12

AC SR.

PRINCIPAL AGASTI ARTS, COMM. & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE

The Year

On 01/04/11

otal Rs

LOAN & ADVANCES (Liability SIDE) AS ON 31/03/2012

40549

40549

40549

NAME

Op.BAL.As

On 01/04/11

The Year Rec.Dur

Paid.Dur

The Year

ON 31/03/12 Clo. Bal As

GRANTABLE SECTION

96075 96075

96075

1225000

otal Rs

9822738

1478857

2391245

10735126

40000 21398

260367 78203

21398

Staff Salary Payable Staff Welfare Fund T A/C

cademic Awards Fund A/C

## For the Year 2012-13 Senior College Grantable Section

248413 2093113 248413 2093113 236756 27113 34450 298319 2400 2400 2400 2577719 72809		By VIth Pay Arrears Exps.  By Principal HRA Arrears Exps. A/C		250062	Balance C/F
5		By VIth Pay Arrears Exps.		15740	Disaster Manage.
20		I CAMILLE STATE STEP STOWNERS		39300	Students Welfare fund
20	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	I cacililig omit of the Milowanee		7870	
2	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Teaching Staff SPI Allowance		23670	Computerization Fees
2	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Cashier allowance		13570	Students Aid Fund
2		OTHER ALLOWANCES		78230	Gymkhana Fees
2	_			78225	Library Fees
		Menials Staff		108575	Laboratory Fees
		Administrative Staff		199845	Tution Fees
950.00		Teaching staff.		15940	Admission Fees
90000		TRANSPORT ALLOWANCE			TO FEES & FINES
157690		Menials Staff		0	Junior College
	_	Administrative Staff		0	Akole Taluka Education Society A/C
1687010		Teaching Staff		6	TO RECURRING OR INDIRECT RECEIPTS
	_	HOUSE RENT ALLOWANCE			
		9	44395289		
1674988 13544536		Menials Staff		72809	Principal HRA Arrears Grant
1071284	_	Administrative Staff		5777719	VIth Pay Arrears Grant
10798264	10	Teaching Staff		34493	UGC Minor Research Project
2				400000	UGC XII Plan
		DEARNESS ALLOWANCE		2000000	UGC XI Plan
				36110268	Salary Grants Account
459542 3481816		Menials Staff			TO GOVERNMENT GRANTS
316274	20.00	Administrative Staff			
2706000	2	2 Teaching Staff	2660262	500	Bank of Mah Non Sal Cur A/C 60089899096
		GRADE PAY		301758	Bank of Mah Sal Cur A/C 20192725018
				1599245	Bank of Mah Non Sal Cur A/C 20192700105
2024567 16614945	2	Menials Staff		72213	ADCC PG Saving A/C 689
1260628	_	Administrative Staff		572284	SBI UGC Current A/C 11584462265
13329750	13	Teaching Staff		147593	ADCC Non Sal Pay A/c-10
		BASIC PAY		36669	Cash in hand.
		BY DIRECT OR RECURRING EXPENCES		\	TO OPENING BALANCE
AMOUNT DISTMANTABLE PAGE.	AM	AMOUNT PAYMENTS	AMOUNT	AMOUNT	RECEIPTS
GRANTABLE SECTION - 422 605	GRAN	SENIOR COLLEGE GRANTABLE SECTION - 422 605	SENIOR COLLEGE		

44680985		47886325 Balance C/F	4788632		Pos	Balance C/F
980829	822236	UGC Equip.			B.G. 03.70.	
	158593	Laboratary Equipment			10	
	0	Furniture Fitting & Equipment			a CO. Charry	
		BY INDIRECT RECURRING EXPENCES				
5410		Repairs to Furniture, Fitting & Equip.				
		BY ORDINARY REPAIRS				
57687	42600	UGC Books and Journals				
	15087	Library Books				
		BY COLLEGE LIBRARY ACCOUNT				
446227	13112	Quality Dev. Programme D.E. Pune				
	260102	Exps Under Uni. Fund				
	4000	Affiliation Fee A/C				
	35315	Medical Exp.				
	0	Uni.Exam Oct/Mar				
	15420	Environment Awareness				
	29838	Pune University Grant				
	1500	Bahishal Exps				
	0	Quality Improv Progra. Uni.				
	11790	University Verification Fees				
	75150	University Eligibilty Fee A/C				
		BY EXPENDITURE UNDER UNIV. FEES				
281175	34493	UGC Minor Research Project				
	201421	09 Career Oriented Programme	19309	5000	ind	Academic Award Fund
	0	Coaching Classes For Entry in Services SC/ST/OBC		4000		Chaskar S V Adv.
	0	College Located in Rural Area		3403		P.L.I.
	0	Career & Counseling Cell		3990		L.I.C
	0	Remedial Coaching For SC/ST Students		2916	ks	Loss of Library Books
	0	Establishment of UGC Network Resource Center			TO DEPOSITS AND OTHER ACCOUNT	TO DEPOSITS AN
	45261	65 UGC PTAC	811465	10500		Medical Fee
	100	Examination Reform		23700		Ashwamegh
		Improv. of Faci. in existing Premises		19700		B.Com Lab. Fee
		By UGC EXP.A/C		78100		Students Activity
				98500	nent Fund	University Development Fund
1000000		BY AKOLE TALUKA EDUCATION SOCIETY			es	B.Com. Practical Fees
41909657		51 Balance B/F	47055551	580965		Balance B/F
			The second secon			

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oad.	untan	-	200	
	G G			

	10071411						
	46541277		TOTAL RS	46541277		TOTAL RS.	
			*	1855254		Excess of Income over Expenditure	5
							1
				835974	45475	Science Lab.Ext. Building @ 5%	
					220586	Building Under UGC Fund @ 5%	
					123854	Computer Account @ 60%	
					261816	U.G.C. Books and Equipment @ 15%	
					71670	Laboratory Equipment @ 50%	
	20				66674	Library Books @ 15%	
					295	Class Room Furniture @ 10%	
					45604	Furniture, Fitting & Equipment @ 10%	
		10	2			DEPRICIATION	TO
		8		446227		LY LIND! OVE ONDEY ONIVEROIL LOND	-
				2000		EXPENDITION INDED IN TERRITY FIND	T
				612939		EXTRA CURRICULAR ACTIVITIES .	TO
				5410		ORDINARY REPAIRS	TO
				281175		UGC Exp. A/c	TO
				594641		MISC. EXPENSES	TO
	1334523		BY OTHER FEES ACCOUNTS	72809 BY		Principal HRA Arrears exps.	TO
	811465			5777719 BY		VIth Pay Arrears Exps.	TO
	44395289		BY GOVERNMENT GRANTS ACCOUNT	36059129 BY		SALARY AND ALLLOWANCES ACCOUNT	TO
	ZWIOOI4 IXO.	7.00		$\neg$			
	AMOI INT RS	AMOUNT RS	INCOME	A	AMOUNT RS.	EXPENDITURE	
	SECTION	GRANTABLE SECTION	OLLEGE	SENIOR COLLEGE		118	
meunagar.		RCH, 2013	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2013	DITURE ACCO	1E & EXPEND	INCOM	
101 - 422 605	DIST. AHMEDNAGART AND 422 605	LE, DIST. AHME	HEB RUPWATE SCIENCE COLLEGE, AKON	CE & DADASA	IS, COMMER	ANDIE TAILINA EULVALUIT SOCIETY S, AGASTI AKTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE,	7
Der Appor	Sangami			0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	TO COMMED	ole Tallika Education Society's ACASTI AD	Akc

Examined & Found Correct
Subject to My Report of Even date
For B. G. TAK & CO.
Chartered Accountants

CA. B. G. TAK, Prop. F.R. No. 110752. W

May







Examined & Found Correct Subject to My Report of Even date For B. G. TAK & CO.

Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W



13026719	TOTAL RS.	13026719	TOTAL RS.
		5580279	TO EXCESS OF INCOME OVER EXPENDITUTRE
,			
		482991	Computer
		3537	Invertor
		86900	LABORATORY EQUIPMENT ACCOUNT
		85400	Library Books
		18896	Furnitue & Equipment
			TO DEPRECIATON
		17640	TO SANITORY EXPENSES
		13906	TO COLLEGE LIGHT
		8650	TO COLLEGE ASSOCIATION
22433	BY BANKINTEREST	696160	TO NON-GRANT EXPENSES
13004286	BY FEES & FINES ACCOUNT	24227	TO TRAVELLING EXP
		6008133	TO SALARY AND ALLLOWANCES ACCOUNT
AMOUNT RS.	INCOME	AMOUNT RS.	EXPENDITURE
Non Grant	OLLEGE	SENIOR COLLEGE	
RCH, 2013	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2013	ACCOUNT FOR	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH.
	ACALIED DIDWATE SCIENCE SCI	OMARATEDO TO DAD	kole Talijka Education Society's ACASTI ADTS

Chartered Accountants 987, Main Road, Sangamner - 422 605 Dist.- Ahmednagar. B. G. TAK & CO.

Examined & Found Correct Subject to My Report of Even date For B. G. TAK & CO. Chartered Accountants man de la company de la compan

CA. B. G. TAK, Prop. F. R. No. 110752. W 3 1 MAY 2013



AGASTI ARTS, CONSAC & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE PRINCIPA

B. G. TAK & CO.

Laboratory Equipments Furniture Fitting & Equipment Fixed Assets as per Schedule (As Invertor Library Books Total Rs Computer PARTICULARS W.D.V.AS ON 1-4-12 173800 392065 979186 188985 35374 188962 ADD. DUR THE YEAR Upto 30/9/2012 687151 616000 71151 Depreciation 661806 482991 86900 69482 18896 3537 ADD. DUR THE YEAR From 1/10/12 212244 212244 Depre. -1/2 15918 15918 Fixed Assets TOTAL 675469 1878581 173800 188962 804985 35374 Depre RATE Per Year Non-GRANI SECTION 50% 15% 10% TOTAL W.D.V.AS
Depreciation ON 31-3-13 482991 677724 86900 85400 18896 3537 1200857 590060 321994 170066 31837 86900

Sr. College IT

Total Rs

23933925

4748795

28682720

848795

5390824 5642823

78203

5390824 4794028

78203

Akole Taluka Education society

Loans & Advances As per Schedule (Asset side)

NAME

Op.BAL.As On 01/04/12

Rec.Dur The Year

Paid.Dur

Clo. Bal As ON 31/03/13

The Year

3900000

17570870

13670870

Akole Taluka Edu. Society IT





## For the Year 2013-14 Senior College Grant Section

					TA 034335 Sus	
55033110		62487573 Balance C/F	62487573	895900	The same of the sa	Balance C/F
329518		By Stagnation Incre. Diff. Exps. A/C		16545	rage. Charace	Disaster Manage.
21225967		By VIth Pay Arrears Exps.		41350		Students Welfare fund
				8300	rance	Student Insurance
43200	40800	Teaching Staff SPL Allowance		24840	ition Fees	Computerization Fees
	2400	Cashier allowance		9100	Fund	Students Aid Fund
		OTHER ALLOWANCES		82385	ees	Gymkhana Fees
				82400		Library Fees
243495	32260	Menials Staff		194280	rees	Laboratory Fees
	28560	Administrative Staff		419980		<b>Tution Fees</b>
	182675	Teaching staff.		16720	ees	Admission Fees
		TRANSPORT ALLOWANCE			INES	TO FEES & FINES
			3012723	12723	ary Books	Loss of Library Books
				3000000	Akole Taluka Education Society A/C	Akole Taluk
1604233	239035	Menials Staff			TO RECURRING OR INDIRECT RECEIPTS	TO RECURI
.1	162144	Administrative Staff				
	1203054	Teaching Staff	55554139	166500	Fee	Registration Fee
		HOUSE RENT ALLOWANCE		82500		Grant
					UGC National Seminar GEO	<b>UGC Nation</b>
16002444	2323444	Menials Staff		300000	rant	UGC IQAC Grant
	1566366	Administrative Staff		21420329	ears Grant	VIth Pay Arrears Grant
	12112634	Teaching Staff		51441	UGC Minor Research Project	UGC Minor
		DEARNESS ALLOWANCE		329518	Diff. Grant	Stagnation Diff. Grant
				33203851	ts Account	Salary Grants Account
2785033	429433	Menials Staff			TO GOVERNMENT GRANTS	TO GOVER
	315600	Administrative Staff				
	2040000	Teaching Staff	3920711	854	Bank of Mah Non Sal Cur A/C 60089899096	Bank of Mal
		GRADE PAY		213542	Bank of Mah Sal Cur A/C 20192725018	Bank of Mal
				1071048	Bank of Mah Non Sal Cur A/C 20192700105	Bank of Ma
12799220	1969695	Menials Staff		2519	ADCC PG Saving A/C 689	ADCC PG Sa
	1305840	Administrative Staff		1893234	SBI UGC Current A/C 11584462265	SBI UGC Cu
	9523685	Teaching Staff		738944	ADCC Non Sal Pay A/c-10	ADCC Non
		BASIC PAY		570	d.	Cash in hand.
		BY DIRECT OR RECURRING EXPENCES			TO OPENING BALANCE	TO OPENIA
AMOUNT	AMOUNT	AMOUNT PAYMENTS	AMOUNT	AMOUNT		RECEIPTS
ECTION AND E	GRANTABLE SECTION	LEGE	SENIOR COLLEGE		000000000000000000000000000000000000000	
NI ART		RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2014	NT ACCOUNT I	S AND PAYME	RECEIPT	1
AHMEDNAGAR						
J. J.						
138				P		

3045206		Balance C/F	O/OUTTOOL		
3045206	1000		67889188		Balance C/F
	1917837	UGC Equip.			
	133802	UGC Books and Equipment			
	153787	Cycle Stand Shed			
	327210	3 Wind Solar Hybrid System (W.I.P.)			
	160000	Class Room Furniture			
	127500	Computer			30
	28400	Laboratary Equipment	3280870	104665	THE
	196670	Furniture Fitting & Equipment		44115	EBC grant
		BY INDIRECT RECURRING EXPENCES		19575	Registration Fees
				29090	Environmnet Awareness
151667	93049	UGC Books and Jourmals		2065	Bank Interest
	58618	Library Books		6350	Lard Fee
		BY COLLEGE LIBRARY ACCOUNT		88520	Cycle stand Fee
				2629030	Arrears of Fees
730716				37850	Transference Certificate Fees
	374637	Exps Under Uni. Fund		50160	University Verification Fee
	53000	Affiliation Fee A/C		81450	University Eiligibility
	30630	Medical Exp.		18000	Quality Dev. Programme DE. Pune
	28000	S.W.O. Earn & Learn		100000	Quality Impro. Grant Pune University
	65000	Pune University Grant		70000	Pune University Grants
	35469	University Verification Fees			TO OTHER ACCOUNTS
	143980	University Eligibilty Fee A/C			
		BY EXPENDITURE UNDER UNIV. FEES			
619697	311409	UGC National Semi. Geog.			
	51441	UGC Minor Research Project			
	227510	2120745 UGC Career Oriented Programme	2120745	11250	Medical Fee
	29337	UGC PTAC		24840	Asnwamegn
		By UGC EXP.A/C		17200	B.Com Lab. Fee
			2 -	1068020	Students Activity
1000000		BY AKOLE TALUKA EDUCATION SOCIETY		103535	University Development Fund
55033110	- Income	Balance B/F	62487573	895900	Balance B/F
THE WINDS	AMOUNT	AMOUNT PAYMENTS	AMOUNT	AMOUNT	RECEIPTS
2		SR.COLLEGE GRANTABLE SECTION R.P. 2013-14			
SAHMEDNAGAR 30					
WSC CO					
SOE SALES				١	

02307/03				12	CC
62304780		95270345 Balance C/F	95270345	Charlered ACC	Balance C/F.
1298906	6360	Computer Maintance			
	423692	College Development			
	4000	Consultancy Charges			
	44944	Audit Fee			
	51153	Magzine & Periodicals			
	41854	Computer Peripheral Exps.	675339		10 SENIOR COLLEGE NON GRANT SECTION
	13748	Library General Exp.	173300		bnagat v 5 Adv.
	51468	Laboratory General Exp.		44000	Bagad S B
	45000	I Card Expenses		10000	Dayyau M D
	96238	Electric Maintenace exps		10000	Screed M D
	12	Revenue Stamp Expenses		58000	Jedgue L v
	10438	College Garden Exps.		1000	Jadgulla I V
	31319	Seminar & Conference		25000	Samuel C B
	480	Teaching Aids		5000	Ginial VS
	7776	Bank Charges		5000	Takata C B
	10283	Repais & Maintance Exps		2000	Khandra P D
	52785	riavening expenses		15000	Ghankute S G
	20200	Travelling Evanges		6000	Bachhav P J
	50200	Computer Stationary	3		Staff Advance
	4272	Misc Exp.			
	8180	Postage & Telegrams		58000	Rashtravadi Welfare Trust
	72629	Printing & Stationary Expenses		5000	Scholarship
	31920	Sanitory Expenses		898349	A.nagar Dist Sty. Teach.Co-Op Sty
	97425	Telephone Rent & Charges		5670924	ATES Statt. Cr. Sty A/C
	142630	College Lighting expenses		63751	PLI A/C
		BY MISC. EXPENSES ACCOUNT		1229855	Life Insuarance Cor. Of India A/C
				16267	Staff Salary Payable
425487	95000	College Magzine		268781	DCPS Pension Scheme
***	191233	College Association		8035610	Income Tax A/C.
	111350	Annual Social Gathering		126100	Prof. Tax A/C (Grant Staff)
	5680	NCC		6340920	Provident Fund Loan A/C
	22224	Gymkhana & Games		3639961	Provident Fund A/C
0000000		BY EXTRA CURRICULAR ACTIVITIES			TO BALANCE AS PER CONTRA
60580396			67889188		Balance B/F
AMONT AKOLE	AMOUNT		AMOUNT	AMOUNT	RECEIPTS
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		SR.COLLEGE GRANTABLE SECTION R.P. 2013-14			
TIS AHMEDING					
DISTRICT SAR SAR				ye-	
ROLL SO					
The state of the s					

95270345		Total Rs	95270345 Total Rs		Total Rs.
6292238	2817	Bank of Mah Non Sal Cur A/C 60089899096			
	148635	Bank of Mah Sal Cur A/C 20192725018			
	926084	Bank of Mah Non Sal Cur A/C 20192700105			
	2621	ADCC PG Saving A/C 689			
	2913842	SBI UGC Current A/C 11584462265			
	2297779	ADCC Non Sal Pay A/c-10			
	460	Cash in Hand.			
		BY CLOSING BALANCES			
26532518		Balances as per receipt side			
		By BALANCE AS PER CONTRA			
140800	140800	Bhagat V S adv.			
		BY DEPOSITS AND OTHER ACCOUNTS			
62304789		95270345 Balance B/F	95270345		Balance B/F.
AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT	RECEIPTS
7		SR.COLLEGE GRANTABLE SECTION R.P. 2013-14			

Examined & Found Correct Subject to My Report of Evendate

For B. G. TAK & CO. Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W 2 7 MAY 2014



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TOTAL RS		TO EXCESS OF INCOME C												Ole Ole
	EXCESS OF INCOME OVER EXPENDITURE		EXPENDITURE UNDER UNIVERSITY FUND  DEPRICIATION	IR ACTIVITIES DER UNIVERSITY FUND	IS IR ACTIVITIES DER UNIVERSITY FUND	\S \R ACTIVITIES DER UNIVERSITY FUND	IS IR ACTIVITIES DER UNIVERSITY FUND	ts AR ACTIVITIES DER UNIVERSITY FUND	EXPS.  (S  AR ACTIVITIES  DER UNIVERSITY FUND	OWANCES ACCOUNT EXPS. RACTIVITIES DER UNIVERSITY FUND	OWANCES ACCOUNT EXPS. RACTIVITIES	OWANCES ACCOUNT EXPS.  REACTIVITIES DER UNIVERSITY FUND	OWANCES ACCOUNT EXPS. EXPS. R ACTIVITIES DER UNIVERSITY FUN	OWANCES ACCOUNT EXPS.  R ACTIVITIES DER UNIVERSITY FUND
											AMOUNT RS.		AMOUNT RS.	AMOUNT RS.
60955754	1732531	1115307	730716	425487 730716	425487 730716	619697 425487 730716	1298906 619697 425487 730716	329518 B 1298906 619697 425487 730716	21225967 BY 329518 BY 1298906 619697 425487 730716	33477625   B 21225967   B 21225967   B 329518   B 1298906 619697 425487 730716	AMOUNT RS.  33477625 B 21225967 B 329518 B 1298906 619697 425487 730716	SENIOR COLLEGE  AMOUNT RS.  33477625 BY 21225967 BY 1298906 619697  425487 730716	AMOUNT RS.  AMOUNT RS.  33477625 B 21225967 B 21225967 B 329518 B 1298906 619697  425487 730716	DADASAHEB RU ITURE ACCOUNT SENIOR COLLEC AMOUNT RS.  33477625   B 21225967   B 21225967   B 329518   B 1298906 619697 425487 730716
TOTALRS								329518 BY OTHER FEES ACCOUNTS (298906) 619697 425487 730716	BY FEES & FINES ACCOUNTS BY OTHER FEES ACCOUNTS	BY GOVERNME BY FEES & FINE BY OTHER FEE:	BY GOVERNME BY FEES & FINE BY OTHER FEE	BY GOVERNME BY FEES & FINE BY OTHER FEE	BY GOVERNME BY OTHER FEES	UPWATE SCIENC IT FOR THE YEAD INCOME INCOME BY GOVERNME BY FEES & FINE BY OTHER FEES
								ACCOUNTS	S ACCOUNTS	33477625 BY GOVERNMENT GRANTS ACCOUNT 21225967 BY FEES & FINES ACCOUNT 329518 BY OTHER FEES ACCOUNTS 1298906 619697 425487 730716	NT GRANTS ACCOUNT S ACCOUNT S ACCOUNTS	NT GRANTS ACCOUNT S ACCOUNT S ACCOUNTS	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2014  SENIOR COLLEGE  AMOUNT RS.   AMOUNT RS.   INCOME    33477625   BY GOVERNMENT GRANTS ACCOUNT   21225967   BY FEES & FINES ACCOUNT   329518   BY OTHER FEES ACCOUNTS   619697    425487   D   425487	E COLLEGE, AKOLE, DIST. & ENDING 31ST MARCH, 20 ENDING 31ST MARCH,
											AMOUNT RS.	AMOUNT RS. AMOU  S555 21 32		AHMEDNAGAR  114  GRANTABLE  AMOUNT RS.
60955754							3	3280	2120 3280	55554 2120 3280	A	AN	AN	SECTION  AMOUNT RS.  55554139 2120745 3280870

Examined & Found Correct Subject to My Report of Evendate

For B. G. TAK & CO. Chartered Accountants

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CA. B. G. TAK, Prop. F. R. No. 110752. W

SANGAMILLA # Spreamed



# For the Year 2013-14 Senior College Non- Grant Section

17,596,792			17,596,792		
3,031,146	1,213,766 1,817,380	ADCC Bank Current A/c-11 ADCC Bank Current A/c -4009	87,475		To Professional Tax
		CLOSING BALANCE	38,599		Bank Interest
					TO OTHER ACCOUNTS
			15,523,680	1,290,000	IT Fee
87,475		By Professional Tax		12,040	NGC Courses Ph.D Admission Fee
				2,229,050	NG Courses PG General Fees
675,339	-	By Senior College Grantable Section		1,283,310	NG Courses PG Admission Fees
				2,550,165	NG Courses NGC General Fees
1,260		By Sanitary Exps. (NG)		8,159,115	NG Courses NGC Admission Fees
82,455		By Library Books (NG)			TO FEES & FINES
24,636		By Magazine & Periodicals (NG)			
181,507		By Non Grant Exp A/c			TO AKOLE TALUKA EDUCATION SOCIETY
1,890		By College Association			
51,460		By Travelling Exp.	1,947,038	994,141	ADCC Bank Current A/c -4009
8,334,624		By Non Grant Staff Salary Exp.		952,897	ADCC Bank Current A/c -11
5,125,000		BY AKOLE TALUKA EDUCATION SOCIETY			TO OPENING BALANCE
AMOUNT	AMOUNT	AMOUNT PAYMENTS	AMOUNT	AMOUNT	RECEIPTS
ECTION	NON-GRANT SECTION		SENIOR COLLEGE		
		RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31-03-2014	MENT ACCOUNT	TS AND PAYN	RECEIF
AGAR.	OLE, DIST. A.N.	Akole Taluka Education Society's, AGASTI ARTS, COMM. & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, DIST. A.NAGAR.	, COMM. & DAD.	AGASTI ARTS	Akole Taluka Education Society's,

Examined & Found Correct Subject to My Report of Evendate

Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W





15,562,279	TOTAL RS.	15,562,279	TOTAL RS.
		6,615,372	TO EXCESS OF INCOME OVER EXPENDITUTRE
		351,530	TO DEPRECIATON
2			
		1,260	TO SANITORY EXPENSES
		24,636	TO MagaZine & Periodicals
		1,890	TO COLLEGE ASSOCIATION
38,599	BY BANK INTEREST	181,507	TO NON-GRANT EXPENSES
15,523,680	BY FEES & FINES ACCOUNT	51,460	TO TRAVELLING EXP
· 2 10-		8,334,624	TO SALARY AND ALLLOWANCES ACCOUNT
AMOUNT RS.	INCOME	AMOUNT RS.	EXPENDITURE
	EGE Non Grant	SENIOR COLLEGE	
	INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2014	CCOUNT FOR TH	INCOME & EXPENDITURE A
LE,	DASAHEB RUPWATE SCIENCE COLLEGE, AKOI	OMMERCE & DAD	Akole Taluka Education Society's, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE,

Examined & Found Correct Subject to My Report of Evendate

Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W



### AKOLE TALUKA EDUCATION SOCIETY'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, SENIOR COLLEGE Balance Sheet As on 31/3/2014

				NON-GRANT SECTION	CTION
LIABILITIES	AMOUNT RS.	AMOUNT RS. AMOUNT RS.	ASSETS	AMOUNT RS.	AMOUNT RS.
			Fixed Assets as per Schedule		931,782
INCOME AND EXPENDITUTRE A/C					73
Balance as Per Last Balance Sheet	31,830,615				
Add during the year	6,615,372	38,445,987	Loans & Advances as per Schedule		34,483,059
			CLOSING BALANCE		9.0
			ADCC Bank Current A/c-11	1,213,766	**
	,		ADCC Bank Current A/c-4009	1,817,380	3,031,146
TOTAL RS.		38,445,987	TOTAL RS.		38,445,987

Examined & Found Correct Subject to My Report of Evendate

For B. G. TAK & CO.
Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W



Fix	A	
Fixed Assets as per Schedule (Asset side) as on 31st Mar 2014	AKOLE TALUKA EDUCATION SOCIETY'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE C	
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A.	AK	١
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EC.	1,0	
SENIOR COLLEGE Non-GRANT SECTION	COLLEGE, AKOLE, DIST. A'NAGAR	
Z	A	1
-	A	1
	GAI	1
	J	

PARTICULARS	W.D.V.AS	ADDITION	ADDITION	TOTAL	Depre	TOTAL	W.D.V.AS
	ON 1-4-13	Upto 30/9/201	Upto 30/9/201 From 1/10/13		RATE	Depreciation	ON 31-3-14
Furniture Fitting & Equipment	170,066	-		170,066	10%	17,007	153,059
Library Books	590,060		82,455	672,515	15%	94,693	577,822
<b>Laboratory Equipments</b>	86,900			86,900	50%	43,450	43,450
Invertor	31,837			31,837	10%	3,184	28,653
Computer	321,994			321,994	60%	193,196	128,798
Total Rs	1,200,857		82,455	1,283,312		351,530	931,782

Loans & Advances As per Schedule (Asset side)

34,483,059	5,800,339		28,682,720	Total Rs
78,203		1	78,203	Sr. College IT
6,318,162	675,339		5,642,823	Sr. College
5,390,824		1	5,390,824	Akole Taluka Edu. Society IT
22,695,870	5,125,000	-	17,570,870	Akole Taluka Education society
ON 31/03/14	The Year	The Year	On 01/04/13 The Year	
Clo. Bal As	Paid.Dur	Rec.Dur	Op.BAL.As	NAME







### For the Year 2014-15 Senior College Grant Section

RECEIPTS			FOR THE YEAR ENDED 31-03-2015	GRANTABLE SE	CTION
		SENIOR COL		AMOUNT	AMOUNT
RECEIPTS	AMOUNT	AMOUNT	PAYMENTS BY DIRECT OR RECURRING EXPENSES	AMOUNT	AMOUNT
TO OPENING BALANCE	460		BASIC PAY		
Cash in hand.	2297779		Teaching Staff	12631028	
ADCC Non Sal Pay A/c-10	2913842		Administrative Staff	3660066	16291094
SBI UGC Current A/C 11584462265	2913842		Administrative statt	3000000	10291094
SBI UGC Sav Bank A/C 33781256460	0		ACADEMIC CRADE BAY		
ADCC PG Saving A/C 689	2621		ACADEMIC GRADE PAY	2519000	
BOM Non Sal Cur A/C 20192700105	926084		Teaching Staff	721800	2240000
BOM Sal Cur A/C 20192725018	148635	6202220	Administrative Staff	721800	3240800
BOM Non Sal Cur A/C 60089899096	2817	6292238	DEADNIES HI OWANGE		
			DEARNESS ALLOWANCE	14000402	
TO GOVERNMENT GRANTS	10071010		Teaching Staff	14989493	10062420
Salary Grants Account	40974319		Administrative Staff	4073946	19063439
VIth Pay Arrears Grant	532859				
Medical Reimbursemebt Grant	246857		HOUSE RENT ALLOWANCE		
UGC Substitute Salary Grant	713304	42467339	Teaching Staff	1466915	
			Administrative Staff	398540	1865455
Grant For Exp					
UGC Add Equipment Grant	1921050		TRANSPORT ALLOWANCE		
UGC XII Plan (Books & Equipment)	680000		Teaching staff.	349600	
Pune University Grants	45500		Administrative Staff	141257	490857
Quality Impro. Grant Pune Uni( Phy. Equip)	100000				
Quality Dev. Programme DE. Pune	35000	2781550	OTHER ALLOWANCES		
			Cashier allowance	1600	
To EBC grant from Jt. DE		44640	Teaching Staff SPL Allowance	40800	42400
TO RECURRING OR INDIRECT RECEIPTS			By Medical Reimbursement Exps.		246857
Akole Taluka Education Society A/C		7800000	By VIth Pay Arrears Exps.		532859
TO FEES & FINES			by vidir ay Arrears Exps.		332033
Admission Fees	14020		By Teaching Staff CHB Salary A/C		54000
Tution Fees	352430				
Laboratory Fees	132565		By UGC Substitute Salary Exps.		702640
Library Fees	68800				
Gymkhana Fees	46637		BY AKOLE TALUKA EDUCATION SOCIETY		6007000
Students Aid Fund	6940				
Computerization Fees	20820		BY JUNIOR COLLEGE SECTION		150000
Student Insurance	6950				
Students Welfare fund	34570		BY EXPENDITURE UNDER UNIV. FEES		
Disaster Manage.	13860		University Eligibilty Fee A/C	311410	
B.Com. Practical Fees	13100		Medical Exp.	34971	
University Development Fees	86030		Affiliation Fee A/C	692700	
Students Activity	991430		Exps Under Uni. Fund	346814	1385895
Ashwamegh	20850				
Medical Fee	8355		Exp Out of Grant		
University Eiligibility Fee	129020		Pune University Grant	45500	
University Verification Fee	420		Quality Improv Progra. Uni.( Equipment)	106313	
Environmnet Awareness	43640		University Grant 100000	200025	
Registration Fees	17275		Equipment (College Share) 6313	73-503	
Transference Certificate Fees	38630		Quality Dev. Programme D.E. Pune	56102	
Arrears of Fees	4079195		UGC IQAC Exps.	67200	
Cycle stand Fee	97700		UGC XII Plan (Books & Equipment)	66661	
Right to info. Act	96		UGC Career Oriented Programme	24020	
Fine	81643	6304976	NAAC EXP	28090	393886
To Bank Interest		26524	BY COLLECE LIPPARY ACCOUNT	4	
To Loss of Library Books			BY COLLEGE LIBRARY ACCOUNT	1 36	40000
			Library Books	2 8	43892
To Scarcity Affetcted Exam Fee Jt.DE		54/030	BY ORDINARY REPAIRS Repairs to Furniture, Fitting & Equip.		17056
					2.000
Balance C/F		66264466	Balance C/F		50528130

PRINCIPAL
AGASTI ARTS, COMM. & DADASAHEB
RUPWATE SCIENCE COLLEGE, AKOLE
TALAKOLE. DIST. A.NAGAR - 422 601

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0 9 APR 2015

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RECEIPTS	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT
		66264466			50528130
TO BALANCE AS PER CONTRA			BY INDIRECT RECURRING EXPENSES		
Provident Fund A/C	2485344		Furniture Fitting & Equipment	10750	
Prof. Tax A/C (Grant Staff)	140200		Laboratary Equipment	508563	
Income Tax A/C.	3457690		Computer	21600	
DCPS Pension Scheme	675098		Biometric Machine	43753	
Life Insuarance Cor. Of India A/C	1245228		CCTV Camera	269165	
PLI A/C	46542		Cycle Stand Shed	160110	
ATES Staff. Cr. Sty A/C	5878155		New Ladies Hostel Building UGC	6772843	
A.nagar Dist Sty.Teach.Co-Op Sty	1280063		Liabrary Extension Building UGC	2918931	10705715
Minority Scholarship	34080	15242400			
			BY EXTRA CURRICULAR ACTIVITIES		
Staff Advance			Gymkhana & Games	197771	
Bachhav P J	5000		NCC	17899	
Ghankute S G	8000		Annual Social Gathering	112360	
Palande S A	15000		College Association	135651	
Malunkar S E	25000		Laboratory General Exp.	297498	
Bhosale R R	7000		Library General Exp.	412	
Takate S B	5000		College Magazine	148000	
Gunjal K S	50000		Magazine & Periodicals	33278	942869
Sayyad S B	1000		Tragazine & Ferromens		
Bhagat V S	40000		BY MISC. EXPENSES ACCOUNT		
Khemnar S. B.	10000		College Lighting expenses	291110	
Iadhay K S	28900		Telephone Rent & Charges	123001	
Bagad S B	26000	220900	Sanitory Expenses	15530	
bagad 3 b	20000	220,00	Printing & Stationary Expenses	107780	
TO SENIOR COLLEGE NON GRANT SECTION		2332600	Postage & Telegrams	15488	
TO SERIOR COEEEGE NOW GRANT SECTION		2552000	Misc Exp.	5665	
			Computer Stationary	4800	
			Travelling Expenses	40360	
			Software Exps.	10000	
			Bank Charges	3796	
			University Eligibility Admn. Charges	201300	
			Peon Dress Exps.	58452	
			Binding Exps.	900	
			Seminar & Conference	45729	
			College Garden Exps.	5719	
			Electric Maintenace exps	1700	
	1		I Card Expenses	48000	
	1			21520	
			Building Rent (Grampanchayat Charges)	3600	
			Water Charges		
			Computer Peripheral Exps.	26220	
	1		Audit Fee	16500	
			Consultancy Charges	6700	
			Maintenance of Equipment	2000	
	1		Bahishal Exps	925	
	1		College Development	34836	
Dalamas C/D		040400	Computer Maintance	1250	1092881
Balance C/F.		84060366	Balance C/F		63269595

PRINCIPAL AGASTI ARTS, COMM. & DADASAHER RUPWATE SCIENCE COLLEGE, AKOLE TALAKOLE. DIST. A.NAGAR - 422 601



0 9 APR 2015

RECEIPTS	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT
Balance B/F.		84060366	Balance B/F		63269595
			BY DEPOSITS AND OTHER ACCOUNTS		
			Bacchav P J Adv.	6000	
			Scarcity Affetcted Exam Fee Jt.DE	270040	276040
			By BALANCE AS PER CONTRA	- 1	
			Balances as per receipt side ( Deduction)	15242400	
			Balances as per receipt side ( Advances)	220900	15463300
			BY CLOSING BALANCES		
			Cash in Hand.	1132	
			ADCC Non Sal Pay A/c-10	326701	
			SBI UGC Current A/C 11584462265	559015	
			SBI UGC Saving Bank A/C 33781256460	2139201	
			ADCC PG Saving A/C 689	2727	
			BOM Non Sal Cur A/C 20192700105	2012735	
			BOM Sal Cur A/C 20192725018	5500	
			BOM Non Sal Cur A/C 60089899096	4420	5051431
Total Rs.		84060366	Total Rs		84060366

Examined & Found Correct Subject to My Report of Even date

For B. G. TAK & CO.

Chartered Accountants

M.No. 034335

CA. B. G. TAK, Prop. F. R. No. 110752. W

0 9 APR 2015

PRINZIPAL
AGASTI ARTS, COMM. & DADASAHEB
RUPWATE SCIENCE COLLEGE, AKOLE
TALAKOLE. DIST. A.NAGAR - 422 601



### ATES'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, DIST. A'NAGAR Ralance Sheet As on 31/3/2015

Senior College				GRANTABLE S	ECTION
LIABILITIES	AMOUNT RS.	AMOUNT RS.	ASSETS	AMOUNT RS.	AMOUNT RS
Loan & Advances as per Schedule		19834036	Fixed Deposit as per Schedule		9607
			Fixed Assets as per Schedule	9	1935149
Income & Expenditure A/C					
Bal. As per last Bal. Sheet	3487745		Loans & Advances As per Schedule		79610
Add During the Year	1256831	4744576			
			BY CLOSING BALANCES		
			Cash in Hand.  ADCC Non Sal Pay A/c-10	1132 326701	
			SBI UGC Current A/C 11584462265	559015	
			SBI UGC Saving Bank A/C 33781256460 ADCC PG Saving A/C 689	2139201 2727	
	2		BOM Non Sal Cur A/C 20192700105	2012735	
			BOM Sal Cur A/C 20192725018 BOM Non Sal Cur A/C 60089899096	5500 4420	5051431
Total Rs.		24578612	Total Rs.		24578612

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Chartered Accountants

M.No. 034335

CA. B. G. TAK, Prop. F. R. No. 110752. W

0 9 APR 2015

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RUPWATE SCIENCE COLLEGE, AKOLE
TAL.AKOLE. DIST. A.NAGAR - 422 601



	ATES'S, AGASTI ARTS, COMMERCE & DAI  INCOME & EXPENDIT  SENIOR CO	TURE ACCOUNT	WATE SCIENCE COLLEGE, AKOLE, DIST FOR THE YEAR ENDING 31ST MARCH GRANTABLE SECTION	
	EXPENDITURE	AMOUNT RS.	INCOME	AMOUNT RS
To To To	EXPENDITURE UNDER UNIV. FEES ORDINARY REPAIRS	320912 1385895	BY GOVERNMENT GRANTS ACCOUNT BY FEES & FINES ACCOUNT BY OTHER MISC INCOME BY GRANT FOR EXPENSES	41754035 6304976 71164 180500
То	DEPRICIATION	1466470		
То	Excess of Income over Expenditure	1256831		
	TOTAL RS.	48310675	TOTAL RS.	48310675

Examined & Found Correct Subject to My Report of Even date

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CA. B. G. TAK, Prop. **5** R. No. 110752. W

0 9 APR 2015

M.No. 034335

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AGASTI ARTS, COMM. & DADASAHEB
RUPWATE SCIENCE COLLEGE, AKOLE
TALAKOLE. DIST. A.NAGAR - 422 601



PARTICULARS	W.D.V.AS	as on 31st Mar.	ADD, DUR	SENIOR COI	Depre	GRANTABL	
	ON 1-4-14	THE YEAR	THE YEAR	Fixed	RATE	Depreciation	W.D
	0	Upto 30/9/2014	From 1/10/14	Assets	Per Year	Depreciation	UN.
Building Under UGC Fund	3981576	0		3981576		199079	
Lab Extn Building under UGC	820821			820821	5%		1
Furniture Fitting & Equipment	549029	0	10750	559779	10%		
Class Room Furniture	154391	0		154391	10%	15439	
Library Books	368696	8719	35004	412419	15%		1
Laboratory Equipments	86070	419581	95295	600946	50%	276650	1
UGC Books & Equipments	3521425			3521425	15%	528214	
Computer	122278	21600		143878	60%	86327	1
3 Wind Solar Hybrid System (W.I.P)	327210			327210	0%	0	
Cycle Stand Shed	130719	160110		290829	15%	43624	
Biomatric Machine	0		43753	43753	15%	3281	
Liabrary Extension Building UGC	0	2599065	319866	2918931	5%	137950	
CCTV Camera System	0		269165	269165	15%	20187	
New Ladies Hostel Building(WIP)	0	4298117	2474726	6772843	0%	0	
Total Rs	10062215	7507192	3248559	20817966		1466470	-

Loans & Advances As per Schedule (Asset side)

NAME	Op.BAL.As On 01/04/14	Paid.Dur The Year	Rec.Dur The Year	Clo. Bal As ON 31/03/15
Shri.L.V.Aglave Adv	44000	0	0	44000
Bacchav P J Adv.	0	6000		6000
Telephone Deposit	3000	0	0	3000
Electric Meter Deposit	18820	0	0	18820
Gas Deposit (Divekar Sgm.)	4200	0	0	4200
Vidarbha Marathawada Praka. Pvt.	1850	0	0	1850
Water Deposit	1740	0	0	1740
Total Rs	73610	6000	0	79610

Schedule of Investment - Fixed Deposit (Asset Side)

NAME	Op.BAL.As On 01/04/14	Paid.Dur The Year	Rec.Dur The Year	Clo. Bal As ON 31/03/15
ADCC Bank College Road Br.Akole	96075		0	0 96075
Total Rs	96075	-	0	0 96075
	SIDE) AS ON 24/		CDANITADI	

				00010
LOAN & ADVANCES (Liability	SIDE) AS ON 31/0	3/2014	GRANTABLE	SECTION
NAME	Op.BAL.As	Rec.Dur	Paid.Dur	Clo. Bal As
	On 01/04/14	The Year	The Year	ON 31/03/15
Akole Taluka Education Society	6549700	7800000	6007000	8342700
Junior College	7292		150000	-142708
Senior College NG Section	6318162	2332600	0	8650762
Staff Welfare Fund	5536		0	5536
IT A/C	78203			78203
Academic Awards Fund A/C	45000		0	45000
Scarcity Affetcted Exam Fee Jt.DE UGC XII Plan Grant(to be spent for	0	547030	270040	276990
Books & Equipment) UGC Add Equipment Grant (to be	0	680000	66661	613339
Spend)	0	1921050		1921050
Salary Payable( N B Falake)	0	713304	702640	10664
Bhagat V S Adv. Payable	32500		0	32500
Total Rs	13036393	13993984	7196341	19834036







### For the Year 2014-15 Senior College Non- Grant Section

		MENT ACCO	IEB RUPWATE SCIENCE COLLEGE, AKOLE,DIS UNT FOR THE YEAR ENDED 31-03-2015 COLLEGE	NON-GRANT SECTION		
RECEIPTS	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT	
TO OPENING BALANCE			BY AKOLE TALUKA EDUCATION SOCIETY		3900000	
ADCC Bank Current A/c -11	1213766					
ADCC Bank Current A/c -4009	1817380	3031146	By Non Grant Staff Salary Exp.		9292703	
			By Travelling Exp.		37115	
			By Lab. Equipment NG		20000	
			By College Association		1690	
TO FEES & FINES			By Non Grant Exp A/c		124455	
NG Courses NGC Admission Fees	8262980		By College Light (Genarator Exp.)		269776	
NG Courses NGC General Fees	2434480		By Magazine & Periodicals (NG)		112539	
NG Courses PG Admission Fees	1289230		By Library Books (NG)		332416	
NG Courses PG General Fees	2651336		By Sanitary Exps. (NG)		4840	
IT Fee	1390330	16028356	By Computer		103500	
			By Revenue Stamp Exps.		6950	
			By Misc. Exps.		100	
			By Professional Tax		86650	
To Bank Interest		70577	By Senior College Grantable Section		2332600	
To Professional Tax		86650	CLOSING BALANCE			
To Revenue Stamp exps.		6950	ADCC Bank Current A/c-11	1896950		
			ADCC Bank Current A/c -4009	701395	2598345	
		19223679			19223679	

**Examined & Found Correct** Subject to My Report of Even date

For B. G. TAK & CO.

Chartered Accountants

M.No. 034335

CA. B. G. TAK, Prop. F. R. No. 110752. W

.0 9 APR 2015

	SENIOR COLI	EGE		Non Grant			
EXPENDITURE	AMOUNT RS.		INCOME		AMOUNT RS		
To Salary & Allowance	9292703	Ву	Fees & Fine		16028356		
To Travelling Exp.	37115	Ву	Bank Interest		70577		
To Lab. Equipment NG	20000						
To College Association	1690						
To Non Grant Exp A/c	124455						
To College Light (Genarator Exp.)	269776						
To Magazine & Periodicals (NG)	112539						
To Sanitary Exps. (NG)	4840						
To Misc. Exps.	100						
Го							
Γο <u>Depreciation</u>	312861						
Γο							
To EXCESS OF INCOME OVER EXPENDITUTRE	5922854						
TOTAL RS.	16098933	+	TOTAL RS.		16098933		

Examined & Found Correct
Subject to My Report of Even date

For B. G. TAK & CO.
Chartered Accountants

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CA. B. G. TAK, Prop. F. R. No. 110752. W

0 9 APR 2015

M.No.

### ATES'S, AGASTI ARTS, COMMERCE & DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE. SENIOR COLLEGE Balance Sheet As on 31/3/2015

NON-GRANT SECTION LIABILITIES AMOUNT RS. | AMOUNT RS. | ASSETS MOUNT RS. AMOUNT RS. Fixed Assets as per Schedule 1054837 INCOME AND EXPENDITUTRE A/C Balance as Per Last Balance Sheet 38445987 Add during the year 5922854 44368841 Loans & Advances as per Schedule 40715659 **CLOSING BALANCE** ADCC Bank Current A/c-11 1896950 ADCC Bank Current A/c-4009 701395 2598345 TOTAL RS. 44368841 TOTAL RS. 44368841

> Examined & Found Correct Subject to My Report of Even date

For B. G. TAK & CO.

Chartered Accountants

CA. B. G. TAK, Prop. F. R. No. 110752. W

0 9 APR 2015

M.No. 034335



ATES'S, AGASTI A	ARTS, COMMERCE	& DADASAHEB I	RUPWATE SCIENCE	E COLLEGE, AKOL	E, DIST	A'NAGAR	
Fixed Assets as per Schedule (As	as on 31st Mar 2	2015	SENIOR COLLE	GE	Non-Grant Sec		
PARTICULARS	W.D.V.AS ON 1-4-14	ADD. DUR THE YEAR Upto 30/9/14	ADD. DUR THE YEAR From 01/10/14	TOTAL Fixed Assets	Depre RATE	TOTAL Dep	W.D.V.AS ON 31-3-15
Furniture Fitting & Equipment	153059	0		153059	10%	15306	137753
Library Books	577822	273981	58435	910238	15%	132153	778085
Laboratory Equipments	43450	0		43450	50%	21725	21725
Invertor	28653	0		28653	15%	4298	24355
Computer	128798	103500		232298	60%	139379	92919
Total Rs	931782	377481	58435	1367698		312861	1054837

Loans & Advances As	per Schedule	(Asset side)

NAME	Op.BAL.As	Rec.Dur	Paid.Dur	Clo. Bal As
	On 01/04/14	The Year	The Year	ON 31/03/15
Akole Taluka Education society	22695870	0	3900000	26595870
Akole Taluka Edu. Society IT	5390824	0	0	5390824
Sr. College	6318162	0	2332600	8650762
Sr. College IT	78203	0	0	78203
Total Rs	34483059	0	6232600	40715659

PRINCIPAL

AGASTI ARTS, COMM. & DADASAHEB

RUPWATE SCIENCE COLLEGE, AKOLE

TALAKOLE, DIST. A.NAGAR - 422 601

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### **Annexure IX- Submitted LOI**

8	. (An Autonomoi	MENT AND ACCREDITATION COUNCIL य मुल्यांकन एवं प्रत्यायन परिषद us Institution of the University Grants Commission) ध्वविद्यालय अनुदान आयोग का ध्वायन संस्थान	
	LOI submitted date	02/01/2015	
	Track id	MHCOGN10956	
1	Process and Cycle .	ACCREDITATION, Cycle: 2	
2	Institution Name	AKOLE TALUKA EDUCATION SOCIETY'S AGASTI ARTS, COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE AKOLE	
3	Name of the Head of the Institution	PROF.RAMESHCHANDRA DHONDIBA KHANDGE	
3a	Designation	PRINCIPAL	
4	Address	AKOLE TAL- AKOLE DIST-AHMEDNAGAR PIN 422601	
-	City .	AKOLE	
	State	MAHARASHTRA	
	Pin code .	422601	
	Phone no.	02424 221248 02424 222702	
	Mobile no	9423463741 9850525898 .	
	Fax ·	02424 221248	
	Email	acsakole2005@gmail.com shefebd@gmail.com	
	Website	www.agasticollege.com	
5	Date of Establishment	01/07/1974	
5a	Have two batches of students graduated from the college	Yes	
-6	Is the College recognized	Yes	
	under section 2f of UGC act?		
6a	Date of Recognition by UGC under 2f	24/03/1987	
	Uploaded UGC 2f certificate	SCAN0001.PDF	
	- F. oraca o S. or al continuate		

/				
	7	Is the College recognized under section 12B of UGC act?	Yes	
	7a	Date of Recognition by UGC under 12(B)	28/05/1988	
		Uploaded UGC 12B certificate	SCAN0002.PDF	
	7b	Name of the university to which the college is Affiliated or of which the college is Constituent	UNIVERSITY OF PUNE, PUNE	
		State in which affiliating university is located	MAHARASHTRA .	
		Type Of Affiliation	PERMANENT	
	-	Uploaded Certificate	SCAN0014:PDF	
	7c	If the institution is not	No	
		affiliated to a university, does it offer any programmes recognized by any Statutory Professional Regulatory (SPR) Council which is equivalent to a post graduate programme of a university		
		Name of the Programmes .		
		Name of SPR Council recognizing it		
		Equivalent University degree		
	8a	Is the institution recognised as an Autonomous College by the UGC?	No	
		Autonomous Date		
		Uploaded Certificate		
	8b	Is the institution recognised as College with 'Potential for Excellence(CPE)' by the UGC	No .	
		CPE Date		

/.					
/ .					
				•	
		Uploaded Certificate			
-	8c	Is the college offering any	No ·		
	00	programmes by any Statutory Regulatory Authority(SRA)?			
		Statutory Regulatory Bodies			
	0	NI . Cd II	DDIVATE		
0	9a	Nature of the college	PRIVATE GRANT-IN-AID		
	9b	Number of degrees offered	Certificate: : Diploma: :		
			UG: :7 PG: :3 PG Diploma recognized by statutory authority: :		
			Research: (1) Others: :		
	9c	Details of degrees offered .	Arts: :BA, MA, PH.D. Commerce: :BCOM, BBA, BCA, MCOM Science: :BSC, BSC WINE TECH. BSC COMP.		
			SCIENCE, MSC, Education: :		
			Health Sciences: :		
			Engineering and Technology: : Management: : Others: :		
	10	Whether Teacher Education	No		
		/ Physical Education department is opting for			
		A&A process separately?			
	,11	Total Number of Teaching Staff Non-Teaching Staff	31 29.		
		Students	2788		

