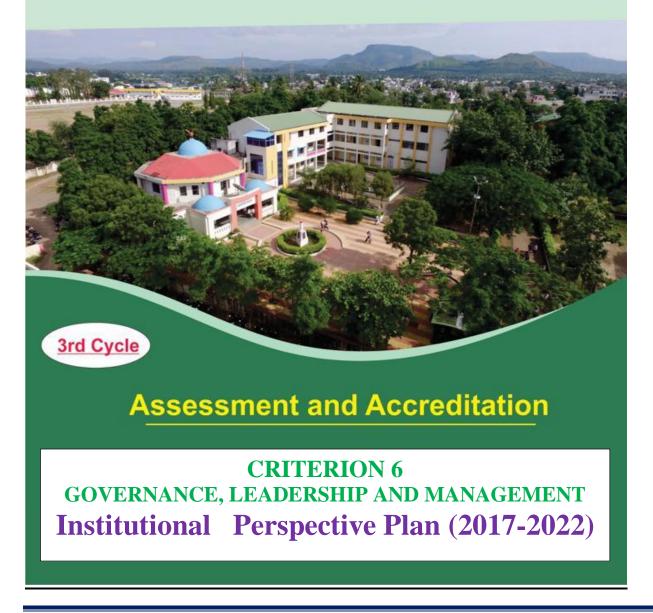




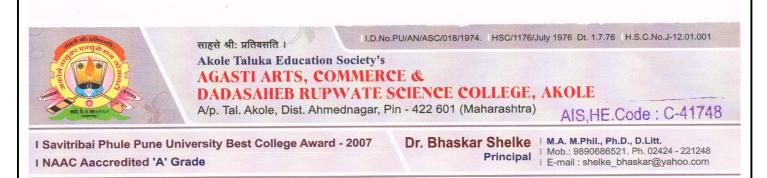
Akole Taluka Education Society's

Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole

Tal.Akole, Dist.Ahmednagar - 422601 (Maharashtra)







Date: - 30/06/2023

DECLARATION

This is to declare that the information, reports, true copies of the supporting documents, numerical

data, etc. submitted / presented in this file is verified by Internal Quality Assurance Cell (IQAC) and is

correct as per the records. This declaration is for the purpose of NAAC accreditation of Higher Education

Institution (HEI) for 3rd Cycle period 2017-18 to 2021-22.

Co-ordinator

Internal Quality Assurance Cell Arts,Commerce & Dadasaheb

Rupwate Science College, Akole

Dist.Ahmednagar (422601)

Date: - 30/06/2023 Place: - Akole



Agasti Arts, Commerce & Dadasaheb Rupwate Science College, Akole - 422601;Dist.A Nagar



INTRODUCTION

The college has been 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 center 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 a political 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 a hilly region of Sahyadri ranges and the population is mainly rural and tribal. Students from this kind of socio-economic 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 beyond imagination. 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 involvement of the people 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 well wish 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 endeavor. The college has made a very remarkable progress since 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 has been started as 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 storeyed main building, a separate building for science faculty, a 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 meter. Running track, Girls and boy's hostel, science building/Exam building etc. 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 career katta.

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, and Pune. As per the guidelines of NAAC, Bangalore a coordinator 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 nonteaching staff of the college.

Agasti Arts Commerce and Dadasaheb Rupwate Science College has been awarded the status of the **Best second prize for Career Katta is initiated jointly by the Maharashtra Information Technology Support center** (**MITSC**) and **Maharashtra State Higher and Technical Education Department** for its excellence in academics and extension activities at university level.



Mission

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 programs 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 श्री प्रतिवसति | "Sahase Shreehi Prativasati I"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, and 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 crore of donors to getting crore from a single rich person. The success story of the Sanstha manifest in the present infrastructure 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 "Sahase Shreehi Prativasati

Vision

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 hilly.

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 topicsby 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.

The college development committee in coordination with Management and IQAC design the perspective plan for the academic year 2017- 18 to academic year 2021-22. For the growth of the institution.

The perspective plan is designed on the basis of quality indicators of different criteria of NAAC taking into consideration to set goals for the future. In the preparation of the perspective plan, the IQAC of the college has taken initiatives to obtain inputs from all stake holders – Management, Principal, Faculty, Administrative staff, students, Alumni and Parents.

SWOC ANALYSIS Current Status of college:

An in-depth analysis of activities of the Institute helped in generating a comprehensive understanding of its strengths, weaknesses, opportunities and challenges. These are as follows:

INSTITUTIONAL STRENGTHS

- 1. Promoting girl education with large number of girl students.
- 2. A well-motivated and dedicated staff.
- 3. Existence of a well-structured calendar of activities.
- 4. Girl's Hostel to accommodate Girls with free of cost mess facility.
- 5. Boys hostel for accommodation of boys from Adivasi area.
- 6. Good playground and facility for indoor and outdoor games.
- 7. Nalanda Competitive Examination center and Carrier Katta activity.
- 8. A well reputed supportive management having tremendous trust in the society.
- 9. A long rich history: Oldest College for higher education in the region and serving socioeconomically deprived sections in the society since 1974.
- 10. State-of-art Infrastructure for Teaching-learning and research.
- 11. Adequate and reliable ICT infrastructure.
- 12. Conducive learning environment Mentor- mentee programme to provide professional socialization and personal support to facilitate success in college and beyond.
- 13. Staff Welfare schemes.
- 14. Well-structured feedback system
- 15. Earn and Learn Scheme for poor needy students transformed lives of many.
- 16. Institutional Scholarships for Indigent Students.



- 17. Artistic and Cultural Performances through activities to link culture and traditions.
- 18. Several initiatives to enhance the environment within the College like green audit.
- 19. Emphasis on sustainability and "green campus".
- 20. Student Cooperative store No profit no loss
- 21. Centre for preparation of competitive exam.
- 22. Purified water for students.
- 23. Different Cells like Anti Ragging Cell, RTI etc.
- 24. Wi-Fi Campus.
- 25. Different Certificate Courses.
- 26. Active cell of career katta

• INSTITUTIONAL WEAKNESS

- 1. Interdisciplinary programmes.
- 2. Innovation and Incubation Center.
- 3. Placement Cell- To increase the no. of campus interviews.
- 4. To increase the internship programme
- 5. To increase the research activities.

INSTITUTIONAL OPPORTUNITIES

- 1. Research Centre in different subjects.
- 2. Capacity to better research projects.
- 3. Renovate the infrastructural facilities.
- 4. Collaborations with nearby reputed industries and research organizations.
- 5. Common Facility Centre for research in science.
- 6. Scope for generation of more funds for infrastructure, for research.
- 7. Excellence itself through digital initiatives.
- 8. Links with other institutes of better performance.
- 9. Secure additional alumni support.
- 10. To expand interest in academic program and cultural activities.
- 11. Promotion of innate artistic talent of the students.
- 12. To bridge gap between curricular and societal interests.
- 13. Provisions for online education.
- 14. Policies and Procedures on Academics, Research and Extension activities.
- 15. Resource Mobilizations through Public-Private Partnership (PPP).
- 16. Platform for Placements and Training Opportunities.
- 17. To start the programme of Mathematics, Zoology, and History.
- 18. To start PG of Economics, Physics, Botany, M.Sc. (Computer Science).
- 19. To start the B-Voc. Courses.



INSTITUTIONAL CHALLENGE

- 1. Orientation of Students towards the challenges of Globalization of HE.
- 2. Professional and PG courses are permanently self-financed.
- 3. Government policy on Education understanding and implementation of NEP.
- 4. Decreases in funding from State and Central Govt.
- 5. Promotion of research activities.
- 6. Sustenance of Healthy competitive learning environment.
- 7. Motivating students for competitive exams.

1. Academic:

a) Student:

- Facility- Admission –Counselling
- Easy Availability
- Student Facility Center
- Student Consumer Co-Operative Society
- Various Course
- Activities
- Feedback Mechanism
- Curricular And Co- Curricular Activities
- Sports
- NCC
- NSS
- Value Based Practices
- Employability –Campus
- NCC
- Placement Cell And Career Guidance
- Nalanda Competitive Examination Center
- E-Content Facility On Library Website
- Wi-Fi Campus

b) Faculty- Teaching

- Facility computers, Wi-Fi campus, studio for recording, conference, seminar, SET/NET/ Ph. D motivation / encourage.
- Personality development –orientation program, different workshops, D L to attend seminars.
- Research Encourage to encourage to undertake research activities- paper publication, seminar attend, FDP etc.
- To upgrade teaching abilities of the teachers, it is planned to conduct faculty Development Programs and encourage teachers to participate in UGC sponsored Refresher Courses and Orientation Programs
- The faculty is encouraged to participate in national and international seminars, conference and workshops
- Research undertaken by teachers adds to both the academic strength of an institution and individual development. So it is planned to introduce research policy, encourage faculties to submit minor research proposals and research publications.
- Planned to organize syllabus revision seminars to have an insight into the latest developments



in curriculum

c) Non- teaching :

Welfare schemes for Non-Teaching Staff

- Pension Scheme
- PF
- DCPS
- Medical Leave
- Insurance
- Staff credit society
- Student consumer cooperative store
- Casual leave
- Medical Leave
- Study Leave
- Maternity Leave
- Earn Leave

2. Extention outreach Activities:

- a) Organizing different activities to promote social outreach programs in order to inculcate values.
- b) Promoting value education through departmental fests.
- c) Organizing donation drives continuously to benefit the downtrodden section of the society and sensitizing students e.g. Mukbadhir school day, Old age home (NCC)
- d) Celebrating various days, national and international, to create awareness and awaken the spirit of patriotism and universal brotherhood amongst students and teachers.

3. <u>Gender Sensitivity:</u>

- a) Organizing self-defense programs for girl students.
- b) Sessions for male and female staff and students to sensitize those regarding problems related to women.
- c) Organizing self-defense workshops for girls.
- d) Organizing health hygiene and self-awareness lectures for girls, Anti ragging, women sexual harassment redressal cell

4. Feedback Mechanism

- a) Strong feedback system of students, teachers, non-teaching staff is in practice. Feedback is collected, analyzed and remedial steps are taken accordingly
- b) A suggestion box is kept at a strategic place, where students can drop in their suggestions. These suggestions are scrutinized periodically and taken into account for further improvement.
- c) Grievance redressal cells are established. Their information is displayed at core campus for the information of students.

5. <u>Best practices</u>:

- a) Planned to increase the number of extension activities organized at the university level.
- b) To encourage the students to take part in sports and cultural activities.
- c) Planned to increase the financial support to the needy and deserving students.



- d) Planned to make available daily Newspapers, Journals, Magazines periodicals and Internet in the Library and reading halls.
- e) Planned to increase journals, periodicals, books for competitive examinations as a part of enriching the learning resources.



PERSPECTIVE PLAN

Agasti College, established in 1974 with a vision to import value education and with a mission to provide educational opportunity to socially deprived tribal community especially girls. Institution has a rich heritage of producing outstanding students who will prove to be an asset for nation and become successful in any walk of life.

College takes opportunity to present its perspective plan for next five years.

The plan is an outcome of the sincere discussions among the Principal, IQAC and HoDs of the College. The same has been approved by the CDC and the Governing body of the parent institute. Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole has been awarded the status of the **Best NSS officer (2018-19), NSS unit (2018-19) and Career Katta (2021-22)** for its excellence in academics and extension activities at university and state level. The college is engaged in different outreach and extension activities with imbibing values like gender sensitization, patriotism, service to society and overall development of students.

While preparing the present perspective plan, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole has considered following main objectives:

- 1) Vision and Mission Statement of our College.
- 2) Quality Policy of the College.
- 3) Quality bench marking in higher education.

Objectives of Perspective Plan: Writing a vision document envisages a concerted team effort. Considering the background of our college as an institution imparting quality education, the College has identified the broad aim of perspective plan as follows:

- 1. To nature quality education system with a conscious, consistent and planned action.
- 2. To establish enriched academic environment through sincere effort and commitments.
- 3. To develop responsible citizens of nation through values.
- 4. To set a president as a model college for quality education and value system.
- 5. To establish brand image of the college internationally.

The aim identified is to bring three 'H' together in an integrated manner viz., Hand (to develop skills), Head (to gain advanced knowledge) and Heart (to inculcate human values).

To achieve these aims, a set of following objectives are identified to be achieved through this perspective plan over the next 5 years:

- 1. To develop learner centric and effective teaching learning process.
- 2. To sustain good academic performance.
- 3. To ensure transparency and credibility in the process of evaluation.
- 4. To develop a comprehensive system of student mentoring and student support.
- 5. To achieve horizontal and vertical upgradation within the limits of time and expectations.
- 6. To strengthen a research culture in institute.
- 7. To initiate skills development programmes improving the employability of students.
- 8. To motivate students for self-employment and to enable them to emerge as entrepreneurs.



- 9. To set a friendly and efficient administrative set up ensuring a smooth functioning.
- 10. To empower faculty about emerging trend in their profession for academic advancement.

The proposed plan for academic development and sustainable growth:

1. Establishment of Research Centre:

The college started research centers in Geography in the academic year 2011-12 and proposes to start a research Centre for Physics and Chemistry. We have desire to give research exposure and training of methods and techniques in research to the students. These centers will function as coherent unit for the student development at a large scale.

2. Research Projects:

We plan to provide opportunities to faculty members to engage in research through doing research project, research and publication but we also want to enhance in all possible areas including interdisciplinary research. This will help them to enterprise and inculcate a scientific culture among the stakeholders. College desires to provide seed money to young researchers for building research recognition.

3. Research Publications and Patents:

College is promoting the researchers for quality outcomes in terms of research publications and patents. The researchers will be supported financially for publications research articles in UGC recognized reputed journals and patents.

4. Consultancy Services:

We plan to provide consultancy services for the dissemination of knowledge and expertise. The aim of our consultancy is to provide charged or voluntarily professional services such as knowledge, skills, expertise or advice.

5. Collaborations /Linkages with Foreign Universities:

The knowledge based economy can bestrengthened on the basis of education also. We plan for student exchange and staff exchange programme, MoU with foreign university. The efforts of universalizing the education process are being made by establishing international linkages among different institutions. The skills and competence are considered as the prerequisites for manpower development. We aspire to be on the world map as an institute of quality and caliber, which may be brought in practice by establishing international linkages. We plan to establish linkages/collaborations between our college and foreign universities/Institutions in the field of education, research and training. Such collaborations will facilitate exchange of resources and expertise in various fields. With the help of collaboration, we can conduct research and training activities, seminars, conferences, and development programmes.

6. Vocational and Professional Trainings:

We intend to initiate the new courses/programmes on entrepreneurship training among the students in the form of degree programmes.

7. Strengthening of Accommodation Facilities:

The present accommodation facilities for the students are not sufficient to cater the needs of students. College has planned and obtained the grants from RUSA, Industrial CSR funds. This facility will be made available to students at an earliest.

8. Renovation of Infrastructure:

The infrastructural facilities of the College are although adequate needs to be renovated to maintain cleanliness and ensure the learning ambience. We have planned to augmentation and renovation of the necessary funds form parent institute.



9. Language Laboratory:

The college plan to a start of state-of-art and an innovative language laboratory. Students will be benefitted from such a language laboratory to improve their language competencyskills in Marathi, Hindi and English languages.

10.Innovation Ecosystem:

The institute has research centers in Geography. We intend to have more research centers through which research and innovative ideas can be gathered and could be turned into innovations through a thought process and systematic experimentation using resources. We plan for innovation and incubation center. The training programmes can be conducted. This will help to inculcate the entrepreneurship development.

College will apply to MHRD, GoI for Innovation Center which will help to initiate the startup and incubation activities.

11.E-learning Resources and Strengthening of ICT Facilities:

The college aims to provide better e-learning resources to the students. The onlineplatforms such as NPTEL, courser can be used for online teaching-learning. The students will be supported through local chapters. ICT facilities will be strengthened in terms of ICT enabled classrooms, smart classrooms, virtual classroom and ICT tools for effective teaching learning process. College has a desire to use flipped classroom mode for fruitful outcomes of TLP. These will be used for curriculum delivery and evaluation mechanisms.

12.Strengthening of Library, E-books and Digital Libraries:

The college library will require more space to maintain the upkeep facilities in terms of increased number of learning resources. We propose to introduce E- Library facility which will cover a large number of e-books and e-journals for the purpose of reference. Through this facility the students will be able to access various books and other reading materials remotely via computer networks. INFLIBNET and NLIST services will be utilized. College planned to participate in National Mission on Education through ICT (NME-ICT) by e-content development. We plan to purchase RFID technology Annual Maintenance Contract (AMC) for maintenance of institutional repository. We plan to increase the complier teacher ratio up to 200 and Wi-Fi campus and for security purposes plan to purchase firewall. In addition library server for ERP software and library digitalization.

13.Faculty Training and Development:

The training and development of faculty has been one of the important objectives of our college. Besides participation of teachers in Orientation Courses, Induction Programmes and Refresher Courses, specialized areas of interest need to be undertaken for training. The use of audio visual aids, development of effective communication skills, software development, institutional image building and public relations etc. are some of the areas.

14.Peer Reviewed Journal of College:

We desire to initiate a peer reviewed journal, which will include the research expertise of the faculties and trained personnel from different fields for the benefit of all. The editorialboard may be comprised of alumni and expert form college as well as other institutes of repute.

15. Academic Audit and Annual Quality Assurance Reports (AQAR):

Academic audit is an important apparatus to review the processes or procedures that faculty members use to provide a quality education in their department and to understand the effective measures that departments employed in successful conduct of the activities. An academic audit will focus on strategies that a department uses to ensure quality education, and not their actual teaching. It will also analyze how it can improve students' learning. The outcomes will be documented in terms of AQAR and submitted to NAACin scheduled time.



16.Solar Energy Harvesting:

The college aims to encourage and create environment awareness among the students. Toattain this goal, we intend to initiate a Solar Energy Harvesting program and also biogas plant with the assistance of experts in the field.

17.Rain Water Harvesting:

Akole tehsil belongs to the hilly region of Ahmednagar district and has sufficient rain fall. In order to meet the needs of water necessary for smooth functioning of college as well as for watering plants, we are harvesting the rain water regularly. College has desire to increase the sources water by harvesting more rain water which is flowing from the new hostel buildings as well recycling the processed waste water.

18.Strengthening of Soil and Water checking center:

We have initiated the activities for testing of water and soil samples on nearby citizens and farmers for their parameters with the help of students as public health services. The college has planned to strengthen it in the form of advanced instrumental facilities as wellas an authorized center of GoM.

19.To adopt a village for overall development:

Adoption of a Village is a unique sustainable development model based on community development. The main aspects considered are Education, Clean Water, Sanitation Health, Livelihood, Agriculture and Food Security. College has planned to adopt anearby village and conduct various activities including Unnat Bharat Abhiyan (UBA) for its development with the NSS, NCC, etc.

20. To strengthen Competitive Exam Centre for Students:

The college aims to strengthen a Competitive Examination Centre with the objective of providing academic facilities to the students of Maharashtra aspiring for administrative career by successfully appearing for the Civil Services Examinations. The long-term goalis to create awareness and interest among students about Civil Services and motivate the youth from Maharashtra to achieve the services.

21. Career Guidance and Placement Cell:

College has put the sincere efforts in providing career guidance to the students with the aid of guidance talks of faculties, industry personals, renowned experts, entrepreneurs. College also provided the opportunities for placements in industries with the help of on oroff campus placement drives. We have planned to strengthen the cell with a separate placement officer who will be able to enhance the linkages and placements.

22. Documentation and Record keeping:

The records about distinguished alumni, teachers, guests of honour, administrative developments, examinations records, etc. will be the main components to be preserved for future references. It will require digitalizing the records with microfilming and CDs.

23. Development of the college website:

Website of institute is a tool used for continuous communication with the stakeholders and a facility to publicize the projects, schemes and activities of the college. The website of college needs to be updated and upgraded continuously.

24. Strengthening Sports Complex:

The college plans to establish a sports complex equipped with all modern facilities. We have desire to have a multipurpose auditorium for indoor games.

25.Recruitment/campus placement:

During last five years 24 students have been recruited. The college is planning to call more companies in the campus for placement of students.

26.Other:



Different best practices have been conducted in the college e.g. Scholarships for disadvantaged students, TANISHKA - Empowering the girl students, Best practices in the Library, Higher Education for deprived student through YCMOU, Lokshahi Pandharwada (25 January to 10 February) Voter Awareness Programme, Student Lecture Competition, Savitri- Jyoti Abhiyan, Career Katta, Vaccination Camp for COVID-19, Arts Festival, Equal Opportunity cell (Divyangjan committee), Commerce Festival, Gandhi Thought.

This Perspective Plan will need the support of the management, teachers, administrative staff, alumni, well-wishers and students to bring it in practices.