# Dr. Ambedkar College of Arts, Commerce & Science, Chandrapur Perspective Plan 2019 – 2024

The higher education is developing very fast in basic as well as professional areas. Inspite of this, education is a matter of concern even today. In order to educate students, our Institute envisages the academic programmes by considering needs of the society, industry and the service sector. While preparing the perspective plan thought is given to accommodate students in existing programmes and new academic programmes. Human resource of the Institute is remarkably helping the students in achieving the mission and objectives of our institute. Therefore, the Staff training to improve teaching learning process is also an area of concern. Research, extension activities, extracurricular programmes for students need to be revived.

In 1970, Dr. Babasaheb Ambedkar Memorial Society, Chandrapur initiated its activity as education. As a result Dr. Ambedkar College of Arts, Commerce & Science was established which was affiliated initially to RTM, Nagpur University. Nagpur and from 2012 the affiliation was switched over to Gondwana University, Gadchiroli. Currently, the College has UG Departments in Arts, Commerce and Science faculties. The college also runs 11 PG courses in Arts, Commerce & Science faculties and IHLR & SS (Botany, Electronics, Chemistry, Marathi and History). The college has dedicated and qualified faculty. There is a good support from the Management. The college has grown with adequate infrastructural facilities and academic programmes, yet there is no place for complacency. Development is a continuous process which has to be reviewed periodically, reprogrammed with future perspectives. Therefore, there is always a need to develop, initiate and to match current and future Academic Programmes with an eye on the future. The perspective plan has been prepared keeping in mind the growth, requirements and employability of the learners.

The perspective plan for the year 2019-2024 is prepared to ensure that college activities are aligned with the vision of the college as given below.

The institution has a long term planning for the growth and development that is reflected in its Perspective Plan. The Internal Quality Assurance Cell (IQAC) of the college takes initiatives in the preparation of the perspective plan. The Institutional head and IQAC consider the quality indicators of certain criteria determined by NAAC. Also, the framework of plan is inclined towards the development of the institution that refers to the quality sustenance and quality enrichment. It intends to cover social, economic and spatial development. The following table focuses on the Institutional perspective plan for the next five years.

## Session 2019-20

- 1. To start new academic programs like B. Sc. in Environment Science, B. Sc. in Biochemistry.
- 2. To encourage faculty and students to take up relevant online courses.
- 3. To promote participation of staff members in FDPs like refreshers and orientation Programmes.
- 4. To promote faculty members to have at least one major/ minor project.
- 5. To motivate faculty members to pursue research work.
- 6. To promote participation in International Conferences/ Seminars/ Workshops/ Symposium.
- 7. To celebrate the Golden Jubilee of the college.
- 8. To conduct International Level Seminars, Conferences and Workshops.
- 9. To prepare the Annual Quality Assurance Report (AQAR) to be submitted to NAAC.
- 10. To organize soft skills courses for grooming students for future career.
- 11. To integrate ICT in teaching process.
- 12. To organize University Level sports in the college.
- 13. To motivate students to participate in International/National/University level games.
- 14. To set up infrastructural facilities under RUSA.
- 15. To set up Institute of Higher Learning, Research and Self Studies (IHLR & SS) in the subjects of Chemistry, Marathi and History.
- 16. To organize University Level Research Festival (Avishkar 2019).

## Session 2020-21

- 1. To start new academic programs like M.A in Ambedkarian Thought, M. Sc. in Computer Science, M. Sc. in Physics.
- 2. To organize study tours, industrial visits, field visits, nature tours, and trekking. To organize NCC / NSS camps to inculcate, community living.
- 3. To provide excellent infrastructural facilities and to create proper ambience for learners.
- 4. To set up to the new laboratories of Physics and Computer Science for PG.
- 5. To increase the seating capacity of the reading hall of the library.
- 6. To add computers with highest configuration to various departments, office and library. To purchase software whichever required.
- 7. To integrate ICT in teaching process.
- 8. To start certificate courses in different departments.
- 9. To organize seminars/conferences/ workshops for the staff and the students.
- 10. To promote inter-disciplinary research.
- 11. To prepare the Annual Quality Assurance Report (AQAR) to be submitted to NAAC.
- 12. To organize University Level sports in the college.
- 13. To motivate the students to participate in International/National/University level games.
- 14. To set up laboratory for Science & Technology and Innovation (STI) Hub for S.C. community.
- 15. To set up ICT facility in the laboratory.
- 16. To set up advanced laboratory in the Paleobotany, Ethenobotany and Nanotechnology.
- 17. To set up Atal Community Innovation Centre (ACIC).
- 18. To set up the new laboratories of Biochemistry and Environment Science for U.G.

## Session 2021-22

- 1. To provide excellent infrastructural facilities, to create proper ambience for learners.
- 2. To cater to emerging trends and demands in education especially in pedagogy.
- 3. To create more smart class rooms with state- of- art facilities.
- 4. To focus on gender equity and in house build gender sensitization programmes for students.
- 5. To make the campus paper free.
- 6. To focus on extensive use of online Teaching and Learning resources (INFLIBNET).
- 7. To sign more MoUs for Student Exchange Programmes.
- 8. To promote inter-disciplinary research.
- 9. To promote publication of research paper in indexed research journals.
- 10. To adopt more villages.
- 11. To invite industry experts for motivating students and to provide practical knowledge.
- 12. To prepare Annual Quality Assurance Report (AQAR) to be submitted to NAAC.
- 13. To organize University Level sports in the college.
- 14. To motivate students to participate in International/National/University level games.
- 15. To set up solar system in the college.
- 16. To renovate old building of the college.

### Session 2022-23

- 1. To organize sports camps and invite to national coaches for various games.
- 2. To make provision of sports facilities on the campus.
- 3. To create more smart class rooms with state- of- art facilities.
- 4. To add more computers with highest configuration to various departments, office and library. To purchase software whichever required.
- 5. To prepare Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.
- 6. To collaborate with reputed organizations to conduct certificate courses for professional and personal development as a value added service to the students and community.
- 7. To organize University Level sports in the college.
- 8. To motivate students to participate in International/National/University level games.
- 9. To set up Institute of Higher Learning, Research and Self Studies (IHLR & SS) in the subjects of Physics, Computer Science, Zoology and Commerce.
- 10. To construct an Auditorium with a capacity of 1000 students.

## Session 2023-24

- To develop and maintain of institutional CCMS through MIS for the purpose of maintaining /enhancing institutional quality.
- 2. To make use of advanced technology in the field of ICT in teaching, learning and Evaluation.
- 3. To generate academically, physically and spiritually sound with awareness of importance of national integration and social responsibilities.
- 4. To organize inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- 5. To encourage faculty for professional enhancement (research, consultancy, publications etc).
- 6. To give scholarships to merit students.
- 7. To initiate development of cluster colleges' network for facilitating choice-based certificate courses.
- 8. To motivate teachers educators to use latest and need-based software approach to teaching-learning.
- 9. To promote participation in International conferences/ seminars/ workshops/Symposium.
- 10. To organize University Level sports in the college.
- 11. To motivate the students to participate in International/National/University level games.
- 12. To construct independent building for Library.