

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- ♦ Mission to impart quality education to all.
- ♦ A rich history of 58 years as of 2021.
- ♦ A committed and visionary management.
- ♦ 04 UG, 21 PG, 15 Ph. D., 21 COP/Skill Development Courses
- ♦ 115 University Merit students in the last five years.
- ♦ Recognized as College with Potential for Excellence status (CPE) 2014-2019 (second phase), by UGC.
- ♦ Supported by DST, Govt. of India under FIST program.
- ♦ Resource Center for Inclusive Education supported by Rashtriya Uchchatar Shiksha Abhiyan (RUSA).
- ♦ Lead College Status conferred by Sant Gadge Baba Amravati University.
- ♦ Mentor College for NAAC Accreditation for Akola District by Joint Director Higher Education, Amravati Division.
- ♦ Developed Central Instrumentation Cell (CIC) for research & consultancy.
- ♦ Installed Continuous Ambient Air Quality Monitoring System (CAAQMS) by Pollution Control Board, Govt. of Maharashtra.
- ♦ Emphasis on holistic development, social commitment and environmental consciousness.
- ♦ Pioneer in offering professional courses like Biochemistry, Biotechnology, Computer Science, Electronics, Forensic Science and Geo-informatics.
- ♦ Established Entrepreneurship Development Cell
- ♦ Representation of 22 faculty members on the authorities of Sant Gadge Baba Amravati University, Amravati.
- ♦ Licensed softwares and computer interfaced experiments for teaching and learning
- ♦ Well developed and Green Campus with diverse Flora and Fauna.
- ♦ Highly qualified, competent and committed faculty with a potent combination of Experience & Enthusiasm.
- ♦ Emphasis on career-based education, disciplined class room teaching, regular attendance of the students, well-conducted examinations and timely publication of results,
- ♦ Numerous extension and outreach activities, research publications and collaborations with academic institutions & industry.
- ♦ Well-developed ICT based facilities i.e. Computers, LMS, LCD projectors, Smart boards, LED TVs, Laptops, Lecture capturing systems.
- ♦ A spacious library automated with SOUL 3.0 software and equipped with online resources (NLIST, DELNET)
- ♦ Barrier free campus for differently-abled persons.
- ♦ Adequate sports facilities for indoor and outdoor games & well equipped gymnasium.
- ♦ Registered Proactive Alumni Association.
- ♦ Conduct of Green ,Energy, Environment, Academic and Administrative Audit.
- ♦ A robust Mentor-Mentee system.
- ♦ Secure & safe environment for girl students.
- ♦ Shivdarshan: the college magazine, a platform to exhibit the latent potential of the students.
- ♦ Eco-friendly campus with rain water-harvesting, energy conservation, waste management mechanism.

- ♦ Extension activities through NSS and NCC units.
- ♦ Excellent performance in Sports and Cultural activities.
- ♦ Student support services including two hostels for ladies, canteen, girls and boys common rooms.
- ♦ Shiv Pratibha Activity Centre to display students' creativity.
- ♦ Internet facility with more than 50Mbps speed
- ♦ Talking tree app installed and students can access information by scanning QR code.

Institutional Weakness

- ♦ Limited space for Infrastructural development.
- ♦ Economically weaker background of students limits us to offer Add on and Career Oriented Programmes.
- ♦ Limited research grants from Government / Non-Government funding agencies.
- ♦ Being an affiliated college, limited scope for adopting any interdisciplinary innovative curriculum.
- ♦ Limited revenue generation through research and consultancy work.
- ♦ Vacant teaching and non-teaching posts due to State Governments recruitment policy that creates additional burden on existing staff.
- ♦ Locational disadvantage for strengthening academia-industry linkages.
- ♦ State Government stopped Non Salary grant.

Institutional Opportunity

- ♦ Expansion of Collaborations and Consultancy.
- ♦ Collaborative research with research institutions.
- ♦ Introduction of job oriented and post-doctoral programs.
- ♦ To apply for various schemes of National funding agencies to develop infrastructure and instrumentation.
- ♦ Create ecosystem for promoting start-ups
- ♦ E-content development by faculty for national level MOOCs.
- ♦ Potential to introduce interdisciplinary courses and programs under NEP2020.
- ♦ Being multi-faculty college, it is eligible for Type II institution in NEP 2020 i.e. Teaching University.

Institutional Challenge

- ♦ Keeping pace with the rapid changes in higher education.
- ♦ Sustaining quality along with access.
- ♦ Providing resources for marginalized students.
- ♦ Generation of resources for up gradation of infrastructure.