

1. Executive Summary

Introductory Note

Shri. Shivaji Education Society, Amravati is a premier educational institution of Central India with branches in all the districts of Vidarbha region in Maharashtra state. It is registered as a Public Charitable Trust (R.N. F/89). It's founder President late Dr. Panjabrao alias Bhausaheb Deshmukh who established various schools, colleges, hostels and other teaching and technical institutions and devoted his life for strengthening and enlarging the activities of the Shri. Shivaji Education Society, Amravati.

The Shri Shivaji Education Society, Amravati was registered in December 1932. In 1958, it had one primary school, seven middle schools and eight colleges. Today it runs 24 senior colleges 54 Jr. Colleges, 75 middle schools, English 35 hostels mainly in the region of Vidarbha but also in other parts of the state. The educational institutions covers the fields like Agriculture, Arts, Biotechnology, Computers, Education, Physical Education, Engineering, Horticulture, Information Technology, Law, Medicine, Micro-Biology and the pure sciences. It also runs a Polytechnic for boys and girls at Amravati.

Shri Shivaji Education Society was founded by Dr. Panjabrao alias Bhausaheb Deshmukh in 1931-32. Along with other members, Bhausaheb devoted himself to educate the people by establishing school and colleges far and wide in the Vidarbha. Our Education Institute was awarded by Dr. Babasaheb Ambedkar 'Dalit Mitra' Award in 1993-94 by the Govt. of Maharashtra; in 1999, the 'Gadge Maharaj Memorial Award'. In 2000, the Govt. of Maharashtra declared the Society as the "Best Administered Society" in the state and bestowed upon it a cash award of Rs. 1 lakh. In its citation, the State Government formally recognized the seminal contribution made by the institutions in the field of education and cultural advancement.

Our college is run by Shri Shivaji Education Society, Amravati. It is established in 1960 by Dr. Panjabrao alias Bhausaheb Deshmukh with the help of Social workers and cotton-market members Late Pundlikrao Choudhari, Dr. J. N. Korpe and Shri B. B. Bhende. Akot taluka is famous for cotton production. During 1960's, above six thousand cotton loaded bullock-carts were brought by farmers in market. All the members requested each farmer to donate one rupee per cart. The farmers who were starving for higher education also responded to the mission enthusiastically. The members of the cotton market collected 3 lakh rupees and donated for the development of college. Dr. J. N. Korpe, MLC, generously donated the building of freedom

fighter Shri Govindsingh Killedar which was owned by Janpad sabha. He also donated Rs.10,000/- to the college. In the College, faculty of Arts is started in 1960, faculty of Commerce in 1962 and faculty of Science in 1980. Since 1960, the college has received ample response from community and developed rapidly in the field of education.

Today the college has Arts, Commerce and Science faculties with Junior college and H.S.V.C. There is also Post Graduation in the subject Marathi, English, Economics, Political Science, History, Commerce and Chemistry. Research facilities are available in the subjects Marathi, English, History, Chemistry, Botany, Zoology and Physics.

Teaching faculty of the college is efficient and studious and working with zeal for brightening the academic career of the students. Well-equipped laboratories are the major assets of the college. A Central Library is the soul of the college having more than forty thousand books along with periodicals, journals and magazines. The college has a spacious ground for the games and sport activities as well as spacious auditorium for the cultural and educational activities. Ecofriendly and large premises with flora and fauna added to the beauty of the college and makes it a worthy place for learning. N.S.S. and N.C.C. units are taking efforts for overall personality development of the students and keeping them attached with the society. The college with all of its potential and capacity is striving for the welfare of the students and provided them quality education to make them able to face the challenges of the new globalized world.

VISION

To use education as a tool of social transformation and to spread it amongst that section of the class who are deprived of it during the preceding centuries to equip them to participate in the nation building activity with a view to promote their individual, social and national growth, through teaching and learning, the effective uses of technology, advancement of the knowledge base through research and scholarship and leadership in service and outreach. To provide innovative educational environments, opportunities, and experiences that enable individuals, communities, and the region to grow, thrive, and prosper.

MISSION

- To make quality education affordable and accessible to everyone through a variety of educational programmes at low costs to the students.
- To provide an equal education opportunity without regard to gender, marital status, colour, race, religion, caste, or disability.
- To keep the lines of communication open, through participative teaching-learning, course evaluations, student forums, student/faculty conferences and to make the schedules more user friendly.
- To promote education and development and dissemination of knowledge in various fields to meet the needs of the local population.
- To encourage the development of personal growth, intellect, creativity, integrity, leadership, self-reliance and skill enhancement of the students through active participation in learning and provision of high quality education.
- To expand educational facilities, for transfer of knowledge like libraries by creating awareness on the importance of reading as a powerful tool of information acquiring and dissemination.
- To introduce non-formal education and skill training to both rural and urban students without formal schooling with opportunities for their participation in economic and social life, and in general their full integration in the country's development.
- To improve the community well being especially the women, minority groups, vulnerable poor and marginalized through the introduction of humanitarian and community based development initiatives in the areas of education, health, women development, human rights, capacity building and environmental protection.
- To introduce technical courses, certificates, and degrees designed to provide job training, retraining, and upgrading of skills.
- To design basic educational skills to prepare students to engage in college-level study.
- To introduce community education courses and programs to provide and encourage opportunities for lifelong learning.
- To develop student programs and services designed to help students to identify educational and career goals, set realistic career paths, and to develop skills necessary to achieve intellectual and personal growth.

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- To make sure that college experience is exciting, stimulating, and successful.

Goal and Objectives:-

Goal

To use the educational and physical resources available within the institution for the creation of skilled, disciplined, educated and rational society of high morals standards.

Objectives

- To promote the cause of education and to provide facilities for the acquisition of knowledge and information and the advancement in culture.
- To enable the rural students to acquire the self-confident to lead respectable and prosperous life.
- To undertake and make available facilities for research in Humanities and Science.
- To encourage women education by admitting them to various subjects and facilities.
- To encourage at overall physical and cultural development of students fraternity through various extracurricular activities.
- To provide platform to the students by giving them an opportunity to face all the challenges of the competitive world with almost utilization of their potential in sports, athletics, cultural and other events.
- To organize and run tournament competitions and cultural festivals etc.
- To organize seminars, conferences and poetic meets etc.
- To adapt new technology and methods for effective teaching learning process and acquaint the students to recent development in the world.
- To inculcate social, national and human values in young generation through education and thereby contribute to the nation building.

1.2 Strength, Weakness, Opportunity and Challenges (SWOC)

Institutional Strength

- The college runs PG courses in 7 subjects, Ph.D. course in 7 subjects and 14 Ph.D. guide.
- Continuous augmentation and up-gradation of existing infrastructure and creation of new infrastructure by support of the parent institute.
- Imparting of skills through career-oriented courses for enhancement of global competence.
- Contribution to social causes like financial assistance to weaker section students.
- Developed Central library as a learning resource with the digital depository, IT zone, and computerization.
- Interactions and visits of renowned scientist, academicians, social workers, feminists, educationists, diplomats, professionals, entrepreneurs etc. with the students.
- Transparency, diversity, and inclusiveness in the admission process.
- Promotion of cross-cutting issues through NSS, NCC and extension activities.
- Registered and cooperative and supportive alumni.
- Eco-friendly practices like tree plantation, water conservation, no vehicle day, save energy etc.
- Linkages and formal MoUs with institutions, local bodies, associations, etc. resulting in mutual understanding and cooperation for research, publication, and execution of social responsibilities.
- Sports facilities in the campus for students to develop their physical abilities.
- Organized of two International Conferences in collaboration with Shri Shivaji Science College, Nagpur and J. D. Patil Sangludkar Mahavidyalaya, Daryapur.

Institutional Weakness

- Require more number of interdisciplinary programmes and courses.
- Temporary faculty due to the government limitations on recruitment
- Non-teaching posts are vacant due to the government banned on recruitment.
- Need financial assistance from Government to P.G. courses.
- Alumni corpus is not as per expectation.
- Limited industry-institution relationship due to lack of industrial development.
- Low number of placements due to lack of aided professional courses.
- Old building with a enough maintenance.

Institutional Opportunity

- To promote research addressing to local, social and need-based issues.
- To streamline and strengthen various research activities through MoU and collaborations
- To develop full-fledged courses based on industry needs and skill development
- To acquire the status of college with potential for Excellence(CPE)
- To create faith and confidence among the stakeholders and society regarding the positive changes in the college.
- To develop a proper system to receive resources from active and well-established alumni.
- To promote more society-oriented outreach programmes
- To cultivate a research culture among students and staff to emerge as an institute of quality research.
- To enhance college-industry-community network.
- To create more add-on and job oriented courses can be offered.
- To provide scope for further utilization of campus space.
- To increase better and more welfare measures for students and staff to be undertaken.
- To motivate participation of students in State and National level sporting and cultural events to be encouraged significantly.

Institutional Challenge

- To increasing the employability of the students.
- To making the syllabus more industry-friendly.
- To improving the research output- especially, the number of patents.
- To boost the confidence of rural and tribal students, especially girls.
- To utilize the available funds and to fulfill the maximum needs
- To strengthen the interface between the college and various industries and entrepreneurs.
- To increase the output of the research for the society.
- To avail funding for research projects of students and faculties.
- To retain the qualified faculties and create infrastructural and research facilities for non-granted Under Graduate and Post Graduate courses run.
- To maintain a balance between traditional courses and need of professional skills.
- To bring out the changes on an academic and infrastructural level in tune with service-providing market and industries

Criterion-wise Summary:-

Curricular Aspects

Being a multi-faculty college, we offer Under Graduate, Post Graduate, Career orientated certificate courses and Ph.D. in Arts, Commerce and Science faculty to keep the students updated. The syllabi of the courses are designed by Sant Gadge Baba Amravati University, Amravati. The teachers ensure effective curriculum delivery by preparing a proper teaching plan, academic calendar unit tests, tours, excursions, guest lectures and the use of ICT. They are supported by the institute with initiatives like “Principal Address” an orientation program for first year students, Merit Mission for advanced learners and Remedial Coaching for slow learners, Teacher Student Guardian Scheme and feedback from students and other stakeholders.

All the above courses aim to address cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics apart from imparting subject knowledge. Feedback from students, teachers, alumni, parents and employers on various aspects of the curriculum and teaching is taken regularly. The College offers the CBCS and Electives programme in Under Graduate and Post Graduate. In the last five years, we have introduced Urdu in B.Sc. and Sociology in B.A as an optional subject, Post Graduate in History and Political Science, Career Orientation Programme in Fashion designing and Ph.D. center as per new norm. During the last five years, some teachers worked as Members and Chairpersons of the Boards of Studies and other Academic Bodies of the University. Many teachers are working as an executive member of subject teachers associations of the university which are working for the improvement in curricula. Structured feedback on curriculum from different stakeholders is collected, analyzed and action taken report is available on college website.

Teaching-Learning and Evaluation

The growth in students' enrolment justifies the academic performance and development of the college. The college has facilitated learning process through special programmes especially for advanced learners and slow learners which have fruitful results. The emphasis is given on student-centric teaching methods like field visits, study tours, industrial visits, projects, etc. for enhancing learning experiences. The inclusion of ICT is sought out to make teaching-learning process more effective and inventive. A constant growth in the use of ICT for teaching-learning process by the teachers is seen for last five years. Promotion to innovation and creativity in teaching-learning has resulted into the attainment of programme outcomes. The college has

self-evolved mentor-mentee scheme to address the academic need of the mentee. Reforms are made to develop transparent and robust internal examination system regarding frequency and variety for which adherence to the well planned academic calendar is followed strictly.

The IQAC has devised and implemented an evaluation mechanism for the achievement of programme outcomes for last few years to ascertain the quality of teaching and learning process. There is a gradual growth in the average percentage of results.

Research, Innovations and Extension

We have come a long way in the field of Research, Consultancy and Extension. 14 faculty members are recognized Ph.D. supervisors. 08 research scholars have been awarded Ph.D. degrees under the supervision of college research guides. More than fifty percent of our faculty members have completed their doctorates and two teachers have submitted their thesis. 07 Subjects have been recognized as research centre by the university. Total 168 research papers in ISSN journals, 04 books and 80 papers in national/international conference proceedings have been published by the teachers in the college. We are fulfilling our responsibility towards the society well and hence undertake a significant number of extension activities every year. Our NCC and NSS units of our college are at the forefront of these extension activities which include Blood Donation, Tree Plantation, Community Labour, Health Awareness, Digital Literacy, Water Conservation, Campaign Against Plastic Waste, Cleanliness Campaigns, Voters' Awareness Campaigns, Women's Empowerment through Legal Aid and Self-Employment as well as the Empowerment of Villages through Annual Community Labour Camps of the N.S.S. Together, these initiatives help to create a bond between the local community and the institution.

Infrastructure and Learning Resources

There are 16 regular classrooms, equipped with comfortable desks, benches, dais and black/Green/ White-boards. There are 07 well equipped Laboratories for the conduct of practical. Out of these 05 laboratories are used for practical as well as theory classes. In all, 04 rooms are equipped with projector facilities. Our Library is well-stocked with 41885 books and memberships of N-LIST (for e-books and e-journals). In addition to the journals available through N-LIST, we have independently subscribed many scholarly journals and periodicals. The Library is computerized with SOUL software. There is a facility of Web OPAC and barcode based issue - return of books. There are quite a few rare books of various subjects available in the library.

We keep updating and improving our infrastructure, equipment and IT facilities. We presently have more than 97 desktop computers, 07 laptops with an internet connection of 5 Mbps. The office is fully computerized with software for administrative and accounting purposes. There are sufficient printers, scanners, projectors along with photocopiers. We also have state-of-the art sporting facilities which include a 200m running track, gymnastics hall and facilities for four outdoor games. There are ramps, walker, and a wheel chair for the differently-abled. There is a spacious common room for Girls and washrooms for students and staff.

Student Support and Progression

In Student Support and Progression, the institute is making a lot of efforts to ease and enhance the progression of the students to higher education and/or employment. Being a traditional college, most of our students opt for higher education after completing their degree course. The Career and Counseling Cell, Competitive Study center ensures that the students get good training and placement. We also make sure that the students also get benefitted from the various scholarship schemes of the government. More than 85 percent of our students get benefitted from various scholarship and free-ship schemes of the government and the college. Additionally, many students get Economically Backward Concession (EBC) of the state government. In the last five years, total 20 of our students have passed exams like NET/SLET, GATE, JAM, and various exams. As per the Maharashtra Universities Act, 2016, we have formed a Students' Council and we also give due representation to the students in the IQAC and the College Development Committee (CDC).

There is an anti-ragging cell as well as a Cell for the Prevention of Sexual Harassment of Women established as per the UGC norms. We strictly make sure that incidents of ragging do not happen in the college.

As per norms, there is a Students' Council which works as a platform for the students to undertake various curricular and extra-curricular activities and also serves to solve different issues of the students. Student members of this council are nominated on bodies like CDC and IQAC.

The college has an Alumni Association which is duly registered with an executive committee consisting of the alumni representatives. There is a college level committee to look after the alumni-related matters. We regularly conduct alumni meets. Our alumni contribute financially and academically to the college.

Governance, Leadership and Management

We believe in practicing decentralization in the management of the institution. Our parent institution Shri Shivaji Education Society, Amravati works with a constant awareness of its vision to empower the youth of the region with the best of traditional knowledge and Career-Oriented Skills and Research Orientation. The Governing Body of the trust is at the help of the affairs and the College Development Council (CDC) works under the guidance of the Governing Body. Teachers, non-teaching staff, the society Member and student's representative get a representation on the College Development Committee. IQAC is an integral part of the college administration. It works to promote quality culture in the institution.

IQAC constantly organizes various events and comes up with various innovative suggestions to promote quality culture among the students, faculty and the staff. As a part of its routine practice, the IQAC keeps organizing various trainings and workshops of short and long duration for the faculty members, non-teaching staff and the students.

The Institution has a well-established mechanism to address the grievances received from all stakeholders. The College has opted for the scheme of Group insurance for the staff; it has Credit Cooperative Society. Programs for faculty empowerment are organized; leave granted for attending Faculty Development Programs. The college follows the "Performance Based Appraisal System" of UGC as prescribed in its regulations. The accounts are audited regularly. The college receives funds from individuals for felicitation of subject toppers.

Institutional Values and Best Practices

Institutional values and best practice are clearly reflected in the various activities and programs of the college like gender equity promotion, women respect and safety, good behavior, sexual harassment of women at work place – prevention and prohibition redressal law. For gender equity we have separate common rooms for girls, special Women Grievance Cell, Hostel facility for girls, 'Sanitary Napkin Vending Machine', Chain link fencing campus. Students are made conscious about surrounding environment through various activities. Cleanliness drive and 'No Plastic Drives' are organized by NSS and Department of Chemistry. Electronic waste, useful for schools and junior colleges are donated to our educational institution nearby schools and junior colleges to reduce the rate of E-waste generation. Waste chemicals in the laboratories are properly disposed. The waste water is recollected and used for the purpose other than drinking. The college has set up a rainwater harvesting system in the premises. Science departments

harvest rain water for practical purposes. The natural plantation in and around campus is kept unaffected during augmentation of infrastructure. Botanical garden with medicinal and ornamental plants is one of the specialties. Tree plantation programs are conducted every year with the help of NSS and department of Botany. The College provides facilities for Divyangian like ramp, wheel chair and scribes for exam. Institution works for the development of higher education with following core values.

- Making the students mature and responsible citizens
- Instilling good ethics and moral values in them.
- Empowering youth through traditional and career-oriented education.
- Ensuring inclusive growth for the underprivileged youth.
- Being responsible towards the society and the nation at large.

Any additional information

Over all conclusive explication about the institution's functioning

The college follows the path of human values shown by the great visionary Late Dr. Panjabrao alias Bhausaheb Deshmukh, the greatest educationist, agriculturist and reformist. The college comprises of well-furnished buildings, having academic, administrative infrastructure manned by an efficient staff. The premise eloquently supports the quality of its undergraduate and post graduate programmes in the three major streams of Arts, Science and Commerce. This college takes pride in being a place where students and faculty can pursue knowledge without boundaries.

After second cycle of NAAC in 2012-13, the college analyzed all the recommendations given by the peer team. We prepared perspective plan. In the light of the plan, the college has made sincere efforts in quality measures in all aspects of its functioning. It is a matter of pride to mention that our students were continuously maintains top position in merit list of Arts, Commerce and Science faculties of University. **Our efforts reduce the dropout rate of students are mentionable achievements.** There is increase in number of Ph.D. holders and research publications. Achievements in NSS, NCC and Sports, improvement in e-governance, collaborations and MoUs, conduct of Green Audit and Academic and Administrative Audit, use of ICT in teaching and learning, enhancement of IT facilities, activities of Alumni Association, etc.