

Estd. 1958



|| Be One with the downtrodden and the underprivileged ||
Shri Shivaji Education Society Karad, Board For Higher Education's

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

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Reaccredited B⁺⁺ Level by NAAC, Bangalore

AN ISO 9001-2015 CERTIFIED COLLEGE REG. NO. : RQ91/5237

Long Term Institutional Perspective Plan

2018-2028

The IQAC has been taking the initiative in developing the perspective plan for a ten-year period by considering vision, mission, quality policy, etc. All the factors including management, principal, HODs, chairman of various committees, teaching and non-teaching staff, parents and students are equally participated in-depth discussion of strategic planning and effective implementation.

The plan has been discussed, reviewed and approved by CDC of the college. It represents our earnest endeavor to establish the framework for our joint efforts aimed at attainment of our goals. The institution successfully implemented strategic measures for improving academic performance through-

- Curriculum Aspects
- Teaching -Learning and evaluation.
- Research Consultancy and extension
- Infrastructure and learning resources
- Student support and progression
- Governance, Leadership and Management
- Institutional values and best practices

1. CURRICULAR ASPECTS

The college adheres to the Shivaji University, Kolhapur's mandated curriculum. The following considerations need to be made in order to set the benchmark in line with the demands of the NAAC, Bengaluru, revised accreditation framework (RAF).

- To introduce new U.G. and P. G. programs.
- To motivate faculty and students to enroll in relevant online courses.



- To communicate with stakeholders about their feedback on the curriculum and incorporate them into it
- To organise faculty development programmes for capacity building of faculties in order to improve the delivery of curriculum.
- To introduce the skill, value added, short term and Add-on courses

2. TEACHING-LEARNING AND EVALUATION

It is imperative that students receive training that makes them employable both locally and globally. Simultaneously, the influence of social media and exposure to international norms highlights the necessity of having a solid foundation in traditional Indian values. With this in mind, we suggest the following for the upcoming years:

- To improve teacher-student ratio.
- To create a more dynamic website for information sharing and to get feedback from all parties involved.
- To integrate new developments in ICT into teaching, assessment and evaluation processes.
- To provide for digital resources for technology enhanced learning.
- To encourage educators to employ the newest, most relevant tools while instructing students.
- To improve teacher evaluations using student feedback, peer evaluations, and self-evaluations.

3. RESEARCH CONSULTANCY AND EXTENSION

To further improve the calibre of our research, innovation, and extension, we intend to implement the following actions:

- To encourage the annual publishing of high-quality research.
- To provide more financial assistance for research activities.
- To encourage faculties to obtain research grants from various funding agencies.
- Establishing the 'Research Cell' within the institution.
- To inspire faculties and students to do research and publish in various reputed forums.
- To motivate academic staff to undertake research projects, engage in collaborative and participatory research, and run community development initiatives.
- To organize seminars and visiting speakers to improve research comprehension.



- To establish the MoUs, collaboration and linkages, with the reputed national and international organizations.
- To organize faculty development and training programmes for teaching and non-teaching staff members.
- To establish an innovation ecosystem within the organisation.

4. INFRASTRUCTURE AND LEARNING RESOURCES

The organisation proposes to enhance the facilities and educational materials in accordance with the updated curriculum and the demands of the modern world.

- To provide necessary infrastructure essential for accommodating expected student strength every year which includes classrooms, lecture halls, library reading area, computer lab facilities, student common rooms, staff room, washrooms, play grounds etc. so as to meet the needs of increased number of students.
- To update the laboratories as per requirement.
- To establish a well-resourced music, art room and gymnasium.
- To improve the existing canteen facility.
- To digitize and modernise the library as per the requirements.

5. STUDENT SUPPORT AND PROGRESSION

The institute proposes to augment the support to students because the students who receive strong support thrive in both the academic and professional spheres. We propose the following:

- To improve student mentorship and counselling services.
- To improve the Competitive Examination Centre, Placement Cell and Career Counselling Cell.
- To plan workshops, conferences, and seminars to help students develop a culture of research.
- To utilise the alumni potential for mentorship
- To organize soft skill courses that will prepare students for careers in the future.
- To improve institutional and governmental scholarship programmes for deserving students.
- To run the financial and non-financial support schemes for needy students.



- To organize an industry academic meet and help students find employment.

6. GOVERNANCE LEADERSHIP AND MANAGEMENT

The institution's vision and mission are brought to reality via competent leadership and governance. Keeping this in cognizance in the coming years we propose:

- To strengthen the CDC and IQAC by empanelling prominent stakeholders.
- To complete digitization of overall administration of the institution.
- To motivate faculty members to further their careers through publishing, research, and other activities.
- To strengthen ties with stakeholders through actively seeking their feedback on ongoing enhancements.
- To sustain the continuous feedback system and strengthen the evaluation mechanisms.
- To organize FDP and training programs for teaching and non-teaching staff.
- To routinely carry out an institute green audit.
- To participate in AISHE, NIRF and ISO to ensure quality sustenance.

7. INTITUTIONAL VALUES AND BEST PRACTICES


We recommend the following innovations for the forthcoming years:

- To team up with reputed organizations to organize certificate courses for personal and professional development as a value-added course for the students and community.
- To facilitate on and off-campus online learning.
- To implement learning through exploration and research thereby making every activity research cantered.
- To pursue ongoing professional development by integrating MOOCS into staff and student curricula.
- To use the staff's experience to generate online educational resources (OERs).
- Introduction of new best practices by each department.
- To design an environmentally friendly waste management system.
- To employ sustainable energy resources.

We intend to work towards our institution's objective and keep improving its quality graph over the course of the next five years.


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