



Jagdamba Education Society's

# S.N.D College of Engineering & Research Center

📍 SND Campus, At Post-Babhulgaon, Tal. Yeola, Dist-Nashik Maharashtra-423401

Affiliated to Savitribai Phule Pune University, Pune; Approved by AICTE New Delhi & Government of Maharashtra (ID Number.PU/NS/Engg./99/2006)

Accredited by: National Assessment & Accreditation Council (NAAC), Bangalore

**DTE Code : 5124**

## Institutional Development Plan (IDP)

The Institutional Development Plan (IDP) for SNDCOERC provides a strategic framework for enhancing several aspects of the institution. The plan includes goals, strategies, and efforts to improve academic, infrastructure, administrative, and co-curricular aspects. The following is a general outline that can be modified to meet the specific needs of the College.

### Vision and Mission

**Vision:** “To create multifaceted engineers ready to serve the Nation and World”

The college aims at the holistic development of students, empowering them to fulfill their academic and professional aspirations as well as emotional needs; instilling human values in them for promoting national integration and creating responsible global citizens by celebrating diversity.

The motto of the college "विनीतो ज्ञानिन शुचिः" i.e. Education makes one “humble, knowledgeable, and pure in thoughts and deeds”.

### Mission:

**M1:** To Transform lifestyle of rural learners through technical knowledge.

**M2:** To develop innovative technologies with social responsibility.

**M3:** To build a future of technological enhancement for global competence.

To accomplish our long-term goals, our mission is to strive year-round to provide opportunities to students belonging to diverse strata through various well-organized programs to realize their true potential.

### Strategic Objectives

- **Academic Excellence:** Improving the quality of teaching, learning, and research.
- **Infrastructure Development:** Enhancing physical facilities such as classrooms, laboratories, libraries, hostels, and ICT infrastructure.
- **Student Support Systems:** Strengthening career counseling, internships, and skill

development programs.

- **Faculty Development:** Continuous professional development programs for the teaching staff.
- **Community Engagement:** Collaborating with local communities for social and economic development through outreach programs.
- **Sustainability Initiatives:** Introducing environmentally sustainable practices within the campus.

## 1. Academic Development Plan

**Objective: Improve academic offerings and align them with industry demands.**

- **Curriculum Enhancement:** Introducing new courses and programs based on market and societal needs. Regularly updating curricula to include contemporary topics and skills.
- **Research and Innovation:** Encourage faculty and student research by providing necessary resources and creating partnerships with research institutions. Establish research cells in key departments and encourage faculty and students to publish papers.
- **Examination Reforms:** Implement continuous evaluation and more student-friendly exam systems.

## 2. Infrastructure Development

**Objective: Upgrade college facilities to meet modern educational needs.**

- **Campus Expansion:** If necessary, acquire additional land or buildings for academic and extracurricular activities.
- **Laboratory and Library Upgrades:** Procure new equipment and resources to facilitate better learning outcomes. Improve library resources, focusing on digital access to journals and research materials.
- **ICT and Smart Classrooms:** Expand digital infrastructure, introduce e-learning platforms, and upgrade the IT network for better connectivity and online education.
- Implement renewable energy sources, install garbage treatment plants, and create green spaces by developing botanical gardens.

## 3. Faculty and Staff Development

**Objective: Ensure teaching quality by investing in faculty training.**

- **Professional Development:** Organizing workshops, seminars, and conferences to upgrade faculty skills and knowledge.
  - Encouraging faculty to participate in national and international conferences.

- Implementing faculty exchange programs with reputed institutions.
- **Research Grants:** Provide financial support for research and academic publications.

#### 4. Student Development and Support

**Objective: Foster student growth beyond academics.**

- **Career Counseling and Placement Cell:** Establishing a strong placement cell for job placement support, internships, and skill-building workshops.
- **Counseling and Mental Health Support:** Provide mental health support through regular counseling sessions, mentoring, stress-relieving sessions, workshops on stress management, and awareness campaigns on mental well-being.
- **Offering yoga, fitness awareness classes,** and volunteering opportunities in health screening camps.
- **Remediation Classes:** Creating remedial classes tailored to students with slower learning paces to address their unique needs and enhance their confidence and performance.
- **Skill Development Programs:** Introducing short-term certificate courses or skill-based training programs.
- **Student Scholarships:** scholarship programs for economically weaker students.
- **Support student clubs,** societies, and sports teams, promoting leadership and team-building skills.

#### 5. Community Engagement and Partnership:

**Objective: Build a strong connection with the community and local industries.**

- Collaborate with local industries for internships, sponsorships, and practical projects.
- Host open events, inviting local stakeholders to engage with the college.
- Engage in community development activities such as the adoption of schools, environmental initiatives, eco-awareness campaigns, health camps, and technical awareness training, literacy drives Instilling a sense of social responsibility in students through participation in community service projects. Encourage students to participate in community service and outreach programs.

#### 6. Governance and Administration

**Objective: Decentralized & Digitize administrative and learning processes.**

- **Decentralized Governance:** Empowering various academic and administrative departments with decision-making authority.

- **Grievance Redressal Systems:** Strengthening mechanisms to handle grievances of students and staff.
- **Digital Administration:** Implementing e-governance tools for efficient administrative processes. Providing technical training to faculty and students on digital tools.

## 7. Financial Planning

**Objective: Ensure sustainable funding for college activities and growth.**

- **Resource Mobilization:** Exploring grants, government aid, and private sponsorship for research infrastructure and academic growth.
- **Self-Financed Programs:** Introducing new self-financed courses to generate additional revenue
- **Budget Allocation:** Ensuring proper budgetary allocation for various projects and monitoring financial health
- **Establish an alumni fund** to support scholarships and development initiatives.
- Generate income through hosting workshops, events, and short-term courses...

## 8. Quality Assurance

**Objective: to enhance academic excellence for holistic growth.**

- **Internal Quality Assurance Cell (IQAC):** Strengthening the IQAC to ensure the implementation of quality enhancement measures.
- **Periodic Review:** Regularly reviewing the institutional performance against the IDP goals.
- **Accreditation:** Ensuring compliance with state and national accreditation bodies.

## 9. Monitoring and Evaluation

**Objective: Track and evaluate progress to ensure successful implementation of programs.**

- **Performance Metrics:** Defining key performance indicators (KPIs) to track the progress of various initiatives.
- **Annual Reports:** Preparing annual reports to assess and document progress.
- **Feedback Mechanism:** Developing mechanisms for students to express feedback on support services and the overall institutional experience. Using student feedback to continuously enhance support services and institutional processes. Collecting feedback from students, educators, and others to drive continuous changes.

By putting this Comprehensive Plan of Action into practice, SNDCOERC hopes to match its initiatives with the organization's mission to develop students into well-rounded people. Students

will graduate from this program with the values, abilities, and information needed for both individual achievement and significant contributions to the country and society. SNDCOERC maintains its path toward academic achievement and nation-building by encouraging inclusive education, cultivating social responsibility, and guaranteeing sustainable growth.



**Coordinator**  
**IQAC**



**Principal**

**Principal**  
SND College of Engineering &  
Research Centre  
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