Jai MahakaliShikshanSanstha's

ShriShankarprasadAgnihotri College of EngineeringBapujiWadi, Sindi (Meghe) Wardha— 442001

Approved by AICTE, New Delhi (06/07/MSEngg.2005Dated18/06/2007)

DTE Mumbai Recognized by Govt. of Maharashtra Affiliated to R.T.M. Nagpur University. Nagpur,

Accredited by NAAC with B+

INTERNAL QUALITY ASSURANCE CELL (IQAC)

6.5.3 ANNUAL REPORT FOR THE ACADEMIC YEAR 2023-24

The institution's Internal Quality Assurance Cell (IQAC) has actively ensured continuous quality improvement in academic, administrative, and extracurricular activities. This report summaries the initiatives, activities, and achievements of IQAC during the academic year 2023-24.

2. Objectives of IQAC for 2023-24:

- •Enhance academic quality and student outcomes.
- Promote research and innovation among faculty and students.
- Organize faculty development programs to build competencies.
- Strengthen the institution's infrastructure to support teaching and research.
- Facilitate the preparation of reports for NAAC, NIRF, and AQAR.

3. Faculty Development Programs (FDPs) Organized:

During the academic year 2023-24, the institution organized the following FDPs to enhance the professional growth of faculty members: **FDP ON ERP SOFTWARE**

Date and Day	Topics	Resource Person
26th December 5pm to 7pm (Tuesday)	 ➤ About ERP ➤ ERP For academics ➤ EPR Account creation 	Dr.C,B.Kothare Principal ,SSPACE Wardha
27th December 5pm to 7pm (Wednesday)	 ➢ Student entry ➢ Batch allocation ➢ Letter to parents ➢ Role list generation 	Mr.Rupesh Bhattad Technical incharge .synchronik.inc
28th December 5pm to 7pm (Thursday)	 Exam mark entry Mark sheet preparation Detention list Single students attendance 	Mr.Rupesh Bhattad Technical incharge .synchronik.inc
29th December 5pm to 7pm (Friday)	 Teaching plan uplodation Time table allotment in ERP Monthly progress in attendance report 	Mr.Rupesh Bhattad Technical incharge .synchronik.inc
30th December 5pm to 7pm (Saturday)	 ➤ ERP Report generation ➤ ERP error Handling ➤ Subject Association 	Mr.Rupesh Bhattad Technical incharge .synchronik.inc

4. Major Outcomes of FDPs:

- Improved skills among faculty members.
- Familiarity with emerging trends in ERP software and their applications.
- Promoted integration of sustainable practices into engineering education.

5. Research and Innovation Initiatives:

- Published research papers in reputed journals and conferences.
- Initiated collaborative projects with industries focusing on renewable energy and sustainable technologies.

6. Infrastructure Development:

- Upgraded laboratory facilities in the departments.
- Established a new Research for multidisciplinary projects.
- Enhanced library resources with the addition books.

7. Preparation of NAAC, NIRF, and AQAR Reports:

- Facilitated the timely submission of AQAR 2023-24.
- Conducted awareness on performance indicator guidelines to improve NIRF scores.
- Coordinated with criterion coordinators to ensure accurate CO-PO attainment calculations.

8. Conclusion:

The academic year 2023-24 was marked by significant strides in faculty development, research, and quality assurance. The IQAC remains committed to fostering a culture of excellence and continuous improvement in all spheres of the institution.

