

## SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada), (An ISO 9001:2015 Certified Institute)

Nandamuru, Pedana Mandal, Krishna Dist - 521369

## IQAC REPORT 2022-23

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes. Among the various initiatives, few are listed here:

- 1. Action plan was prepared to conduct the class work through digital platforms in pandemic period.
- 2. Three methods were proposed Paper based teaching- Camera focusing on paper & write on it and lecturing White board based teaching-
- 3. Camera focusing on white board along with faculty, writing on it and lecturing.
- 4. Teaching using tablet-stylus pen/slides.
- Assign the teaching part to senior faculty and monitoring part of students to junior faculty.
- Engaging the students and faculty during lock down through online courses- The College had entered into MOU with various platform and faculty & students are utilized courses on higher education, skill development technologies relevant to industry and employment and research
- ❖ Develop e-content in all branches of engineering by providing necessary facilities.
- Brain storming session was conducted among Heads of the departments for finding the lapses and solutions for the betterment in NIRF & ATAL Rankings.
- ❖ Departments are informed for Alumni identification and their diplomatic involvement in R&D and consultancy to strengthen existing Alumni cell.
- Heads of the department are directed to inculcate the culture of innovations to their students & faculty for the preparation of more number of innovative models.
- Required changes are brought in PBAS to meet the key performance indicators in NAAC, NBA accreditations, NIRF and ATAL rankings.
- Head of the departments are directed to establish Incubation centers supported by identified industry

Result Analysis: All HODs are informed to go through the result analysis and conduct remedial classes to get better result in supplementary examinations.

NPTEL Course Registration & Allocation of Mentors: The chairman has highlighted the recent NPTEL results like AAA grade at country level, good number of faculty with Elite and Gold grades, etc., and instructed to maintain the same kind of performance in the future NPTEL activities

Teaching-Learning process: The IQAC chairman has highlighted the importance of Teaching-Learning process, viz., proper planning of class work, timely updating of course files & student attendance registers, conduct of quality tutorials & assignments preparation of quality question papers with applicable levels Bloom's taxonomy action verbs, timely and unbiased evaluation process.

**Technology training:** The number of Technology training Workshop is reviewed and it is decided that at least 10 Workshops be arranged by the completion of this academic year.

Feedback Analysis: All HODs are informed to go through feedback analysis and council the teachers having feedback less than 70% for further improvement.

**Teaching-Learning process:** The IQAC chairman has highlighted the importance of Teaching-Learning process, viz. proper planning of class work, timely updating of course files & student attendance registers, conduct of quality tutorials & assignments preparation of quality question papers with applicable levels Bloom's taxonomy action verbs, timely and unbiased evaluation process.

Review the various academic activities of the departments and institute: The coordinator has presented a report on various academic activities during the current academic year from 29-12-2021 to 29-05-2022. The committee reviewed the achievement of students in co-curricular & extra-curricular activities, placements provided, industrial visits arranged, faculty publications etc.

Review on academic strengthening: The coordinator presented the academic strengthening activities for the academic year 2021-22.

Review on technical training: The number of Technology training Workshop conducted so far are reviewed and it is decided that at least 5 more Workshops be arranged by the completion of this academic year.

## Feedback

Collection of feedback from the students, measure the extent of the implementation and assess the impact of academic activities.



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