

JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU

Affiliated to Visvesvaraya Technological University, Belagavi, Karnataka, INDIA
Approved by All India Council for Technical Education, New Delhi
UG programs accredited by NBA: CSE, ECE, EIE
'Accredited by NAAC with A+ Grade

Proceedings of the IQAC Meeting held on 16th March 2024 from 11:30 am, in the Boardroom to discuss Quality improvement & assurance initiatives of the Institute and Progress on Various Activities in the Institution.

Members Present:

1.	Dr. Bhimasen Soragaon, Principal, JSS ATE, Bengaluru	Chairman
2.	Dr. H.R. Mahadevaswamy, Joint Director (TED), JSSMVP,	Member
	Mysuru.	
3.	Sri. Thej Kumar, Vice President, M/s. Toyoda Gosei India Pvt.	Member
	Ltd., Bidadi, Bengaluru	
4.	Dr. Tarun Rao, Manager, M/s. Accenture Solutions (Cloud	Member
	architect)	
5.	Mr. Veeresh C S, Administrative Officer, JSSATE, Bengaluru.	Member
6.	Dr. Rekha P.M, Professor & Head, Dept. of Information Science &	Coordinator
	Engineering, JSSATE, Bengaluru	
7.	Dr. N. C. Naveen, Dean – Academics, JSSATE, Bengaluru.	Member
8.	Dr. Mahesh B, Dean – Research, JSSATE, Bengaluru	Member
9.	Dr. D Mahesh Kumar, Dean – Student Welfare, JSSATE, Bengaluru	Member
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10.	Dr. Nityanand Choudhury, Professor – First Year coordinator,	Member
1	Dept. of Physics. JSSATE, Bengaluru.	1/ 1
11.	Dr. T S Nanjundeswaraswamy, Professor & Head, Department of	Member
	Management Studies, JSSATE, Bengaluru	
12.	Dr. Pradeep M P, Placement Liaison Officer, JSSATE, Bengaluru	Member
13.	Mr. Madhwesh P S, Supply Chain Manager, Cisco, Bengaluru	Member (Alumni)
14.	Ms. Lalitha Shree C P, II year, Dept. of Information Science &	Member (Student)
	Engineering, Bengaluru	
15.	Abhilash H B, III year, Dept. of Mechanical Engineering, JSSATE,	Member (Student)
	Bengaluru	

Agenda:

- 1. Welcome & context setting: Principal & Chairperson of IQAC.
- 2. Review of previous meeting and action taken by Dr. Rekha P M, IQAC Coordinator.
- 3. Academic Initiatives/Activities Dr. Naveen N C, Dean Academics, Dr. Nityanand Choudary, First Year Coordinator.
- 4. Research and Development Activities/Initiatives Dr. Mahesh B, Dean Research.
- 5. Student Support System Dr. Mahesh Kumar D, Dean Student Welfare.
- 6. Admission Statistics Dr. Nanjundaswamy, Prof and Head, Dept. of Management Studies.
- 7. Placement and Training Activities Dr. Pradeep M P, Placement Liaison Officer/ Dr. Abhijith H V, Training and Placement Officer.
- 8. Quality Ways Ahead All the IQAC Members.
- 9. Wrap up and vote thanks: Dr. Mahesh B.

Preamble:

In Pursuance to the continuous enhancement of quality in all aspects of Academic and Administrative functioning, the IQAC convenes the meeting. With a commitment to fostering excellence in education and institutional development, the IQAC serves as a vital forum for deliberation, assessment, and strategic planning. As the Institution has got its Accreditation by NAAC with A+ grade, Quality improvement and assurance of all the processes involved in any set-up are continuous efforts for sustained growth.

Acknowledging the significance of our collective efforts in sustaining and augmenting quality standards, this meeting aims to review past initiatives, assess ongoing projects, and chart a course for future endeavors. Through rigorous evaluation and constructive dialogue, we endeavor to identify areas of improvement, leverage best practices, and ensure compliance with regulatory standards.

Discussions/Deliberations:

Dr. Bhimasen Soragaon, Principal, welcomed all the members to the meeting and introduced the members. He set the context for the meeting by briefly highlighting the activities of the Institution.

Dr. Rekha P M, IQAC coordinator of the institute, presented the initiatives of the Institute. In her presentation, she highlighted the activities and initiatives taken by the institution to improve the quality in all aspects. The presentation throwed light on Academic Initiatives taken by the Dean to improve the semester end results, by considering the slow learners of the individual program. The presentation also highlighted the initiative taken by the Research Coordinator, to create and encourage the research interest among the teaching fraternity. The initiative is the Voluntary Research Forum which has organized a series of lectures by the experts. The presentation also highlighted faculty collaboration with the

experts of other institutes, joint research projects taken up by our faculty in collaboration with IIT Guwahati. In her presentation, she highlighted the previous meeting proceedings, observations and action taken for the same, first year academics, admissions statistics of the Institute, Academic Results, Progress in Research & development, Outreach activities conducted, placement statistics and Achievements of the institute for Academic year. She requested all the members for valuable inputs and suggestions to strengthen the quality improvement initiatives of the institute.

3. Quality improvement and assurance of the processes

Agenda item: Review of previous meeting

Dr. Rekha P M, IQAC Coordinator gave a brief review of all activities which are initiated by the IQAC and implemented in the departments.

Recommendations:

 The members appreciated the initiatives taken by the IQAC and instructed them to continue the same.

Agenda item: Placements

Dr. Abhijith H V, Training and Placement threw the light on the activities carried out to improve the placements in the Institution. He also updated that many of the companies have been approached through the emails and invited them to visit the campus for the placements.

Mr. Thej Kumar has done the following recommendations by observing the previous three years statistics. Following are the observations and suggestions made –

- 1. Analysis needs to be prepared by considering following points
 - Are the same companies visiting the college for placement activities?
 - How many companies are visiting for campus drive
 - Whether same companies visit every year
 - How many new entrants
 - How many startups are coming for campus drive
- 2. Analysis on Following factors is needed to understand root cause for decrease in placement numbers
 - Students Performance during drives
 - Students Performance in the SEEs
 - Current market situation
- 3. Based on above analyses, action needs to be planned by considering
 - Key weakness areas need to be addresses
 - Approach of the teaching pedagogy must plan according to the requirement.

- Areas in which there can be scope for improvement
- Thomas Assessment can be incorporated to understand the students.
- 4. Career guidance/progression programs need to be conducted for students before entering the final year.
- 5. Awareness about placement eligibility needs to be created in students from first year itself.
- 6. Mock Interviews need to be conducted during the pre-final year.

Dr. Bobby John suggested the following points to improve the placement activities.

- Utilize the Alumni in bringing their managers for the interaction in the Institution.
- Invite the Alumni HR heads to conduct the mock interview sessions for the pre final year students.
- Fix a slot for Industry interaction in the Time Table.

Mr. Tarun Rao suggested the following points to gear up the placement activities

- Create Awareness for the 1st Year Students about the importance of the placements during the induction program.
- Conduct the Mock Tests 1 month prior to the beginning of the placement activities.
- Organize Mock Interview sessions for the students one day before the Interview.

Mr. Vinay Kumar suggested the following points to improve placements

- To include the Aptitude activities in the college fest this helps in the better placement opportunities.
- Conduct the Campus to Corporate Soft Skill Training.
- Create Awareness for the students to have a LinkedIn profile for the first-year students.

The Students Representative Ms. Lalithashree C P suggested organizing Aptitude tests, Mock tests before the start of the placement activities. She also insisted on having the students club at the institution level, which helps the non -IT students to interact with the IT Programmes and helps to have knowledge on the technical skills.

Agenda item: Academics

Based on the presentation made, the members appreciated the improvement in the results in the semester end examination.

Recommendations

Mr. Thej Kumar recommended the following points to improve the SEE results.

- One to one Interaction/discussion must be carried out with the slow learners to assess their level.
- Efforts to be made to understand and change the mindset of the students.
- Career Progression plan should be chalked from the first year, which talks about the road map for the four years.

Mentoring for the Slow Learners to improve their performance in the SEE.

Mr. Bobby John suggested improving the Pass percentage of the students, which helps to increase the eligible candidates for the placements. An alternative method should be identified to improve the pass percentage.

Mr. Vinay Patil, suggested to improve the self confidence in the students from the rural background, which helps them score well in the semester end examination.

Agenda item: Research and Development Activities/Initiatives

Papers published in journals and conferences, patents granted, research projects approved for funding by the government were presented.

Recommendations:

Mr. Thei Kumar suggested following to improve the research activities -

- Commercialization of the projects carried out by the students.
- Collate all the best projects in the college and invite IT industry People Monolete.
- Organize the Tech-Day in the college focusing only on Student and Faculty Project.

Mr. Bobby John suggested having collaborative research in the Institution. Increase the Industry Lab and Research Lab in the institute which motivates the students in involve in the research activities. Mr. Bobby John was also invited to visit the Indian Statistical Institute for collaboration in the research activities.

Mr. Tarun Rao suggested publishing the paper on the Projects which are developed by the students.

Agenda item: Outreach Activities

The IQAC members appreciated the outreach activities carried out in the Institution and suggested to continue the same in the future. Some of the Suggestions were given for the improvement.

Mr Thej Kumar suggested Appreciate the Faculty and Students Achievements to all the Stakeholders of the Institution. He also suggested making the visibility of the achievements by reaching the students and parents through emails/ messages. He also emphasized having a Wall of Fame in the Institution to have the posters and Banners of the Achievers of Students and Faculty. Mr. Bobby John suggested organizing the outreach activities in PU Colleges or inviting them to the college by organizing a Tech Expo in the college. This will result in the improvement in the admissions.

Mr. Tarun Rao emphasized to have Quarterly newsletters on the achievements of both faculty and Students to make them available on all the Social Media Platforms of the Institutions, including LinkedIn, Instagram, Facebook etc.

The meeting was concluded with a thank you note by Dr. Mahesh B to all to all the attendees. Mr. Veeresh C S, Administrative Officer, JSSATE, thanked all the members for their constructive inputs and assured to implement the same.

Pla P.M.

Dr. Rekha P M

Coordinator-IQAC

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