

St. Joseph's College of Engineering St. Joseph's Group of Institutions



(Accredited by NBA and NAAC A⁺ Grade)



Minutes of the Internal Quality Assurance Meeting (AY 2024-25)

Date / Time: 24th July 2024 10 a.m

Venue: IQAC Meeting Hall

Members present:

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 Dr.B.Babu Manoharan 	Chairman - St.Joseph's Group of Institutions
Mr.B.Shashi Sekar	Managing Director - St.Joseph's Group of Institutions
Mrs.S.Jessie Priya	Executive Director - St.Joseph's Group of Institutions
4. Dr. Vaddi Seshagiri Rao	Principal & IQAC Chairperson
5. Dr. N.Arunkumar	Professor & Dean - Industrial Collaborations and IQAC Coordinator
6. Dr. V. Vallinayagam	Professor & Dean - Student Affairs
7. Dr. Chandra Sekar	Professor & Dean - Research
8. Dr. G. Sreekumar	Professor & Dean - Academics
9. Dr. S. Annadurai	Professor & COE
10. Dr.B. Diwan	Professor & Dean - Placements
11. Dr.R. Pugazenthi	Professor & HOD-ADS
12. Dr.V. Muthulakshmi	Professor & HOD-CSE
13. Dr. Lilly Ramesh	Professor & HOD-AML
14. Dr.S.Thenmozhi	Professor & HOD-CIVIL
15. Dr.L.F.A.Anandraj	Professor & HOD-BIOTECH
16. Dr. S.P.Karuppiah	Professor & HOD-MBA
17. Mrs. G. Lathaselvi	Associate Professor- IT
18. Dr. JayaramaPradeep	Professor & HOD-EEE
Dr.S.Rajesh Kannan	Associate Professor & HOD-ECE
20. Dr.N.Venkatesh	Professor & HOD-CHEMICAL
21. Dr.S.Meena	Associate Professor & HOD-EIE
22. Dr. L.Balamurugan	Associate Professor & HOD-MECH
23. Dr. G. MeenaDevi	Professor & HOD-Maths
24. Dr. P. Saravanan	Associate Professor & HOD-Science
25. Dr.N.E.Arun Kumar	Associate Professor & Assistant IQAC Coordinator
26. Mr. Ravivarman	Founder and Director, Dreamer India Innovations
27. Mr. S.M.RajaVikkraman	Associate Vice President, India Pistons Ltd., Chenna
28. Mr. Ajay Vishwas	Director Affluent Tech Consulting Private Ltd (Cyber
	Security Consulting and Information System Auditing
	Company) ,Chennai

Agenda

- [1] Role of IQAC
- [2] Targets set forth for the AY 2024-2025
- [3] NIRF Ranking Participation
- [4] Academic and Administrative Audits
- [5] Feedback from Stakeholders

Minutes

- [1] The meeting started with a welcome note from Dr. Vaddi Seshagiri Rao, Principal SJCE and the Chairperson of SJCE-IQAC. Dr.N.Arunkumar, IQAC Coordinator pointed out the role of IQAC and reconstitution of IQAC as per the guidelines of NAAC.
- [2] This was followed by self-introduction by the members of the committee.
- [3] Dr. N. Arunkumar, Co-ordinator, IQAC made a brief power-point presentation highlighting the status of IQAC and the responsibilities set. Some of the salient features pointed out in the presentation were:
 - a. Reconstitution of IQAC
 - b. Responsibilities of IQAC
 - c. Areas identified for improvement
 - d. Participation in AICTE Awards, NIRF, NBA, NIRF INNOVATION
 - e. School Events Planning and organizing
 - i. To increase the number of journal publications.
 - ii. To increase the number of Funded projects.
 - iii. To encourage the students to undergo internships in reputed industries
 - iv. To encourage the students to undertake final year projects in industries
 - v. Alternatively, industry sponsored projects to be taken up by the students in our college.
 - vi. To encourage the students to participate in National level Technical Competitions like Hackathon, Toycathon, IICDC and AICTE Viswakarma.

The following points were discussed and initiatives were proposed for the academic year 2024-2025:

1. To improve core placements:

It was decided to develop department-wise Industry Institute Coordination Cells to strengthen the industry-academia collaboration and enhance placement opportunities for students.

2. Promotion of Research and Innovation:

To promote an innovation ecosystem within the institute, it was decided to formulate a "Start-up and Innovation Committee" to encourage and support innovation-related activities.

3. Incentives for Research Contributions and Publications:

It was proposed to prepare a policy document outlining incentives and rewards for faculty members contributing to research activities and publications.

4. Value-added and Certificate Courses:

Departments were advised to put efforts into initiating value-added and certificate courses for students in emerging areas to enhance their skills and employability.

5. Internal Hackathon:

It was decided to conduct an Internal Hackathon to foster a culture of innovation and problem-solving among students.

6. Quiz Event on Quality Standards:

Advised to conduct a Quiz event for members of the standard club to promote awareness and understanding of quality standards.

7. AICTE-sponsored Smart India Hackathon:

Participation in the AICTE-sponsored Smart India Hackathon was encouraged to provide students with a platform to showcase their skills and innovative ideas.

8. Idea Lab:

The establishment of an Idea Lab was proposed to nurture and support innovative ideas and projects from students and faculty.

9. Certified Internship Program for School Students:

A certified internship program for school students was suggested to expose them to the institute's environment and encourage them to pursue higher education.

10. Incubation Centre:

The establishment of an Incubation Centre was proposed to support and nurture start-up ideas and entrepreneurial ventures from students and faculty.

11. Increase PEP Centres:

It was advised to increase the number of PEP (Placement Enhancement Programme) centres to provide industry-relevant training and skill development opportunities for students.

12. Cash Rewards for students:

Cash rewards were proposed for various achievements and initiatives, including research publications, participation in hackathons, and outstanding academic performance (CGPA above 9).

13. International Conference:

Organizing an International Conference was suggested to promote knowledge exchange, networking, and collaboration with global academic and research communities.

14. Participation in Hackathons and Cash Rewards:

Encouraging and incentivizing participation in external hackathons through cash rewards was proposed to foster a culture of innovation and problem-solving among students.

16. Apply for AICTE Hackathon Hosting:

It was decided to apply to AICTE for hosting a Hackathon, providing students with a platform to showcase their skills and innovative ideas.

[4] After the presentation there was an open discussion.

The following are the suggestions / comments from the external members:

- a. More industry-based workshops Value added courses need to be organized and the students need to be involved in that
- b. Adding new advanced industrial requirement topics in UG and PG curriculum.
- c. Learning basic concepts by the students needs to be strengthened.
- d. Develop the culture in students to take up the competitive examinations
- e. Develop parameters to improve the Teaching Learning process. It should be more than the feedback from the students.

f. Mechanism to evaluate the industry projects should be evolved

The meeting concluded with a consensus to implement these initiatives and continue promoting excellence in academics, research, innovation, and industry collaboration.

IOAC COORDINATOR

Dr.N.ARUNKUMAR M.E., PhD., Professor & Dean Industrial Collaborations and IQAC St. Joseph's College of Engineering OMR, Chennai - 600 119 IQAC CHAIRPERSON

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