

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

OMR, Chennnai-119 (Accredited by NBA and NAAC A+ Grade)

Minutes of the Internal Quality Assurance Meeting (AY 2020-21)

Date / Time: 19th July 2020/10.30am

Venue: IQAC Meeting Hall

### Members present:

<ol> <li>Dr.B.Babu Manoharan</li> </ol>	Chairman
<ol><li>Mrs.S.Jessie Priya</li></ol>	Managing Director
<ol><li>Mr.B.Shashi Sekar</li></ol>	Director
4. Dr. Vaddi Seshagiri Rao	Principal & IQAC Chairperson
5. Dr. B. ParvathaVarthini	Dean &NAAC Coordinator
6. Dr. N.Arunkumar	Professor & HOD/IQAC Coordinator
7. Dr. S. Arivazhagan	Professor & HOD
8. Dr. V. Vallinayagam	Professor & HOD
9. Dr. S. Annadurai	Professor &COE
10. Dr. Jayasree Krishnan	Professor & HOD
11. Mrs. G. Lathaselvi	Associate Professor- IT
12. Dr. JayaramaPradeep	Professor & HOD
13. Dr. Chandra Sekar	Professor & HOD
14. Dr. B.VictoriaJancee	Professor & HOD
15.Dr. G. Sreekumar	Professor & HOD
16.Dr. R. Baskaran	Professor & HOD
17. Dr. K. Sundaravadivu	Professor & HOD
18. Dr. V.N Nandini Devi	Professor & HOD
19.Mr. Ravivarman	Founder and Director, Dreamer India Innovations
20. Mr. S.M.RajaVikkraman	Associate Vice President, India Pistons Ltd., Chennai.
21.Mr. Ajay Vishwas	Director Affluent Tech Consulting Private Ltd (Cyber
	Security Consulting and Information System Auditing
	Company) ,Chennai

### <u>Agenda</u>

[1]Role of IQAC

[2] Targets set forth for the AY2020-2021

[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.B. Parvathavarthini, Dean & NAAC 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, Coordinator, 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, ARIIA
- e. Autonomous status conferment
- f. Online 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 undertake final year projects in industries
  - iv. Alternatively, industry sponsored projects to be taken up by the students in our college.
  - v. To encourage the students to participate in National level Technical Competitions like Hackathon, Toycathon, IICDC and AICTE Viswakarma..

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

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

- a. Adding new advanced industrial requirement topics in UG and PG curriculum.
- b. Quality parameters need to be defined quantitatively and the bench marks need to be set.
- c. Learning basic concepts by the students need to be strengthened.
- d. More industry based workshops Value added courses need to be organized and the students need to be involved in that.
- e. Develop the culture in students to take up the competitive examinations
- f. Develop parameters to improve Teahing Learning process. It should be more than the feedback from the students.
- g. Mechanism to evaluate the industry projects should be evolved

#### [5] The following are the decisions taken:

- a. To provide quantitative information for discussion during the next IQAC meeting.
- b. To come up with quantitative quality parameters at various levels and for benchmarking.

[6] The following are the targets put forth for the academic year 2020-2021:

- Initialization of Online Workshops, FDPs,STTPs in Advanced Topics and recent trends.
- b. Conducting more online Events for school children.
- c. Increase in effective applications to extramural grants.
- d. Increase in Journal Publications with high Impact factor.
- e. Encouraging students to undertake final year projects in industries / research institutions.
- f. Encouraging student's participation in Professional Chapter activities and Technical Competitions.

IQAC CO ORDINATOR

Dr. N. ARUNKUMAR, M.E., Ph.D., Professor & Head (Student Affairs) Department of Mechanical Engineering St. Joseph's Coffege of Engineering Olid Mahabalipuram Road, Chennai - 600 119. IQAC CHAIRPERSON

PRESCORPAL

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