Sri Sivasubramaniya Nadar College of Engineering
(An Autonomous Institution, Affiliated to Anna University)

MINUTES OF THE FOURTH IQAC MEETING (2021 -22)
Held on 24.12.2021 at 11.00 AM

The following members were present:
- Dr.V.E. Annamalai, Principal, SSNCE, Chairman – IQAC
- Mr. V. Kumarasubramanian, Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygote India
- Mr. N. Sivasankaran, General Manager, Preethi Kitchen Appliances Pvt. ltd., Chennai.
- Mr. R. Gopalakrishnan, Dy. Manager - Admin
- Dr. C. Aravindan, Heat of the Department , IT
- Dr. R. Seyezhai, Prof/EEE
- Dr. S. Ramanagopal, Prof., Civil
- Dr. G. Sethuraman, Librarian
- Dr. C. Vinothkumar, Asso. Prof / ECE
- Dr. Kilaru Harshavardhan, Asso. Prof / Chemical
- Dr. D. Thenmozhi, Asso. Prof / CSE
- Dr. U. Shajith Ali, Asso. Prof / CSE
- Dr. V. Thanikachalam, Asso. Prof / IT
- Dr. J. Vijay, Asso. Prof / BME
- Mr. Anam Saatvik Reddy, IV B. Tech. (IT)
- Dr. N. Venkateswaran, Professor / ECE, Coordinator –IQAC

Leave of absence:
- Mr. T. Shivkumar, Group Manager, Projects
- Dr. S. Nanda, Student Counsellor
- Mr. Jothy Basu, Placement Officer
- Dr. Srinivas Gumparthy, Prof/MBA
- Dr. S. Narasimman, CoE & Prof., Maths
- Dr. Sunita Nair, Prof., Chemistry
- Dr. Julie Charles, Asso. Prof / Physics
- Dr. P. Sreehari, Professor / Civil
- Ms. S. Sadhana Smruthi, IV B.E. (CSE)
- Mr. Mohinish Kumar, Data Analyst, LatentView Analytics
- Mr. Santosh Naranapatty, Product Engineer, Kaay Labs Pvt. Ltd.

Agenda

1: To confirm the minutes of the last meeting of IQAC held on 28.09.2021

2: To appraise the members on the status of the preparation of the AQAR for the year 2020-21.

3: To appraise of the concept of experiential learning and ways of implementation

4: To understand the functioning and operationalization of Institution's Innovation Council (IIC).

5: The role and contribution of industries towards building quality education –

6: Any other points open for discussion with the permission of Chairman

Minutes

The IQAC coordinator welcomed the members and gave a brief about the previous meeting. Thereafter the following subjects have been discussed.

Item No. 1: Status Report on the preparation of the AQAR for the year 2020-21.

The IQAC Coordinator briefed about the preparation and filling of AQAR details in the NACC website for the year 2020-2021. Further, he said the final submission is extended to Feb1 2022.

Item No.2: Implementation of experiential learning

In his presentation, Dr.C. Aravindan, explained the need to integrate "Experiential Learning" (EL) component in the curriculum. He shared some of initiative taken by the IT department to implement experiential learning for project integrated theory and Laboratory courses. He also outlined the rubrics to evaluate the same. Finally, he demonstrated how experiential learning can achieve program outcomes.

Item No.3: Institution's Innovation Council (IIC)

Dr. Seyezhai, Professor, Department of EEE, briefed about the formation of IIC that is aimed to foster the culture of innovation and start-up eco system in SSNCE. SSN registered for the innovation council and got the approval in the year 2020. She further elaborated the activities of IIC and said SSNCE secured 4 star - rating in the recent IIC3.0 evaluation. She also presented the plan of action for the year 2022.

Item No.4: Role of Industry in Education

Mr. V. Kumara Subramanian, Industry expert explained the role of industry in enhancing the quality of education in academic institutions. With reference to the above, he outlined the ways to improve interaction with industries through faculty and student internship, Student project work and consultancy. HE expressed that that the internship period should be

sufficiently long. Mr. Siva Shakaran, another industry expert suggested that the need improve Research and development requirements to improve the NAAC rating. The chairman -IQAC, Dr.V.E. Annamalai said that faculty are constantly applying for research funding from external agencies to improve the R&D. Mr. Siva Shakaran appreciated the efforts of SSNCE in this direction and further said that the industry need innovators and problem solvers and focus on tie-up with MSME's for consultancy opportunities.

The chairman - IQAC, Dr.V.E. Annamalai thanked all the members for their participation and further said that the IQAC will focus more on the following objectives in the year 2022.

1. To take up Curriculum Revision of all post graduate Programmes during the next year – R2022
2. To address global issues and challenges in Sustainable development and climate change and contributing to Sustainable Development Goals through engineering education.
3. To promote activities towards sustainability and participate in the Sustainability Tracking, Assessment & Rating System (STARS)
4. To have higher level of interaction with industries through Faculty internships.
5. To implement digitalization of Controller examination to enable all the examination processes including automate scheduling of exams and online exam applications, issue of hall tickets, seat allocation, conduct examination and post-examination processes such as publication results etc.,
6. To facilitate consultancy projects through Industry collaboration and to improve on the Number of patents and external funded research projects received.
7. To Promote innovation culture by providing seed money through SSN Incubation Foundation.

Since there were no items for discussion, the meeting came to an end.

Dr.V.E. Annamalai
Chairman (IQAC)
Principal

28/12/2021

Dr. N. Venkateswaran
Coordinator – IQAC
30.12.2021