

**Sri Sivasubramaniya Nadar College of Engineering,  
(An Autonomous Institution)  
Kalavakkam – 603 110**

<b>MINUTES OF THE FIRST IQAC MEETING (2024)</b>			
<b>Date</b>	28/03/2024 – 10.30 am	<b>Venue</b>	Online, SSNCE
<b>Minutes prepared by:</b>		Dr. N. Venkateswaran, Coordinator, IQAC	

**The following members were present:**

- Dr. V.E. Annamalai (VEA), Principal, SSNCE
- Mr.V.Kumara Subramanian (VKS), Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygote India
- Mr.N. Sivasankaran (NS), Director – Innovation, Technical, Viruksa Manufacturing Solutions Pvt Ltd.,
- Dr. T. Thiruvankadam (TT), Asso. Prof / MBA
- Dr. M. Dhanalakshmi (MD), Assistant Prof / BME
- Dr. Nalinkanth V Ghone (NVG), Asso. Prof / Chemical
- Dr. R. Sundareswaran (RSN), Asso. Prof / Maths
- Ms. R. Sumetha (RSA), Assistant Prof / Civil
- Dr G. Sethuraman (GS), Librarian
- Ms. S. Geetha (SG), IV-year B. Tech / Chemical
- Mr. Varun Krishnan (VK), Alumni
- Dr. N. Venkateswaran (NV), Professor / BME, Coordinator -IQAC

**Agenda**

- ✓ Welcome address by the Principal, SSNCE and Chairman, IQAC
- ✓ Approval of Minutes of the previous meeting - Coordinator, IQAC
- ✓ Report on SSR Submission and DVV Clarifications - Coordinator, IQAC
- ✓ Ongoing quality Initiatives regarding - Principal, SSNCE and Chairman, IQAC
- ✓ Curriculum Revision – Suggestions from Industry – by Mr. V. Kumarasubramanian, Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygote India.
- ✓ Curriculum Revision – Suggestions from Industry – by Mr. N. Sivasankaran, Director – Innovation, Technical, Viruksa Manufacturing Solutions Pvt Ltd, Chennai
- ✓ Any other points are open for discussion.



## Minutes

The meeting started at 10.30AM. The IQAC Coordinator welcomed all the members to the meeting. Thereafter the following subjects were discussed and deliberated.

### **Item No.1. Welcome address by the Principal, SSNCE and Chairman, IQAC**

Dr. V. E. Annamalai, Chairman – IQAC welcomed all the members for the meeting.

### **Item No.2. Approval of Minutes of the previous meeting by the Coordinator, IQAC**

The IQAC coordinator presented a brief about the previous meeting and said the minutes were sent by email to all the committee members.

### **Item No 3. Report on SSR Submission and DVV Clarifications - Coordinator, IQAC**

The IQAC coordinator said that with the help of other criteria coordinators the Self Study Report (SSR) has been successfully submitted during January 2024. He further said that the NAAC has taken up the DVV process and currently some clarifications have been submitted to DVV.

### **Item No 4. Ongoing quality Initiatives regarding - Principal, SSNCE and Chairman, IQAC**

The chair mentioned the following ongoing quality Initiatives:

1. Institution has received the research Excellence award by the Clarivate analytics.
2. Based on the recommendations of the research advisory council, the institution invites experts with rich experience as professors of practice, from the CSIR and other leading Research labs to join as faculty.
3. Recently, the institution is awarded with Platinum rating by Indian Green Building Council according.
4. STARS: the institution is going to apply in two months' time for Sustainability tracking assessment and global rating system for colleges.
5. Industry Collaboration: ESAB a Swiss based welding equipment manufacturing company, has established a Chair faculty position in welding at the institution. This covers the salary of one faculty, expenses for establishing a Centre of excellence in welding and support for five scholars, for the next three years with the support of Rs. two crores over three years.

### **Item No 5. Curriculum Revision – Suggestions from Industry – by Mr. V. Kumarasubramanian, Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygo India.**

The chair mentioned that curriculum revision is most important and to be relevant for the industry. He said though the curriculum has more options for cross discipline with minor options there are still lot of challenges. He invited input from IQAC members. Mr. V. Kumara Subramanian suggested that to include subjects related to Green Manufacturing Practices and Costing and Cost Analytics. He further said to get employed in industries, students should be able to communicate well and develop analytical skills. He further



added that the Curriculum should have courses that develop critical thinking and ability to learn new technologies.

**Item No 6. Curriculum Revision – Suggestions from Industry – by Mr. N. Sivasankaran, Director – Innovation, Technical, Viruksa Manufacturing Solutions Pvt Ltd, Chennai**

Mr. N. Sivasankaran said that excellence is a continuous process and SSN is already achieving in many areas. With reference to the curriculum revision the technology is moving towards industry 5.0 and exposure through curriculum revision towards this helpful. To enhance the job prospects in the industry, apart from the engineering knowledge, students should have right skillset and attitude. In addition, students should also have functional knowledge in accounts and finance, apart from knowledge in multidisciplinary areas such as marketing, R & D, quality, production, purchase, supply chain etc., He suggested that the curriculum should be based on the above factors. On another point, Mr. V. Kumarasubramanian said students should use the same industry tools during their project work.

**Item No. 7: Any other points are open for discussion.**

Mr. V. K agreed that students should be facing more and more challenges in terms of learnability and aspirations. The chairman said that we are trying by introducing specific periods in the timetable for enhancing placement related understanding.

In his concluding remarks the Chairman thanked all the members for their contribution and since there were no further items for discussion, the meeting came to an end at 11.30 am.



Co-ordinator - IQAC



Dr.V.E. Annamalai

Chairman (IQAC), Principal

**Dr. V.E. ANNAMALAI**  
Principal  
Sri Sivasubramaniya Nadar  
College of Engineering  
Rajiv Gandhi Salai (OMR)  
Kalavakkam 603110