MINUTES OF THE EIGHTH IQAC MEETING (2021-23) Held on 31.12.2022 at 10.30 AM

31.12.2022

The following members were present:

- Dr. V.E. Annamalai, Principal, SSNCE
- Mr. V. Kumarasubramanian, Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygote India
- Mr. N. Sivasankaran, Viruksa Manufacturing Solutions Pvt Ltd, Chennai
- Dr. G. Sethuraman, Librarian
- Mr. Anam Saatvik Reddy, B. Tech. IT Department
- Dr. C. Vinothkumar, Asso. Prof / ECE
- Dr. Kilaru Harshavardhan, Asso. Prof / Chemical
- Dr. D. Thenmozhi, Asso. Prof / CSE
- Dr. V. Thanikachalam, Asso. Prof / IT
- Dr. Julie Charles, Asso. Prof / Physics
- Dr. S. Ramanagopal, Prof., Civil
- Dr. Shajit Ali, Asso.prof, EEE
- Dr. N. Venkateswaran, Professor / ECE, Coordinator -IQAC

Leave of absence:

- Dr. C. Aravindan, Prof., CSE
- Mr. T. Shivkumar, Group Manager, Projects
- Dr. S. Nanda, Student Counsellor
- Mr. R. Gopalakrishnan, Dy. Manager Admin
- Dr.J. Vijay, Asso. Prof / BME
- Dr. S. Narasimman, CoE & Prof., Maths
- Ms. S.Sadhana Smruthi, CSE Department
- Mr. Mohinish Kumar, Data Analyst, Latent View Analytics
- Mr. Santosh Naranapatty, Product Engineer, Kaay Labs Pvt. Ltd.

Agenda

- To confirm the minutes of the last meeting of IQAC.
- "Future Forward New Initiatives for 2023" a presentation by Dr.V.E. Annamalai, Principal, SSNCE and Chairman, IQAC
- Any other points open for discussion as permitted by the Chair
- Concluding remarks

Minutes

The meeting started at 10.30AM. The IQAC Coordinator welcomed all the members for the meeting. Thereafter following subjects have been discussed and deliberated.

Item No. 1: To confirm the minutes of the last meeting of IQAC

The coordinator presented a brief about the previous meeting and informed actions taken. Earlier, the minutes was sent by email to all the members of the Committee. The same was agreed and adopted.

Item No. 2: "Future Forward - New Initiatives for 2023" - a presentation by Dr.V.E. Annamalai, Principal, SSNCE and Chairman, IQAC

Dr.V.E. Annamalai, Principal, SSNCE and Chairman, IQAC shared the Institutions plans for 2023 as "Future Forward". He pointed out the recent engagement with the three bodies namely the IQAC committee, Governing Body and Research Advisory Council are very useful. Both Governing Body and Research Advisory Council have appreciated the progress in Outcome based / Quantity based Metrics like Student outcomes [Higher studies and Placements] and Faculty Outcomes [Research, Publications, Patents, Projects]. Based on the discussions with the Governing Body and Research Advisory Council, the following generic points that are uniquely indicative of SSN have been identified.

- 1.Improving the Industry Orientation of Students and faculty
- 2.Improving the Quality of Learning
- 3. Measuring the Sustainability and Impact on Society
- 4. Quality Orientation in all actions -Shifting from quantity to quality

For each of these generic points the chair gave following suggestions and future actions.

- To identify some four or five generic points that are uniquely indicative of SSN, that can be tracked for qualitative improvements.
- To develop Socially Responsible support system for select schools [like Digital Library, NEET coaching etc]
- To conduct survey of Recruiting industries to understand "Industry Readiness"
- To study and select suitable Minor streams for Industry Readiness.
- To develop strategies for Learning without Teacher
- To develop training modules for mid class disruption
- To develop Value Added courses towards getting students ready for research Internships.
- To work with few industries to explore replicating their Incubator model at SSN
- To associate with few organizations and individuals for impact measurement of NSS/YRC activities.
- To consider revising PG Curriculum to facilitate one full year for projects.

He further said that six cross functional teams are created for tracking these points for qualitative and quantitative improvements.

Item No. 3: Any other points open for discussion as permitted by the Chair

Industry Expert member-IQAC, Shri.N. Siva Sankaran, appreciated the points presented by the chair as future initiatives are in the right direction. He further said that there is a need to engage students with variety of activities. In the process, he appreciated the timely completion of all the industry projects with SSNCE and said the industry related projects should not be delayed. He recollected the concept namely the "Say: Do ratio" an indicator of trust and accountability. He further added that for industry related projects, faculty should remain in the front end and the ownership is with the faculty. He offered to help in getting industry projects for our students to work on.

Mr. V. Kumara Subramanian, Industry Expert member-IQAC said, the sincere intent of SSNCE in all areas of quality is commendable and the ongoing efforts are in the right direction. He said the support from industry is always available. He further said that M/s Streetlights, where he is a Director, would like to take up activities along with NSS wing of SSNCE for societal improvements.

Item No. 4: Concluding remarks by Chairman and members of IQAC

In his concluding remarks the Chairman thanked all the members for their contribution in the enhancement of quality in all departments of SSNCE. Later, the members exchanged New Year's greetings! Since there were no further items for discussion, the meeting came to an end at 11.30 am.

Dr. N. Venkateswaran Coordinator (IQAC) Dr.V.E. Annamalai

Chairman (IQAC), Principal