

SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution) Kalavakkam – 603 110

SELF STUDY REPORT

6.5.1: Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of -

Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)

Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Submitted to

The National Assessment and Accreditation Council February 2024

<u>Declaration</u>
This is to certify that the documents available related to this metric is more than 5MB. Hence, sample documents are given in the upcoming pages. Further, other supporting documents are provided in the weblink. All links/Pictures/Documents/ others are verified and authenticated.

1. Academic Administrative Audit (AAA) and initiation of follow up action.

Supporting document Link:

S. No.	Type of Audit	Date of Audit
1	AAA External Audit	23-09-2022
2	IQAC Internal Audit	8/1/2021
3	IQAC External Audit	9/1/2022
4	AAA Internal Audit	November 2020
5	AAA Internal Audit	September 2020
6	AAA External Audit	July -2019

2. Members formation

- Dr. V.E. Annamalai (VEA), Principal, SSNCE
- Dr. S. Radha (SR), Vice Principal, SSNCE
- Mr. V. Kumara Subramanian (VKS), Sr. Manager (Retd), TI-IIIC (Murugappa Group), Director (Technical), Zygote India
- Mr. N. Sivasankaran (NS), Manager, Viruksa Manufacturing Solutions Pvt Ltd.,
- Dr. S. Ramanagopal (SR), Prof., Civil
- Dr. T. Thiruvenkadam (TT), Asso. Prof / MBA
- Dr. M. Dhanalakshmi (MD), Assistant Prof / BME
- Dr. Anirudh Venkatraman Krishnan (AVK), Asso. Prof / Mech
- Dr. Nalinkanth V Ghone (NVG), Asso. Prof / Chemical
- Dr. R. Sundareswaran (RSN), Asso. Prof / Maths
- Ms. R. Sumetha (RSA), Assistant Prof / Civil
- Dr. C. Vinothkumar (CV), Asso. Prof / ECE
- Dr G. Sethuraman (GS), Librarian
- Mr. B.K. Nithin (BKN), III-year B. Tech / IT
- Ms. S. Geetha (SG), III-year B. Tech / Chemical
- Dr. N. Venkateswaran (NV), Professor / BME, Coordinator -IQAC

3. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements.

Supporting document Link: https://www.ssn.edu.in/naac-reports/

S. No	Date of meeting	Agenda for discussion and analysis
2023 - 2022		

	1		
1	20.12.2023	 Report on the UG NBA Accreditation for three departments - Vice- Principal, SSNCE Report on IQAC External audit conducted on 03.11.2023- Coordinator, IQAC Report on the AQAR submission for the year 2022 - 23- Coordinator, IQAC IIQA clarifications submitted regarding - Coordinator, IQAC Announcement of Alumni Day regarding - Principal, SSNCE and Chairman, IQAC 	
2	11.10.2023	 Report on the PG NBA by - Vice- Principal, SSNCE Report on IQAC Internal audit the coordinator, IQAC. Plan of action for the external academic audit – coordinator, IQAC IIQA clarifications submitted regarding - Coordinator, IQAC Report on current Placement activities – Dr. N. Lakshmi Narasimhan Industry contacts for student internship and projects – All Report on SSN Innovation Day – Dr. N. Balaji, Coordinator, SSN incubation foundation 	
3	30.06.2023	 To confirm the minutes of the last meeting of IQAC held on 22.03.2023 (minutes attached for your reference) - Coordinator IQAC NBA visit on PG accreditation -Dr. S. Radha, Vice Principal To appraise the members on the submission of the SSR for the third cycle of NAAC accreditation Coordinator, IQAC Discussion on NEP2020- All members 	
4	22.03.2023	 To confirm the minutes of the last meeting of IQAC held on 31.12.2022 (minutes attached for your reference) - Coordinator IQAC To appraise the members on the submission of the AQAR for the year 2021-22 - Coordinator, IQAC To appraise the workshop on "Technology enabled learning" - Dr. R. Kanchana, ASP, CSE Dept 	
	2022 - 2021		
1	31.12.2022	Future Forward – New Initiatives for 2023 – a presentation by Dr. V. E. Annamalai, Principal, SSNCE and Chairman, IQAC	
2	31.10.2022	 To confirm the minutes of the last meeting of IQAC held on 25.07.2022. Report on Internal Academic Audit held during Aug 2022 Report on Academic Audit – External held during Sep 2022 Gap Analysis based on academic audits. Plan of action for SSR submission in May / June 2023 for the 3rd Cycle of Accreditation 	
3	25.07.2022	 To confirm the minutes of the last meeting of IQAC held on 28.03.2022. Integrating values into institutional culture – Dr. K.T. Selvan, Professor, ECE 	

4	28.03.2022	 Learning Outcomes - CO, PO, and PSO attainment - Dr. Premanand Chandramani, Prof, ECE Course file preparation - Dr. Vijay, Associate Professor, BME Procedures for the forthcoming audit plan - Dr. Srinivas Gumparthi, MBA Improving the NAAC rating - kay focus areas - Dr. N. Venkateswaran, BME To confirm the minutes of the last meeting of IQAC held on 24.12.2021. Understanding the AS IGAUGE rating - Dr. N. Venkateswaran Need for Green audit for next cycle of accreditation - Dr. N. Venkateswaran Forth coming External Academic audit plan - Dr. Srinivas Gumparthi
		• Preparing students for industry ready – Shri. N. Sivasankaran,
		Industry Expert member - IQAC
	<u> </u>	2021 - 2020
		 To confirm the minutes of the last meeting of IQAC held on 28.09.2021. To appraise the members on the status of the preparation of the AQAR for the year 2020-2021
1	24.12.2021	 To appraise of the concept of experimental learning and ways of implementation To understand the functioning and operationalization of Institutions Innovation Council The role and contribution of industrial towards building quality education
2	28.09.2021	 To Integration of ISO and IQAC activities Report on NBA visit. Report on NIRF 2021 SSNCE ranking. Report on Placement Improvements in innovation teaching and learning Industry engagement for student internships and projects Enhancement of entrepreneurship among students.
3	28.06.2021	 To confirm the minutes of the last meeting of IQAC and approve the action taken report first IQAC meeting held on 19.03.2021. NBA application submission Curriculum development – revision 2021 Human resource management – AICTE Distinguished Chair Scheme- Professor Prem Vrat, IIT(ISM) Dhanbad New practices in teaching and learning New Initiative – Activity for Institutional Development [AID] Promotion of Research and Development Industry interaction Student feedback
4	19.03.2021	 To confirm the minutes of the last meeting of IQAC and approve the action taken report

		To propose quality improvement / sustenance / enhancement	
		strategies for the year 2020 - 21.	
		Curriculum Development	
	Teaching and learning		
	Examination and learning		
		Promotion of research and reforms	
		Consultancy and Innovation ecosystem	
		Library	
		Physical Infrastructure	
		Human resource management	
		Industry interaction	
		Student feedback	
2020 - 2019			
1	21.08.2019		
2	08.08.2019	Files attached	
3	04.07.2019		

4. ISO Certification

