

## SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution) Kalavakkam – 603 110

## **SELF STUDY REPORT**

6.5.2: The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes

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.

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

Supporting document Link: <a href="https://www.ssn.edu.in/naac-reports/">https://www.ssn.edu.in/naac-reports/</a>

S.	Date of	Agenda for discussion and analysis						
No	meeting 2023 - 2022							
1	20.12.2023	<ul> <li>Report on the UG NBA Accreditation for three departments - Vice- Principal, SSNCE</li> <li>Report on IQAC External audit conducted on 03.11.2023- Coordinator, IQAC</li> <li>Report on the AQAR submission for the year 2022 - 23- Coordinator, IQAC</li> <li>IIQA clarifications submitted regarding - Coordinator, IQAC</li> <li>Announcement of Alumni Day regarding - Principal, SSNCE and Chairman, IQAC</li> </ul>						
2	11.10.2023	<ul> <li>Report on the PG NBA by - Vice- Principal, SSNCE</li> <li>Report on IQAC Internal audit the coordinator, IQAC.</li> <li>Plan of action for the external academic audit – coordinator, IQAC</li> <li>IIQA clarifications submitted regarding - Coordinator, IQAC</li> <li>Report on current Placement activities – Dr. N. Lakshmi Narasimhan</li> <li>Industry contacts for student internship and projects – All</li> <li>Report on SSN Innovation Day – Dr. N. Balaji, Coordinator, SSN incubation foundation</li> </ul>						
3	30.06.2023	<ul> <li>To confirm the minutes of the last meeting of IQAC held on 22.03.2023 (minutes attached for your reference) - Coordinator IQAC</li> <li>NBA visit on PG accreditation -Dr. S. Radha, Vice Principal</li> <li>To appraise the members on the submission of the SSR for the third cycle of NAAC accreditation Coordinator, IQAC</li> <li>Discussion on NEP2020- All members</li> </ul>						
4	22.03.2023	<ul> <li>To confirm the minutes of the last meeting of IQAC held on 31.12.2022 (minutes attached for your reference) - Coordinator IQAC</li> <li>To appraise the members on the submission of the AQAR for the year 2021-22 - Coordinator, IQAC</li> <li>To appraise the workshop on "Technology enabled learning" - Dr. R. Kanchana, ASP, CSE Dept</li> </ul>						
		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	<ul> <li>To confirm the minutes of the last meeting of IQAC held on 25.07.2022.</li> <li>Report on Internal Academic Audit held during Aug 2022</li> <li>Report on Academic Audit – External held during Sep 2022</li> </ul>						

	1	
		• Gap Analysis based on academic audits.
		<ul> <li>Plan of action for SSR submission in May / June 2023 for the 3<sup>rd</sup> Cycle of Accreditation</li> </ul>
		To confirm the minutes of the last meeting of IQAC held on
		28.03.2022.
		• Integrating values into institutional culture – Dr. K.T. Selvan,
3		Professor, ECE
		• Learning Outcomes – CO, PO, and PSO attainment – Dr.
	25.07.2022	Premanand Chandramani, Prof, ECE
		<ul> <li>Course file preparation – Dr. Vijay, Associate Professor, BME</li> <li>Procedures for the forthcoming audit plan – Dr. Srinivas</li> </ul>
		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
4		• Need for Green audit for next cycle of accreditation – Dr. N.
	28.03.2022	Venkateswaran
		<ul> <li>Forth coming External Academic audit plan – Dr. Srinivas Gumparthi</li> </ul>
		<ul> <li>Preparing students for industry ready – Shri. N. Sivasankaran,</li> </ul>
		Industry Expert member - IQAC
	-1	2021 - 2020
		• To confirm the minutes of the last meeting of IQAC held on 28.09.2021.
	24.12.2021	<ul> <li>To appraise the members on the status of the preparation of the AQAR for the year 2020-2021</li> </ul>
1		<ul> <li>To appraise of the concept of experimental learning and ways of implementation</li> </ul>
		• To understand the functioning and operationalization of Institutions Innovation Council
		<ul> <li>The role and contribution of industrial towards building quality education</li> </ul>
		To Integration of ISO and IQAC activities
	28.09.2021	Report on NBA visit.
		<ul> <li>Report on NIRF 2021 SSNCE ranking.</li> </ul>
2		Report on Placement
		Improvements in innovation teaching and learning
		<ul> <li>Industry engagement for student internships and projects</li> <li>Enhancement of entrepreneurship among students</li> </ul>
	28.06.2021	<ul> <li>Enhancement of entrepreneurship among students.</li> <li>To confirm the minutes of the last meeting of IQAC and approve</li> </ul>
		the action taken report first IQAC meeting held on 19.03.2021.
3		NBA application submission
		<ul> <li>Curriculum development – revision 2021</li> </ul>
		Human resource management – AICTE Distinguished Chair  On the Control of the
		Scheme- Professor Prem Vrat, IIT(ISM) Dhanbad
		New practices in teaching and learning

	New Initiative – Activity for Institutional Development []							
	Promotion of Research and Development							
		Industry interaction						
Student feedback								
4	19.03.2021	<ul> <li>To confirm the minutes of the last meeting of IQAC and approve the action taken report</li> <li>To propose quality improvement / sustenance / enhancement strategies for the year 2020 - 21.         <ul> <li>Curriculum Development</li> <li>Teaching and learning</li> <li>Examination and learning</li> <li>Promotion of research and reforms</li> <li>Consultancy and Innovation ecosystem</li> <li>Library</li> <li>Physical Infrastructure</li> <li>Human resource management</li> <li>Industry interaction</li> </ul> </li> </ul>						
		Student feedback						
	2020 - 2019							
1	21.08.2019							
2	08.08.2019	Files attached						
3	04.07.2019							

## Participation in NIRF along with Status.

Supporting document Link: <a href="https://www.ssn.edu.in/nirf/">https://www.ssn.edu.in/nirf/</a>

NIRF		2019	2020	2021	2022	2023
Enginopring	Rank	37	44	45	48	45
Engineering	Score	48.94	49.26	50.20	50.50	52.88
Ossama11	Rank	78	83	89	96	80
Overall	Score	44.35	44.44	42.94	44.69	48.18