NADIMPALLI SATYANARAYANA RAJU INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

No.	Post Accreditation quality initiatives (Post first cycle)	Impact
1	Facilitated the entire process of QS I-GAUGE certification for academic digitization	Got recognition for the e-learning process at national level and bagged the certificate with a score of 146 out of 150, country's highest score for academic digitization.
2	Formulation of ANC (Academic Nucleus Committee)	Improvement in the quality of curriculum delivery as the teaching faculty are mentored/assisted by senior members.
3	Training to the members of faculty on OBE	Improved knowledge and understanding are being observed in the domain of outcome-based education.
4	Implementation of QMS	Developed and implemented Quality Management System for streamlining all academic activities and implemented process driven model for all academic + activities.

We IQAC Coordinator





INSTITUTIONAL SCORECARD

E-LEAD CERTIFIED

E-Learning Excellence for Academic Digitisation



INDIAN COLLEGE & UNIVERSITY RATINGS

Nadimpalli Satyanarayana Raju Institute of Technology (NSRIT) Visakhapatnam





EVALUATION SUMMARY

COLLEGE & UNIVERSITY RATINGS

INDICATOR	TOTAL POINTS	POINTS AWARDED			
STUDENT FACULTY ENGAGEMENT					
 Live tutorial sessions (A) ✓ Live streaming seminars/lectures (B) ✓ Pre recorded lectures/tutorial sessions (C) ✓ Virtual one-to-one student faculty meetings ✓ Online teaching and learning feedback exercise ✓ 	50	50			
Highlights: NSRIT is successfully conducting online tutorials, lectures etc. The					

Highlights: **NSRIT** is successfully conducting online tutorials, lectures etc. The integration of pre-recorded lectures and the student-faculty interaction is noteworthy.

LEARNING MANAGEMENT SYSTEM

Institution subscribing to a Learning Management System (LMS) to create, deliver, assess, and grade courses and programmes (Blackboard, MOODLE, Canvas etc.) ✓	40	40
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Highlights: **NSRIT** has an active subscription to CANVAS LMS platform with inbuilt features of announcements, assignments, discussion forum, grading, file sharing, and conducting quizzes. The institution is using a web platform named ECAP to capture student's attendance, feedback, and sharing grades and timetable with students.



I-GAUGE

INDICATOR	TOTAL POINTS	POINTS AWARDED			
INFORMATION TECHNOLOGY SUPPORT					
 Availability of on-call IT support/helpdesk ✓ Disaster recovery site ✓ Availability of IT accessories for immediate replacement ✓ 	30	30			
Highlights: NSRIT has adequate human resources, IT support systems, and disaster recovery mechanisms in place to continue functioning remotely. The institution is using the cloud functionalities of CANVAS and Google Classroom to store its course materials, with a replica maintained in institute's local servers.					
BEST PRACTICES IN INFORMATION TECHNOLOGY					
 Non usage of pirated software ✓ Cyber security/data privacy × IT Service Level Agreement (SLA) ✓ Effective backup for standalone systems ✓ Power backup for IT and IT enabled systems ✓ 	30	24			
Highlights: NSRIT is addressing most of the aspects of IT best practices. It is recommended to extend the scope of cyber security to further strengthen the IT policy. The institution is also highly recommended to focus on implementing a comprehensive IT Policy.					
CONCLUSION					
Total Points Available: 150 Qualifying Points for Certification: 120 Total Points Awarded: 144					
Nadimpalli Satyanarayana Raju Institute of Technology (NSRIT), Visakhapatnam is granted E-LEAD certification. The institution is successfully engaging students and teachers through virtual medium and has adequate IT support systems.					
Analyst: MV Girinath Reddy E-mail: <u>support@igauge.in</u>					
Date of Certification: 31.03.2022					
License Validity: 31.03.2023					
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