



Monthly Information System (MIS)

September 2021

1. Signed two MoUs with the following industries at National and International Level for all possible academic collaborations and campus hiring process
 - a. Luca Industries International GmbH, Berlin, Germany (Civil Engineering) on Sep. 25, 2021
 - b. AXIOM IO, Hyderabad, India (CSE) on Sep. 25, 2021
2. Around 62 students were shortlisted for Round 2 in TCS National Qualifier Test (NQT) against 260 appeared (Placement 2021 – 2022)
3. Organized the 13th Governing Board Meeting on September 23, 2021
4. Organized Stakeholders Meet on September 24, 2021 to find the gap between industry and academia (Curricular gaps)
5. The second semester autonomous examinations were started for the present U. G. and P. G. students on Sep. 28, 2021 and valuation is also started parallelly
6. The department of CSE inaugurated ACM Professional Student Body Chapter on September 15, 2021
7. 29 students of the present final year got placed in Collabra Technologies
8. A team of members of faculty visited Centre of Excellence for Maritime and Ship Building at Vizag on September 20, 2021 to explore the possibility of tie-up for offering one credit courses in association with industry partners
9. The examination team visited the University, JNTUK on September 04, 2021 and submitted the proceedings of the academic council meeting and the results of the Semester I under Autonomous Governance and ratified the results with the COE, JNTUK

Key Highlights

10. Initiated the faculty competency development programme on every 1st and 3rd Saturday of every month and the first programme held on September 18, 2021
11. Celebrated Engineer's Day on September 15, 2021. Around 15 members of the faculty were honored with incentive to a tune of Rs. 2 Lakhs for their research credentials. Dr. Ch. Srinivasa Rao, Professor of ECE, JNTUK, University College, Vizianagaram felicitated all the members of faculty following the Engineer's Day address
12. Celebrated Performers' Day on September 11, 2021, to honor and recognize the top scorers of the students of the first year under Autonomous Batch with incentives to a tune of Rs. 1, 00, 000/-. Dr. V. Valli Kumari, Professor of CSE, Andhra University felicitated all the students (~35 students) as well as their parents on this occasion
13. Celebrated Teacher's Day on September 05, 2021. Dr. K. Chandra Bhushan, Prof. & Head of ECE, JNTUK University College, Vizianagaram delivered the teacher's day address, and the Management felicitated all the teachers who have produced more than 90% results in the semester end examinations with incentives to a tune of Rs. 50, 000
14. Nucleus Committee is constituted for very close monitoring of academic activities and quality checks are also being monitored by deploying onsite inspection

Academic Performance (Internal & External)

No.	Tests / Examinations	Target	Overall pass percentage			
			First year	Second year	Third year	Fourth year
1	Internal Assessment Test #1	85%	78.7	-	-	-
2	Internal Assessment Test #2	85%	-	-	-	-
3	End Semester Examinations 2020 – 2021 ODD	85%	-	-	-	-

Status of Feedback on Curriculum Received from Stakeholders – No Change as it is recently completed

No.	Name of the program	Target Per department	No. of feedback received per department (Average)	Mode of receipt
1	Industry (AC 01)	05	3	Centralized Google Form
2	Academic (AC 02)	05	4	
3	Alumni (AC 03)	03	3	
4	Professional Bodies (AC 04) Preferably from Senior Members of Lead Societies	03	1	
5	Research Organizations (AC 05)	03	1	
6	Parent (AC 06)	03	1	
	Total	22 per dept.	13 per dept.	

Note: The mode of feedback received from stakeholders shall be through Email Communication, Google Form and Hard Copy (Signed). The target specified in the table is per month. The feedback shall be taken from the members of reputed institutions across India. In case of feedback from academia, the feedback shall be taken from the institutions which are in NIRF ranking less than 100. All feedback forms should be well documented and cumulatively all should be consolidated every month. The feedback should address diversity of all stakeholders and shouldn't be from same source.

Faculty Development Programs Organized by the Department

No.	Name of the program	Sponsoring agency/Funding agencies, if any	Amount sanctioned (Rs. In Lakhs)	Duration of the program		Details of external resource persons	No. of participants
				From	To		
1	Master OBE	Self-supported	-	Sep. 18, 2021	Continuous	1. Internal Resources	All faculty
2	Faculty Grooming	Self-supported	-	Sep. 18, 2021	Continuous	1. Internal Resources	All faculty

Faculty Participation in Professional Development Activities

No.	Name of the faculty	Online certification course	Faculty internship	Conference	Workshop	FDP		Total
						3 Day	5 day & above	
1	Civil Engineering	0	0	0	0	1	1	2
2	Computer Science and Engineering	0	0	0	0	1	1	2
3	Electronics and Communication Engineering (ECE)	0	0	0	0	0	0	0
4	Electrical and Electronics Engineering (EEE)	0	0	0	0	0	11	11
5	Mechanical Engineering	6	0	0	0	1	5	12
6	Master of Business Administration (MBA)	0	0	0	0	0	2	02
7	Freshman Engineering Department (i.e. BS & H)	1	1	1	2	0	0	05

Note: Indicate the number of participation by the members of faculty in each of these category

Student Training Programmes

No.	Name of the training	Mode of training (Online / Offline)	Year of study	No. of students	Details of external resources, if any	Date	
						From	To
1	Campus Recruitment Training (WIPRO)	Online	IV	50+	External	20-09.2021	24.09.2021
2	Grooming Session for TCS subsequent Rounds of Interview	Offline	IV	66	Internal	30.09.2021	01.10.2021

Research & Development (As on date)

No.	Key Performance Indicators (KPIs)	Nos.	Faculty involved
1	Project proposal submitted	1	
2	Papers submitted to conference	1	1
3	Papers presented in conference		
4	Papers submitted to Scopus Indexed Journals	1	1
5	Papers accepted / published in Scopus Indexed Journals		
6	Papers submitted to SCI Indexed Journals	4	1
7	Papers accepted / published in SCI Indexed Journals	3 + 1	3
8	No. of working paper series	14	4
9	No. of project proposals under preparation	4	3

1. Only Principal investigators (PI), first authors alone shall be considered under the column "Faculty Involved"
2. In case if the same faculty involved in multiple KPIs, it shall be mentioned under the column "Nos"
3. Working paper series are the papers that are being prepared by the members of faculty for submission
4. List of projects - [Click here](#)
5. List of papers published (Scopus and SCI) - [Click here](#)

Till September 2021

No. of Paper Publications: 07

Scopus: 05

SCI: 05

Scopus: 01

September 2021: 0

Scopus: 0

SCI: 0

Placement Snapshot

NSRIT

	Total Students Strength	Eligible Students	Distinct Offer	Multiple Offers	Percentage of Placement		CTC in Lakhs		
					Selected	Eligible	Minimum	Maximum	Average
Civil Engg.	42	20	--				-	-	-
EEE	59	47	--				-	-	-
Mechanical Engg.	143	41	05				2.8	2.8	2.8
ECE	110	34	09				2.8	2.8	2.8
CSE	126	57	22				2.8	6	-
Total	480	199	36	-			NA	NA	NA
MBA	109		-						

Project Proposals Submitted (No recent updates)



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NSRIT

No.	Title of the Project	Date of submission	Funding Agency	Scheme	Grant Amount (Rs. In Lakhs)	PI and Co - PI
1	Improving Detection Capability of Ground-Penetrating Radar Using a Deep Convolutional Neural Network	06-03-2021	SERB	Core Research Grant	21.43	Dr. K. Ravi Kumar (ECE)
2	Non-Isothermal Step Rolling Cum Cold / Cryo Rolling of 7xxx Al-12Zn-3Mg-2.5Cu Alloy with addition of 0.5% SC and Its Structure-Property Relation	09-07-2021	DST (TPN / 65535)	NANO TECHNOLOGY	15.30	Dr. VV Ravi kumar (ME) (PI) Dr. K. Raghu Ram Mohan reddy (ME) (Co-PI)

Research Paper Publications (No recent update)



No.	Title of the Paper	Name of the Journal	Indexed (Scopus / SCI)				Vol. xx, No. yy, pp. zz – ff, year
			Q1	Q2	Q3	Q4	
1	Biochar from waste biomass as a biocatalyst for biodiesel production: an overview. Dr. J. Raja Murugadoss	Applied Nanoscience (2 nd June 2021), Springer (SCI)		1			PP 12 Article No 1924
2	Effective removal of Remazol brilliant orange 3R using a biochar derived from Ulva reticulata. Dr. G. Kalyani	Energy Sources, Part A: Recovery, Utilization, and Environmental Effect (Taylor and Francis) (23 rd June 2021) (SCI)		1			https://doi.org/10.1080/15567036.2021.1943070
3	Low power PII frequency plat form synthesizer architecture and research using dynamic CMOS VLSI technology [Mr. K. Rajasekhar (ECE)]	Annals of RSCB (June)			1		Vol:25 issue 6
4	Water - Conventional and Novel Treatment Methods, Solar Driven Water Treatment (August 2021) Dr. J. Raja Murugadoss	Elsevier Book Chapter (SCI) (Accepted)		1			Accepted

Note: '1' refers to Scopus; '2' refers to SCI; '3' refers to ESCI. Q1...Q4 refers to the quartile where journal is placed at the time of publications.

September 2021
Institute MIS

Thank You