Grams: "TECHNOLOGY" E-mail: registrar@jntuk.edu.in



Phone: Off: 0884-2300900 Fax: 0884-2300901

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA KAKINADA-533003, Andhra Pradesh, India

(Established by A.P Act.30 of 2008)

Lr. No. JNTUK/ DR&D /Research Center Status/Issue of Certificate/2022 Dated: 16.05.2022

Dr. L. Sumalatha

M. Tech., Ph.D.,

REGISTRAR

#### CIRCULAR

Sub: Estt - JNTUK - Kakinada - Directorate of Research and Development - Recognition of the Research Centers for various departments of Affiliated Colleges- Issue of Certificates - Intimation - Regarding.

Ref: JNTUK/R&D/Research Center/.../2022 dated 08.04.2022, intimation of "Research Center Status" forwarded through e.mail on 22.04.2022 from R&D office, JNTUK

\*\*\*\*

It is submitted that the Affiliated Colleges have applied for recognition and renewal of "Research Center Status" for the academic years 2021-22 & 2022-23 pertaining various departments. JNTU Kakinada has conducted the inspections and scrutinized the reports by the committees leading to finalization of the Research Center Status to the various departments.

The details of the institutions who cleared the requirement for the issue of Research Center Status department wise are intimated to the Principals of the Affiliated Colleges for the academic years 2021-22 & 2022-23 vide ref.1 cited.

The Chairmen of the Affiliated Colleges / Permanently Affiliated institutes are hereby requested to personally receive the certificates from Hon'ble Vice Chancellor, JNTUK, Kakinada, ensuring his availability in office, while planning the visit to university along with the respective Principals. For any further information you may contact Director, Research and Development, JNTUK, Kakinada

J.N.T. University Kakinada Kakinada-533063

Encl: The Details of the Identified Research Centers

Copy to

1

The Secretary to Hon'ble Vice-Chancellor, JNTUK, Kakinada

The Rector, JNTUK, Kakinada

The Director, Research and Development, JNTUK, Kakinada

# Status of the Research Centers - 2021-22 and 2022-23

S.No.	College Code	Name of the Institute	_		T	T	7	T-
1	МН	Aditya College of Engineering Communication		Civil	EEE	ME	ECE	C
2	P3	runya Conege of Engineering & Took			<b>√</b>		1	1
_	-					1	1	1 v
3	A9	Aditya Engineering College, Surampalem		7	1	1	✓.	1
4	A5	Aditya Institute of Technology & Management,		1	1			
5	U4	Dadi Institute of Engg & Technology, Anakapalli	_	+	7			1
6	34	GMR Institute of Technology, Rajam	1	-	-+	1	1	1
7	48.	Gudlavalleru Engineering College, Gudlavalleru	1		1	1	1	1
8	13	GVP College of Engineering, Visakhapatnam		1	1	-		-
9	JR	KKR & KSR Institute of Technology, Guntur						<b>√</b>
10	76	Lakireddy Bali Reddy College of Engineering, Mylavaram		1	/	/		✓
11	KD	Lendi Institute of Engineering & Technology, Vizianagaram					/	✓
12	33	MVGR College of Engineering, Vizianagaram	1		V			✓
13	47	Narasaraopeta Engineering College, Narasaraopeta			V	v	/	<b>√</b>
14	KN I	NRI Institute of Technology, Agiripalli				v		<b>V</b>
15		Pragati Engineering College, Surampalem		1	1	V		/
16	50 P	PVP Siddhartha Institute of Technology, Vijayawada			1			
7	49 Q	QIS College of Engg & Technology, Ongole		1	1	1		
8	98 R	aghu Engineering College, Visakhapatnam		1	1		V	7
9	3J R	aghu Institute of Technology, Visakhapatnam			1	1	V	
0		ri Vasavi Engineering College, Tadepalligudem		1				
1	Br Br	nri Vishnu Engineering College for Women, nimavaram		✓				
2	Ch	Ann's College of Engineering & Technology, irala.			1	V	1	
3	Du	gnan's Institute of Information Technology, vvada, Visakhapatnam			1		1	
	8W V.I	R. Siddhartha Engineering College, Kanuru, ayawada		✓			E .	

REGISTRAR
REGISTRAR
J.N.T. University Kakinada
Kakinada-533003



## Jawaharlal Nehru Technological University, Kakinada Kakinada – 533 003, Andhra Pradesh

## recognizes

Department of Computer Science and Engineering
NRI Institute of Technology, Pothavarappadu (V)
Krishna District

as a research centre

for the academic years 2018-19 & 2019-20

Kakinada 11<sup>th</sup> June, 2018 Registrar
LN.T. University Kaltingsa
KANINANA 233 003

PRINCIPAL
NRI Institute of Technology
Pothavarappadu(V), Agiripalli (M)

Grams: "TECHNOLOGY" Email: ravindra.vipparthy@gmail.com



Phone: Off: 0884 - 2300919

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA

KAKINADA-533003, Andhra Pradesh (India) (Established by A.P. Govt. Act No.30 of 2008)

JNTUK/R&D/Research Centre Status/ NRIIT /2023-24

Date: 04 10.2023

Prof. V. Ravindra

B.Tech., M.E., Ph.D (IITB), MISTE., FIE

Professor of Civil Engineering & Director Research and Development

To

The Principal

NRI Institute of Technology,

Agiripalli

Sub: JNTUK - R&D - JNTUK - Kakinada - NRI Institute of Technology, Agiripalli Application for Research Centre Status - Regarding

Ref: 1. Resolutions of XXVII Standing Council of Academic Senate dated 2<sup>nd</sup>, 16<sup>th</sup> & 24<sup>th</sup> March, 2021 on online

2. Proc. No. JNTUK /R&D/Item no 8 of XXVII academic senate /2021 Dt 23.11.2021

3. JNTUK/R&D/ Research Centre / NRIIT/ 2023-24 dated 22-09-2023

You are here by informed that the following departments of the NRI Institute of Technology, Agiripalli have been cleared for according "Research Centre Status" for the academic years 2023-24 & 2024-25 vide references cited.

Sl. No	Department  Computer Science and Engineering		
1			

It is tentatively planned to issue the certificates pertaining to the above during fourth week of October 2023. You are here by requested to collect the Certificates from Hoh'ble Vice Chancellor, JNTUK, Kakinada. The detailed dates will be circulated after finalization of the program.

V. Romand -

Director Research and Development Director, Research and Development

JNT University Kakinada

Copy to The Secretary to the Hon'ble Vice Chancellor, JNTUK, KakinaKakinada - 533003 The Rector, JNTUK, Kakinada

The Registrar, JNTUK, Kakinada



## Jawaharlal Nehru Technological University Kakinada Kakinada – 533003, Andhra Pradesh

Recognizes

Department of Computer Science and Engineering NRI Institute of Technology, Agiripalli, Vijayawada

# As RESEARCH CENTRE

For the Academic Years 2021-22 & 2022-23

Kakinada 19<sup>th</sup> March, 2022

NRI Institute of Technology Pothsvarsppadu (V), Agiripalii (M) AMINANTE OF FICH AND THE PROPERTY OF THE PROPE

KEGISTRAR
REGISTRAR
I.M.T. University Kakingd
Kabinada-2003



## Jawaharla Nehru Technological University, Kakinada Kakinada – 533 003, Andhra Pradesh

## recognizes

Department of Mechanical Engineering

NRI Institute of Technology, Pothavarappadu (V)

Krishna District

as a research centre

for the academic years 2018-19 & 2019-20

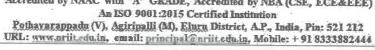
Kakinada 18<sup>th</sup> June, 2018 Registrar BICGTSAN JACTON ACCOMMON

### NRI INSTITUTE OF TECHNOLOGY



(AUTONOMOUS)

Approved by AICTE, New Delhi: Permanently Affiliated to JNTUK, Kakinada Accredited by NAAC with "A" GRADE, Accredited by NBA (CSE, ECE&EEE)
An ISO 9001:2015 Certified Institution





#### Research and Development Facilities

S.No	Name of Equipment	Cost (Rs)
1	HP Z2 TER Workstation G9 Intel Core i9-13900K 3.00G 36MB 24 cores 125WCPU 128GB (4x32GB) DDR5 4800 UDIMM NECC Memory HP 1TB PCIe-4x4 2280 Value M.2 Solid	3,79,000
	State Drive 1TB 7200RPM SATA 3.5in WKS NVIDIA RTX A5000 24 GB DH Blower Fan 4DP PCIe x16 Graphics HP BLK Wired Keyboard HP BLK Wired Mouse HP P24 G5 FHD Monitor HP Linux	
	3/3/3 (material/labor/onsite) Warranty Hp Pro Tower 280 G9 Commericail Desktop PC:	12.77.220
	Inel H670	13,77,320
2	Intel Core i5-12500 3.00g 18MB Cores 65W 16 GB DDR4 2933 Memory	
	512 GB M.2 NVMe Solid State Drive	
	HP USB Wired Keybord, Wired Mouse HP P204v 19.5 -inch Monitor	
	Free DOS	
3		1.00101/
3	10 KVA UPS System with dc power pack with accessories	1,26,104/-
4	GSAS LPC 1768: LPC 1768 Evaluation board for NXP-LPC 17XX(Cortex M3) with on board Ethernet, keypad, USB Host and device, 7 segment 12C, CAN,ADC,RS232,SD CARD 7 GSAS Debugger	21.160/
5	GSAS MCB 51: Single Chip MCU Trainer, based on 89C51ED2 and supports on-board programming & integrates with Kiel IDE uvision.	3,066/-
	Arduino UNO Rev 3 Starter Kit with USB cable.	12,300/-
7	GSAS PIC:PIC 16F877 based micro controller trainer with on- board RS-232 C, 6 Digit seven segment display, 10 bit ADC, provision to debug, programming Via RJ11 Cable using ICD3.	28,700/-
Ů	GWInstek GSP-730 with GRF-1300 150 KHz to 3GHz Spectrum Analyzer with RF & Spectrum Analyzer Training System	1,10,700/-
9	Radio Receiver Kit(AM & FM)	15,580/-
	100 MHZ Dual Channel Digital Storage Oscilloscope	36,900/-
	25 MHZ Dual Channel DDS Function Generator	31,160/-
	XILINX Simulation Pack 14.5	3,05,886/-
	MATLAB 2019b	8,62,344/-
	Wind Tunel Test Ring	2,96,000/-
15	Ptyhon IDE, TensorFLow, PyTorch, Keras, OpenCV, Numpy, Seaborn, MatPlotLib, Theano, Scikit-learn, Pandas, Anaconda	Open Source

CONVENER R&D CELL

PRINCIPAL CHAIRMAN R&D CELL

NRI Institute of Technology Pothavarappadu (V), Agiripalli (M