



**NADIMPALLI SATYANARAYANA RAJU  
INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)**



Assessed by AICTE, New Delhi & Affiliated to JNTUK, Kakinada | An ISO 9001:2015 14001 & ISO 45001 Certified Institution  
Recognized under 2(f) of the UGC Act 1956 & Accredited by NAAC with 'A' Grade (3.10/4 001)  
BONTYAM, Pundarikoti - Anandapuram Highway, Visakhapatnam - 531173, Ph - 9805824167, 8099464548, www.nsr.it.edu.in

**Office of Controller of Examinations**

**Circular**

**Circular No. NSRIT (A) / CoE / 2021 – 2022**

**28.04.2022**

This is to inform all the chairpersons of various Boards of Studies of U.G. Program that the Result Passing Board pertaining to Semester I Regular (2021 Admitted Batch) and Semester I Supplementary (2020 Admitted Batch), is scheduled on April 30, 2022 (Saturday) at 02.30 PM through online mode with the following agenda

1. Regular results of the first year B. Tech. I semester students admitted during the academic year 2021 – 2022
2. Supplementary results of the first year B. Tech. I Semester students admitted during the academic year 2020 - 2021

The Controller of Examinations, JNTUK, Kakinada will join the meeting as a member of NSRIT (Autonomous) Result Passing Board.

*G. Kalyani*  
**Controller of Examinations**

- Copy to: (a) CoE, JNTUK, Kakinada  
(b) Director, NSRIT  
(c) Principal  
(d) All chairpersons of BoS  
(e) File

NSRIT

# Seventh Result Passing Board

April 30, 2022 (Saturday) 02:30 PM



**NADIMPALLI SATYANARAYANA RAJU  
INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)**



Name of the Meeting	Result Passing Board	Ref. No.			
Platform	Online	Date	April 30, 2022	Time	02.30 PM
Members Present	Dr. K. Venkata Reddy, CoE, JNTUK, Kakinada (University Representative), Dr. J. Raja Murugadoss (Director), Dr. M. A. Khadar Baba (Principal), Mr. Ramesh Chandra (CE), Dr. B. Ravi Kiran (CSE), Mr. K. Shankar (CSE), Dr. B. Siva Prasad (ECE), Dr. R. S. R. Krishnam Naidu (EEE), Dr. P. N. E. Naveen (ME), Dr. V. Krishna (BS & H), Dr. V. Bala (MBA) and Dr. G. Kalyani (DCoE)				

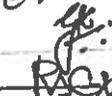
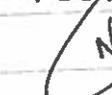
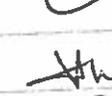
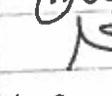
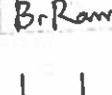
SI. No.	Points Discussed																											
	Deputy Controller of Examinations presented the results of B.Tech. Semester I Regular and Supplementary, the following are the results:																											
	<table border="1"><thead><tr><th></th><th>(2021 Admitted Regular)</th><th>(2020 Admitted Supplementary)</th></tr></thead><tbody><tr><td>Civil Engineering</td><td>50.00%</td><td>33.33%</td></tr><tr><td>EEE</td><td>69.23%</td><td>0.00%</td></tr><tr><td>Mechanical Engineering</td><td>38.10%</td><td>20.00%</td></tr><tr><td>ECE</td><td>68.25%</td><td>0.00%</td></tr><tr><td>CSE</td><td>66.67%</td><td>10.34%</td></tr><tr><td>CSE (AI &amp; ML)</td><td>75.76%</td><td>20.00%</td></tr><tr><td>CSE ( DS)</td><td>60.61%</td><td>0.00%</td></tr><tr><td><b>Overall Pass Percentage</b></td><td><b>64.01%</b></td><td><b>10.53%</b></td></tr></tbody></table>		(2021 Admitted Regular)	(2020 Admitted Supplementary)	Civil Engineering	50.00%	33.33%	EEE	69.23%	0.00%	Mechanical Engineering	38.10%	20.00%	ECE	68.25%	0.00%	CSE	66.67%	10.34%	CSE (AI & ML)	75.76%	20.00%	CSE ( DS)	60.61%	0.00%	<b>Overall Pass Percentage</b>	<b>64.01%</b>	<b>10.53%</b>
	(2021 Admitted Regular)	(2020 Admitted Supplementary)																										
Civil Engineering	50.00%	33.33%																										
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<b>Overall Pass Percentage</b>	<b>64.01%</b>	<b>10.53%</b>																										
1																												
2	The members approved the results as presented and also the university representative appreciated the initiatives, transparency, systems and processes and expressed his best wishes.																											

G. Kalyani  
Prepared By

Approved By

*[Handwritten Signature]*  
25/04/2022

### Signature Statement

S. No.	Members Present	Designation	Signature
1	Dr. M. A. Khadar Baba	Principal	
2	Dr. J. Raja Murugadoss	Director	
3	Dr. K. Venkata Reddy	CoE, JNTUK, Kakinada (University Representative)	
4	Dr. G. Kalyani	Deputy CoE, (Autonomous)	
5	Dr. R.S.R. Krishnam Naidu	HoD_EEE	
6	Dr. P. N. E. Naveen	HoD_Mechanical Engineering	
7	Dr. B. Siva Prasad	HoD_ECE	
8	Dr. V. Krishna	HoD_BSH	
9	Dr. V. Bala	HoD_MBA	
10	Dr. B. Ravi Kiran	HoD_CSE	
10	Mr. K. Shankar	Professor (CSE)	
11	Mr. B. Ramesh Chandra	HoD_Civil Engineering	

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NSRUT

AUTONOMOUS

**ANSWER KEY & SCHEME OF EVALUATION**

First Semester 2021  
Admitted Batch

ACADEMIC  
REGULATION  
2020

www.nsrut.edu.in



Dr. Venkata Reddy Kota



Registering Exams (1 of 1)

NSRIT (First Semester under Autonomous - 2021-2022 Admitted)

NSRIT

No.	Program of Study (UG)	No. of Students		No. of Students Cleared all Courses	Pass Percentage against Appeared (2021 Admitted)	Pass Percentage against Appeared (2020 Admitted)
		Registered	Appeared			
	Civil Engineering	24	24	12	50.00	66.67
	Computer Science & Engineering	131	129	86	66.67	60.33
	CSE (AI & ML)	33	33	25	75.76	65.52
	CSE (Data Science)	33	33	20	60.61	93.33
	ECE	126	126	86	68.25	76.47
	EEE	56	52	36	69.23	62.96
	Mechanical Engineering	46	42	16	38.10	62.00
Overall Average Pass Percentage (U.G.)					64.04	68.77

Results Passing Board (9 of 11)

Program (First Semester under Autonomous – 2020-2021 Admitted)

Supplementary Results

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NSRIT

No.	Program of Study (UG)	No. of Students		No. of Students Cleared all Courses	Pass Percentage against Appeared (Second Attempt)	Pass Percentage against Appeared (First Attempt)
		Registered	Appeared			
1	Civil Engineering	06	06	02	33.33	14.29
2	Computer Science & Engineering	30	29	03	10.34	36.96
3	CSE (AI & ML)	06	05	01	20.00	45.45
4	CSE (Data Science)	02	02	0	0.00	0.00
5	ECE	17	16	0	0.00	31.03
6	EEE	08	08	0	0.00	12.50
7	Mechanical Engineering	14	10	02	20.00	26.32
Overall Average Pass Percentage (U. G.)					10.53	30.89

The logo for NSRIT, consisting of the letters 'NSRIT' in a bold, white, sans-serif font, set against a dark red rectangular background with a thin white border.

# Seventh Result Passing Board

April 30, 2022 (Saturday), 02:30 PM

# Members of Result Passing Board

## Members Present

1. Dr. M. A. Khadar Baba, Principal
2. Dr. R. S. R. Krishnam Naidu, Chairperson, BoS (EEE)
3. Dr. V. Krishna, Chairperson, BoS (Basic Sciences & Humanities)
4. Dr. V. Bala, Chairperson, Chairperson, BoS (MBA)
5. Dr. B. Siva Prasad, Chairperson, BoS (ECE)
6. Dr. P. N. E. Naveen, Chairperson, BoS (Mechanical Engineering)
7. Mr. B. Ramesh Chandra, Chairperson, BoS (Civil Engineering)
8. Mr. K. Shankar, Chairperson, BoS (CSE)
9. Dr. J. Raja Murugadoss, Director

## Special Invitees

1. Dr. K. Venkata Reddy, CoE, JNTUK, Kakinada (University Representative)

## Agenda

- Regular results of the first year B. Tech. I semester students admitted during the academic year 2021 – 2022
- Supplementary results of the first year B. Tech. I Semester students admitted during the academic year 2020 - 2021

# Result Passing Board (1 of 11)

## U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

**NSRIT**

No.	Program of Study (UG)	No. of Students		No. of Students Cleared all Courses	Pass Percentage against Appeared (2021 Admitted)	Pass Percentage against Appeared (2020 Admitted)
		Registered	Appeared			
1	Civil Engineering	24	24	12	50.00	66.67
2	Computer Science & Engineering	131	129	86	66.67	60.33
3	CSE (AI & ML)	33	33	25	75.76	65.52
4	CSE (Data Science)	33	33	20	60.61	93.33
5	ECE	126	126	86	68.25	76.47
6	EEE	56	52	36	69.23	62.96
7	Mechanical Engineering	46	42	16	38.10	62.00
<b>Overall Average Pass Percentage (U. G.)</b>					<b>64.01</b>	<b>68.77</b>

# Result Passing Board (2 of 11)

## U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

**NSRIT**

No.	Course Title	No. of Students		No. of Students Passed	Pass % against Appeared (2021 Admitted)	Pass % against Appeared (2020 Admitted)
		Registered	Appeared			
1	Communicative English	447	446	446	100.00	99.50
2	Linear Algebra and Differential Equations	447	446	352	78.92	79.05
3	Programming for Problem Solving using 'C'	447	445	365	82.02	85.21
4	Engineering Chemistry	68	68	54	79.41	86.30
5	Applied Physics	253	248	196	79.03	75.36
6	Applied Chemistry	126	126	103	81.74	91.73
7	Engineering Drawing	68	68	58	85.29	93.15
8	Basic Electrical Engineering	182	181	162	89.50	93.91
9	Fundamentals of Computer Science	197	196	194	98.97	97.77
10	Communicative English Laboratory	447	443	443	100.00	100.00
11	Engineering Chemistry Laboratory	68	67	67	100.00	100.00
12	Applied Physics Laboratory	253	251	250	99.60	99.51
13	Programming for Problem Solving using 'C' Lab	447	442	439	99.32	100.00
14	Applied Chemistry Laboratory	126	126	126	100.00	100.00

# Result Passing Board (3 of 11)

## U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

**NSRIT**

No.	Course Title	V1 (Average)	V2 (Average)	Diff.	V3 (No. of Scripts)
1	Communicative English	50.27	46.30	+3.90	93
2	Linear Algebra and Differential Equations	36.27	35.51	+0.76	60
3	Engineering Chemistry	31.50	29.35	+2.15	02
4	Engineering Drawing	34.25	32.32	+1.93	03
5	Programming for Problem Solving using 'C'	31.56	32.70	-1.14	74
6	Applied Physics	31.52	36.00	-4.48	64
7	Basic Electrical Engineering	41.38	40.07	+1.31	35
8	Applied Chemistry	31.56	28.92	+2.64	13
9	Fundamentals of Computer Science	41.95	46.23	-4.28	38

## Result Passing Board (4 of 11)

### U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

#### Procedure for Identification of Institutions for Subject Matter Experts (SMEs) for Question Paper Setting

- ❖ Institutions of National repute either as IIT, NIT or IIIT (Category 1)
- ❖ State Universities (Category 2)
- ❖ Autonomous institutions who are in the second cycle or above in their journey of autonomous governance (Category 3)
- ❖ Institutions shall be minimum of 400 Kms from NSRIT
- ❖ Institutions should be accredited NAAC ( 'A') or the respective dept. should have been be accredited with NBA
- ❖ SMEs shall not be identified from Deemed Universities
- ❖ SMEs should have relevant teaching experience of 5 years in those courses, and it should be ensured by the respective HoD seeking request to the question paper setters (SMEs)
- ❖ All SMEs should have affiliation with any of the category of the institutions as discussed above All SMEs shouldn't have any disciplinary issues with those affiliating institutions and shall maintain integrity during the process of question paper setting. In case of any deviation, the SMEs shall be excluded from the database taking the necessary approval from the competent authority of NSRIT
- ❖ The SMEs per course shall be in the band of 5-10 for the procurement of question papers and the database must be updated on continuation basis without duplication
- ❖ No two SMEs shall not be from the same institution

## Result Passing Board (5 of 11)

### U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

#### List of Subject Matter Experts

S. No.	Faculty Name	Institution	Specialization	No. of years of teaching experience
1	Dr. B. Vishali	Sri Padmavathi Mahila Vishwavidyalaya, Tirupati	Applied Mathematics	10 Years
2	Dr. D. Anitha	Thiagarajar College of Engineering, Madurai	Data Science	12 Years
3	Dr. P. Srikanth Rao	BVRIT, Narsapur	Number Theory	28 Years
4	Dr. A.V. V. Sudhakar	SR Engineering College, Warangal	Electrical and Electronics Engineering	15 Years
5	Dr. K. Jamili Reddy	LBR College of Engineering, Mylavaram	Applied Chemistry	23 Years
6	Dr. K. S. Suganya	Bannari Amman Institute of Technology, Satyamangalam	Information Technology	12 Years
7	Dr. A. Bhaskar	Sreenidhi Institute of Science and Technology, Hyd.	Engineering Chemistry	12 Years
8	Dr. P. Sukanya	Vasavi Engineering College, Hyderabad	Engineering Chemistry	25 Years
9	Dr. A. Brahmananda Reddy	VNR Vignana Jyothi Institute of Engineering and Technology, Hyd.	Computer Science Engineering	19 Years
10	Dr. D. Sudeepthi	Institute of Aeronautical Engineering, Hyderabad	English Language	10 Years

## Result Passing Board (6 of 11)

### U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

#### List of Subject Matter Experts

S. No.	Faculty Name	Institution	Specialization	No. of years of teaching experience
11	Dr. S. Uday Bhaskar	Malla Reddy Engineering College, Hyderabad	Machine Design	16 Years
12	Mr. K. Devender	SR Engineering College, Warangal	Applied Physics	10 Years
13	Ms. B. Mrunalini Sasanka	BVRIT, Narsapur	Communicative English	17 Years
14	Mr. V. Anand	Kakatiya Institute of Technology & Science, Warangal	Mathematical Modelling	15 Years
15	Mr. Ch. Sandeep	SR Engineering College, Warangal	Computer Science Engineering	16 Years
16	Mr. G. V. K. Murthy	Pace Institute of Technology and Sciences, Ongole	Electrical Engineering	21 Years

## Result Passing Board (7 of 11)

### U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

#### List of Colleges for External Valuation

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**NSRIT**

S. No.	Institution	No. of papers per session	Dates of Valuation
1	Raghu Institute of Technology, Visakhapatnam	30 Papers / Session Session Timings: 10.00 AM – 01.00 PM 02.00 PM – 05.00 PM	08.04.2022 to 16.04.2022
2	Vignan's Institute of Information Technology, Visakhapatnam		
3	Anil Neerukonda Institute of Technology & Sciences, Visakhapatnam		
4	Lendi Institute of Engineering and Technology, Visakhapatnam		

# Result Passing Board (8 of 11)

## U. G. Program (First Semester under Autonomous – 2021-2022 Admitted)

### List of Colleges for External Valuation

11

**NSRIT**

S. No.	Course Name	No. of Scripts	No. of Faculty	Institution	No. of papers per session	Dates of Valuation
1	Communicative English	446	04	1. Raghu Institute of Technology, VSP	30 Papers / Session  Session Timings: 10.00 AM – 01.00 PM 02.00 PM – 05.00 PM	08.04.2022 to 16.04.2022
2	Linear Algebra and Differential Equations	446	04	2. Vignan's Institute of Information Technology, VSP		
3	Programming for Problem Solving using 'C'	445	04	3. Anil Neerukonda Institute of Technology & Sciences, VSP		
4	Engineering Drawing	68	02	4. Lendi Institute of Engineering and Technology, VSP		
5	Engineering Chemistry	68	01	1. Lendi Institute of Engineering and Technology, VSP		
6	Applied Physics	248	01	1. Vignan's Institute of Information Technology, VSP		
			01	1. Raghu Institute of Technology, VSP		
			01	2. Vignan's Institute of Information Technology, VSP		
			01	3. Anil Neerukonda Institute of Technology & Sciences, VSP		
7	Basic Electrical Engineering	181	02	4. Lendi Institute of Engineering and Technology, VSP		
8	Applied Chemistry	126	01	1. Vignan's Institute of Information Technology, VSP		
			01	2. Anil Neerukonda Institute of Technology & Sciences, VSP		
			01	1. Lendi Institute of Engineering and Technology, VSP		
9	Fundamentals of Computer Science	196	04	2. Vignan's Institute of Information Technology, VSP		
				1. Lendi Institute of Engineering and Technology, VSP		
				2. Raghu Institute of Technology, VSP		

**Thank You**