

Name of the Meeting	Result Passing Board	Ref. No.	e-mail communication dated July 12, 2022 @ 3:20 PM		
Platform	Hybrid Mode	Date	July 14, 2022	Time	03.15 PM – 04.15 PM
Members Present	Dr. K. Venkata Reddy, CoE, JNTUK, Kakinada (University Representative), Dr. J. Raja Murugadoss (Director), Dr. M. A. Khadar Baba (Principal), Mr. D. V. Shanmukesh (CE), Dr. Srinivas Rayudu (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. R. Priya Vijayanthi (CS –AI&ML), Dr. K. Madhavi (CSE-DS) Dr. V. Bala (MBA) and Dr. G. Kalyani (CoE)				

- | Sl. No. | Points Discussed |
|---------|--|
| 1 | Controller of Examinations presented the results of B.Tech. Semester IV Regular, MBA IV Semester Regular (2020 – 2021 Admitted) and B.Tech. I Semester Supplementary (2020 – 2021 & 2021 – 2022 Admitted) from 03.15 PM to 04.15 PM on July 14, 2022 and the results are enclosed. |
| 2 | The members suggested including the malpractice cases in the presentation to get a clear idea on the appeared students for the examinations. |
| 3 | Members suggested few departments to concentrate on slow learners to improve the academic performance. |
| 4 | All the members approved the results as follows/presented and enclosed |

G. Kalyani
Prepared By 14/07/22

Controller of Examinations
NSRIT (A)
Visakhapatnam

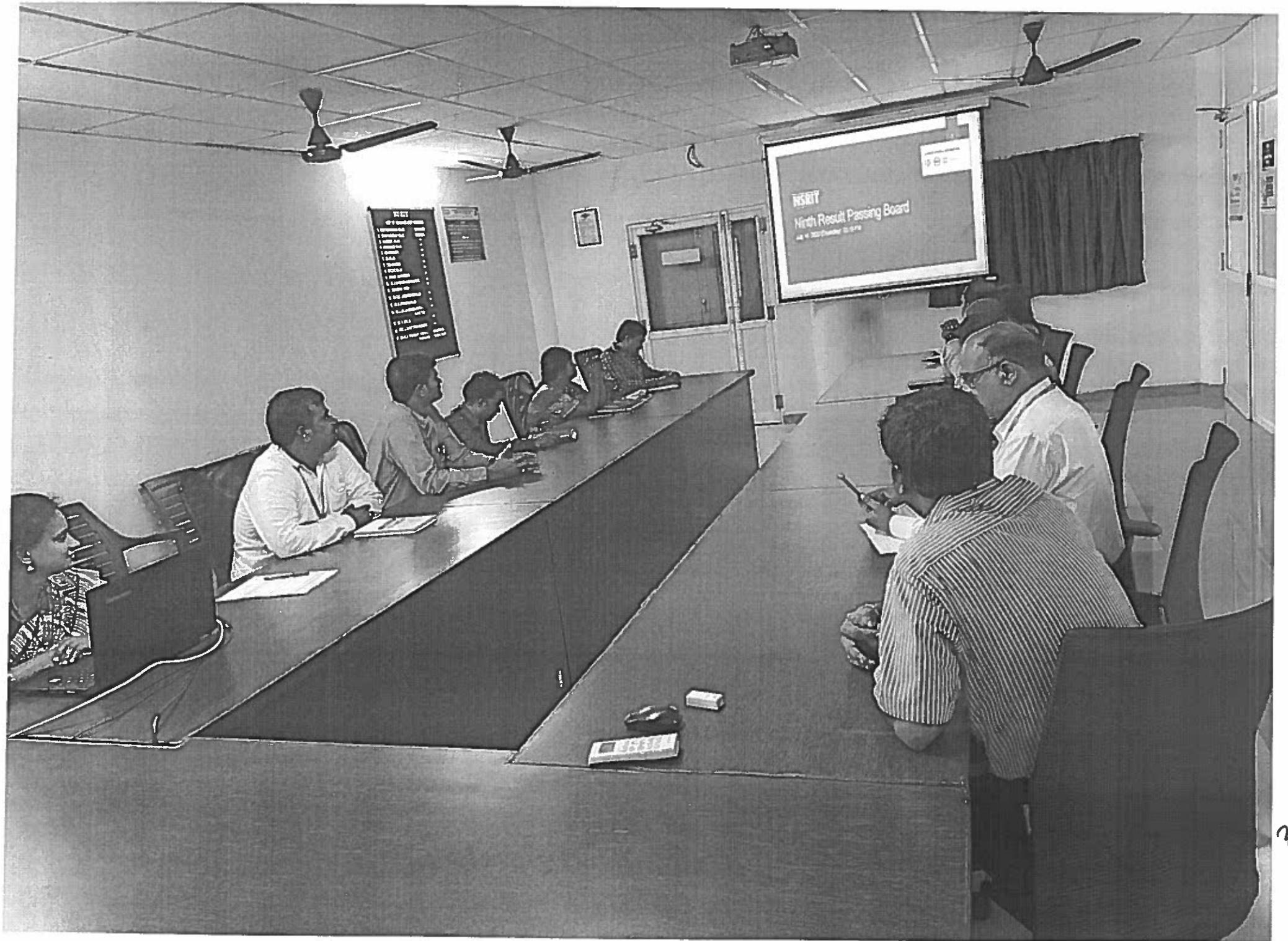

Approved By 14/07/2022

Dr. J. Raja Murugadoss
Director
N.S. Raju Institute of Technology (A)
Sontyam, Visakhapatnam-531173

9th Result Parig
Board Meeting.
14/07/2022
03:15 PM

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	Controller of Examinations, (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. Srinivasa Rayudu	HoD_CSE	
11	Dr. R. Priya Vijayanthi	HoD_CSE(AI & ML)	
12	Dr. K. Madhavi	HoD_CSE(Data Science)	
13	Mr. V. Shanmukesh	HoD_Civil Engineering	



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ACCREDITATION & RECOGNITION



QS I-GAUGE

NSRIT

Ninth Result Passing Board

July 14, 2022 (Thursday), 03:15 PM

Members of Result Passing Board

Members Present

1. Dr. M. A. Khadar Baba, Principal
2. Dr. Srinivas Rayudu, Chairperson, BoS (CSE)
3. Dr. R. Priya Vijayanthi, Chairperson, BoS (CSE – AI & ML)
4. Dr. B. Siva Prasad, Chairperson, BoS (ECE)
5. Dr. K. Madhavi, Chairperson, BoS (CSE – Data Science)
6. Dr. P. N. E. Naveen, Chairperson, BoS (Mechanical Engineering)
7. Dr. R. S. R. Krishnam Naidu, Chairperson, BoS (EEE)
8. Dr. V. Krishna, Chairperson, BoS (Basic Sciences & Humanities)
9. Mr. D. V. Shanmukesh, Chairperson, BoS (Civil Engineering)
10. Dr. V. Bala, Chairperson, BoS (MBA)
11. Dr. J. Raja Murugadoss, Director

University Nominee (Affiliating University, JNTUK)

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

Agenda

- B. Tech. Semester IV (Admitted during the Academic Year 2020 – 2021) – Regular
- MBA Semester IV (Admitted during the Academic Year 2020 – 2021) – Regular
- Supplementary results of the first year
 - B.Tech. Semester I (Admitted during the academic year 2021 – 2022)
 - B.Tech. Semester I (Admitted during the academic year 2020 – 2021)
- B. Tech. (Honors) and B. Tech. (Minors) (Category I Courses)
- Industry Driven One Credit Course
- Approval for Provisional Certificate Design

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Civil Engineering

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NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	33	33	0	100.00
2	Hydraulics and Hydraulic Machinery	33	33	0	100.00
3	Concrete Technology	33	33	0	100.00
4	Soil Mechanics	33	29	04	87.88
5	Construction Project Management	33	33	0	100.00
6	Python Programming Lab	32	32	0	100.00
7	Concrete Technology Lab	33	33	0	100.00
8	Soil Mechanics Lab	33	33	0	100.00
9	Building Information Modeling Lab	33	33	0	100.00
Overall Pass Percentage		33	29	04	87.88

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Computer Science Engineering

5

NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	139	132	07	94.96
2	Data Ware Housing and Mining	139	136	03	97.84
3	Python Programming	139	126	13	90.65
4	Operating Systems	139	135	04	97.12
5	Theory of Computation	139	131	08	94.24
6	Data Ware Housing and Mining Lab	139	138	01	98.28
7	Python Programming Lab	138	138	0	100.00
8	Operating Systems Lab	139	135	04	97.12
9	Competitive Programming Essentials	139	136	03	97.84
Overall Pass Percentage		138	118	20	85.51

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Computer Science Engineering (AI & ML)

6

NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	32	29	03	90.63
2	Probability and Statistics	32	30	02	93.75
3	Computer Networks	32	26	06	81.25
4	Operating Systems	32	29	03	90.63
5	Design and Analysis of Algorithms	32	27	05	84.38
6	Design and Analysis of Algorithms Lab	32	32	0	100.00
7	Python Programming for Statistics Lab	31	31	0	100.00
8	Operating Systems Lab	30	30	0	100.00
9	Competitive Programming Essentials	32	32	0	100.00
Overall Pass Percentage		30	25	05	83.33

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Computer Science Engineering (DS)

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NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	35	35	0	100.00
2	Probability and Statistics	35	33	02	94.29
3	Computer Networks	35	31	02	94.29
4	Operating Systems	35	34	01	97.14
5	Design and Analysis of Algorithms	35	30	03	91.43
6	Operating Systems Lab	33	30	03	90.91
7	Python Programming for Data Science Lab	33	33	0	100.00
8	R Programming for Data Science Lab	33	33	0	100.00
9	Competitive Programming Essentials	35	35	0	100.00
Overall Pass Percentage		33	29	04	87.88

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Electronics and Communications Engineering

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NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	135	132	03	97.78
2	Control Systems	136	131	05	96.32
3	Pulse and Digital Circuits	136	121	15	88.97
4	Electromagnetic Waves and Transmission lines	136	123	13	90.44
5	Electronic Circuit Analysis	136	130	06	95.59
6	Pulse and Digital Circuits Lab	136	136	0	100.00
7	Electronic Circuit Analysis Lab	136	135	01	99.26
8	Control Systems Lab	135	135	0	100.00
9	Basics of Python Programming	139	138	01	99.28
Overall Pass Percentage		133	116	17	87.22

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Electrical and Electronics Engineering

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NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	33	32	01	96.97
2	Probability and Statistics	33	28	05	84.85
3	Control Systems	33	29	04	87.88
4	Induction Motors and Synchronous Machines	33	31	02	93.94
5	Electro Magnetic Field Theory	33	32	01	96.97
6	Induction Motors and Synchronous Machines Lab	32	32	0	100.00
7	Industrial Automation for Electrical & Electronics Engg.	33	33	0	100.00
8	Control Systems Lab	33	33	0	100.00
9	Programmable Logic Circuits	34	33	01	97.06
Overall Pass Percentage		32	27	05	84.38

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Department of Mechanical Engineering

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NSRIT

No.	Course Title	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Appeared Pass %
1	Managerial Economics and Financial Analysis	67	62	05	92.54
2	Python Programming	66	55	11	83.33
3	Kinematics of Machinery	66	51	15	77.27
4	Fluid Mechanics and Hydraulic Machines	67	47	20	70.15
5	Internal Combustion Engines and Gas Turbines	66	58	08	87.88
6	Fluid Mechanics and Hydraulic Machines Lab	67	67	0	100.00
7	Thermal Engineering Lab	67	67	0	100.00
8	Python Programming Lab	67	67	0	100.00
9	Computer Numerical Control Programming	67	67	0	100.00
Overall Pass Percentage		66	45	21	68.18

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Variation between Valuation 1 and 2 (Positive and Negative Variance)

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NSRIT

No.	Course Title	V1 (Average)	V2 (Average)	Diff.	V3 (No. of Scripts)
1	Managerial Economics and Financial Analysis	38.13	43.26	-5.13	110
2	Hydraulics and Hydraulic Machinery	51.39	58.36	-6.97	09
3	Concrete Technology	47.21	51.00	-3.79	0
4	Soil Mechanics	32.60	30.93	+1.67	07
5	Construction Project Management	36.84	41.48	-4.64	07
6	Probability and Statistics	46.32	38.01	+8.31	33
7	Control Systems	40.85	36.69	+4.16	52
8	Induction Motors and Synchronous Machines	45.78	40.90	+4.88	06
9	Electro Magnetic Field Theory	43.12	45.45	-2.33	08
10	Computer Networks	31.31	37.01	-5.70	13

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Variation between Valuation 1 and 2 (Positive and Negative Variance)

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NSRIT

No.	Course Title	V1 (Average)	V2 (Average)	Diff.	V3 (No. of Scripts)
1	Python Programming	37.45	43.64	-6.19	72
2	Data Ware Housing and Mining	46.53	49.55	-3.02	18
3	Operating Systems	48.50	42.55	+5.95	37
4	Theory of Computation	43.97	48.27	-4.30	19
5	Design and Analysis of Algorithms	43.80	49.08	-5.28	21
6	Pulse and Digital Circuits	35.97	31.13	+4.84	35
7	Electromagnetic Waves and Transmission lines	32.61	35.84	-3.23	26
8	Electronic Circuit Analysis	40.01	38.48	+1.53	26
9	Kinematics of Machinery	30.51	29.68	+0.83	04
10	Fluid Mechanics and Hydraulic Machines	29.16	27.13	+2.03	05
11	Internal Combustion Engines and Gas Turbines	37.78	38.06	-0.28	06

Result Passing Board

U. G. Program (Fourth Semester under Autonomous)

Overall Pass Percentage (Semester IV)

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NSRIT

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Pass Percentage
		Registered	Appeared			
1	Civil Engineering	33	33	29	04	87.88
2	Computer Science & Engineering (CSE)	139	138	118	20	85.51
3	CSE (AI & ML)	32	30	25	05	83.33
4	CSE (Data Science)	35	33	29	04	87.88
5	ECE	139	133	116	17	87.22
6	EEE	34	32	27	05	84.38
7	Mechanical Engineering	67	66	45	21	68.18
Overall Average Pass Percentage						83.66

Result Passing Board

U. G. Program (B. Tech. Honors) - Preamble

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NSRIT

All the registered students have maintained 8.0 CGPA till Semester III of B. Tech. Program (Sem. I – III).

The additional 20 credits shall be earned by opting

1. Four 4-credit courses offered by the respective program of study - with a combination of guided learning or taught courses or self study mode
2. Two 2-credit MOOCs of 30 hours or 6 weeks duration
3. Students admitted through lateral entry, the CGPA compliance will be considered from semester III onwards
4. It is in line with APSCHE framework
5. Assessment Pattern for internal and external examination is similar to those of other regular courses

All the registered students have maintained 8.0 CGPA till Semester III of B. Tech. Program (Sem. I – III).

The additional 20 credits shall be earned by opting

1. Three 3-credit courses offered by other programs of study - with a combination of guided learning or taught courses or self study mode
2. One 3-credit MOOCs of 30 hours or 6 weeks duration
3. Project of 8- credit leading to design, process development, system component design & fabrication and application development relevant to the chosen field of interest prescribed in the curriculum
4. Students admitted through lateral entry, the CGPA compliance will be considered from semester III onwards
5. It is in line with APSCHE framework
6. Assessment Pattern for internal and external examination is similar to those of other regular courses

Result Passing Board

U. G. Program (B. Tech. Honors & Minor with Specialization)

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NSRIT

Thrust Areas of B.Tech. (Honors)

No.	Branch	Thrust Areas
1	Civil Engineering	Smart Cities
2	Computer Science & Engineering (CSE)	High Performance Computing
3	CSE (AI & ML) & CSE (Data Science)	Data Analytics
4	ECE	VLSI System Design
5	EEE	Smart Electrical Vehicles
6	Mechanical Engineering	Advanced Thermal Systems

Thrust Areas of B.Tech. (Minor with Specialization)

No.	Branch	Thrust Area
1	Civil Engg., EEE, Mechanical Engg. & ECE	Machine Learning and Deep Learning

Result Passing Board

U. G. Program (B. Tech. Honors)

17

NSRIT

No.	Honors	Title of the Course	IV Semester	
			Registered	Completed
1	Civil Engineering	Energy Efficient Buildings	03	03
2	Computer Science & Engineering (CSE)	Advanced Computer Architecture	12	12
3	CSE (AI & ML)	Text Analytics	03	03
4	CSE (Data Science)	Text Analytics	01	01
5	ECE	Low Power VLSI Design	12	12
6	EEE	Smart Grid	12	12
7	Mechanical Engineering	Advanced Thermodynamics	04	0
Total			36	32
Overall Average Pass Percentage			88.88	

Result Passing Board

U. G. Program (B. Tech. Minor with Specialization)

18

NSRIT

No.	Honors	Title of the Course	IV Semester	
			Registered	Completed
1	Civil Engineering	Fundamentals of Neural Networks	02	02
2	ECE		10	10
3	EEE		02	02
4	Mechanical Engineering		05	04
Total			19	18
Overall Average Pass Percentage			94.73	

Result Passing Board

U. G. Program (Industry Driven Courses)

III Semester and IV Semester

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NSRIT

No.	Branch	Title of the Course		III Semester		IV Semester	
		III Semester	IV Semester	Registered	Completed	Registered	Completed
1	Computer Science & Engineering (CSE)	-	Data Analytics	-	-	75	75
2	CSE (AI & ML)	-	Data Analytics	-	-	19	18
3	CSE (Data Science)	-	Data Analytics	-	-	20	20
4	ECE	PCB Design	Embedded Systems	64	64	65	63
5	EEE	The Basics of Power Systems	Hands on Practice on Induction Motors	28	27	34	32
6	Mechanical Engineering	NXCAD	Mechatronics	47	43	54	54
Total				139	134	267	262
Overall Average Pass Percentage				96.40		98.12	
Industries offering the courses through offline mode (8 Hours /Week preferably on Saturday)							
1	Centre of Excellence for Maritime and Ship Building (CEMS) in association with their industry partners Siemens						
2	Buddica New Age Skill Development						

Result Passing Board

P. G. Program (Fourth Semester under Autonomous)

MBA (Semester IV - Terminal Semester)

20

NSRIT

No.	Course Title	No. of Students		No. of Students Passed	Pass Percentage
		Registered	Appeared		
1	Strategic Management and Business Policies	108	108	108	100.00
2	Talent Management	108	108	107	99.07
3	International Human Resource Management	108	108	108	100.00
4	International Financial Management	22	22	22	100.00
5	Global Marketing Management	25	25	25	100.00
6	Global Supply Chain & Logistics Management	48	48	48	100.00
7	Big Data Analytics	13	13	13	100.00
8	Strategic Financial Management	22	22	21	95.45
9	Services Marketing	25	25	24	96.00
10	Logistics and Ware House Management	48	48	48	100.00
11	Enterprise Resource Planning in Management	13	13	13	100.00
12	Comprehensive Viva - Voce	108	108	106	100.00
Overall Average Pass Percentage					98.15

Result Passing Board

P. G. Program (Fourth Semester under Autonomous)

Success Rate (Eligible for degree within the stipulated time)

21

NSRIT

No.	Program of Study	No. of Students		Success Rate*
		Admitted	Eligible	
1	Master of Business Administration	122	86	70.49%

- No. of students completed the course within the stipulated period of 2 years

Out of 122,

- Discontinued : 01
- Detained : 09
- Cleared without backlogs : 80
- Cleared with backlogs : 06

	I Semester			II Semester			III Semester			IV Semester		
	Apprd.	Passed	Pass %	Apprd.	Passed	Pass %	Apprd.	Passed	Pass %	Apprd.	Passed	Pass %
	105	98	93.33	107	88	82.24	108	101	93.52	108	106	98.15

Result Passing Board (Supplementary)

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

No.	Course Title	No. of Students		No. of Students Passed	Pass % against Appeared
		Registered	Appeared		
1	Linear Algebra and Differential Equations	82	79	19	24.05
2	Programming for Problem Solving using 'C'	72	69	26	37.68
3	Engineering Chemistry	12	12	03	25.00
4	Applied Physics	52	51	10	19.60
5	Applied Chemistry	23	22	10	45.45
6	Engineering Drawing	06	06	03	50.00
7	Basic Electrical Engineering	17	16	06	37.50
8	Fundamentals of Computer Science	01	01	0	0.00
9	Programming for Problem Solving using 'C' Lab	04	04	04	100.00

Result Passing Board (Supplementary)

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

Overall Summary

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NSRIT

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	Pass Percentage against Appeared
		Registered	Appeared		
1	Civil Engineering	12	11	05	45.45
2	Computer Science & Engineering	43	42	13	30.95
3	CSE (AI & ML)	08	08	04	50.00
4	CSE (Data Science)	11	11	04	36.36
5	ECE	40	38	16	42.11
6	EEE	18	18	04	22.22
7	Mechanical Engineering	22	21	04	19.05
Overall Average Pass Percentage					33.56

Result Passing Board (Supplementary)

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

No.	Course Title	No. of Students		No. of Students Passed	Pass % against Appeared
		Registered	Appeared		
1	Linear Algebra and Differential Equations	17	12	02	16.66
2	Programming for Problem Solving using 'C'	02	01	01	100.00
3	Applied Physics	20	19	17	89.47
4	Basic Electrical Engineering	02	0	0	0.00

Result Passing Board (Supplementary)

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

Overall Summary

25

NSRIT

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	Pass Percentage against Appeared
		Registered	Appeared		
1	Civil Engineering	01	01	0	0.00
2	Computer Science & Engineering	20	17	09	52.94
3	CSE (AI & ML)	04	03	03	100.00
4	CSE (Data Science)	01	01	01	100.00
5	EEE	06	04	02	50.00
6	Mechanical Engineering	01	01	01	100.00
Overall Average Pass Percentage					59.26

Result Passing Board

P. G. Programs (First Year First Semester under Autonomous)

List of Colleges of Subject Matter Experts

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NSRIT

S. No.	Institution
1	CVR College of Engineering, Hyderabad
2	CMR Institute of Technology, Bengaluru
3	Vardhaman College of Engineering, Hyderabad
4	Bannari Amman Institute of Technology, Satyamangalam
5	Dayananda Sagar College of Engineering, Bengaluru
6	Reva Institute of Technology, Bengaluru
7	Methodist College of Engineering, Hyderabad
8	Marri Laxman Reddy Institute of Technology and Management, Hyderabad
9	Dr. Mahalingam College of Engineering, Pollachi
10	Vidya Jyothi Institute of Technology, Hyderabad

Result Passing Board

P. G. Programs (First Year First Semester under Autonomous)

List of Colleges of Subject Matter Experts

27

NSRIT

S. No.	Institution
11	Guru Nanak Institutions Technical Campus, Hyderabad
12	P S R Engineering College, Sivakasi
13	SSN College of Engineering, Chennai
14	B.V. Raju Institute of Technology, Narsapur
15	KCT, Coimbatore
16	Gudlavalleru Engineering College, Gudlavalleru
17	Chaitanya Bharathi Institute of Technology, Hyderabad

Result Passing Board

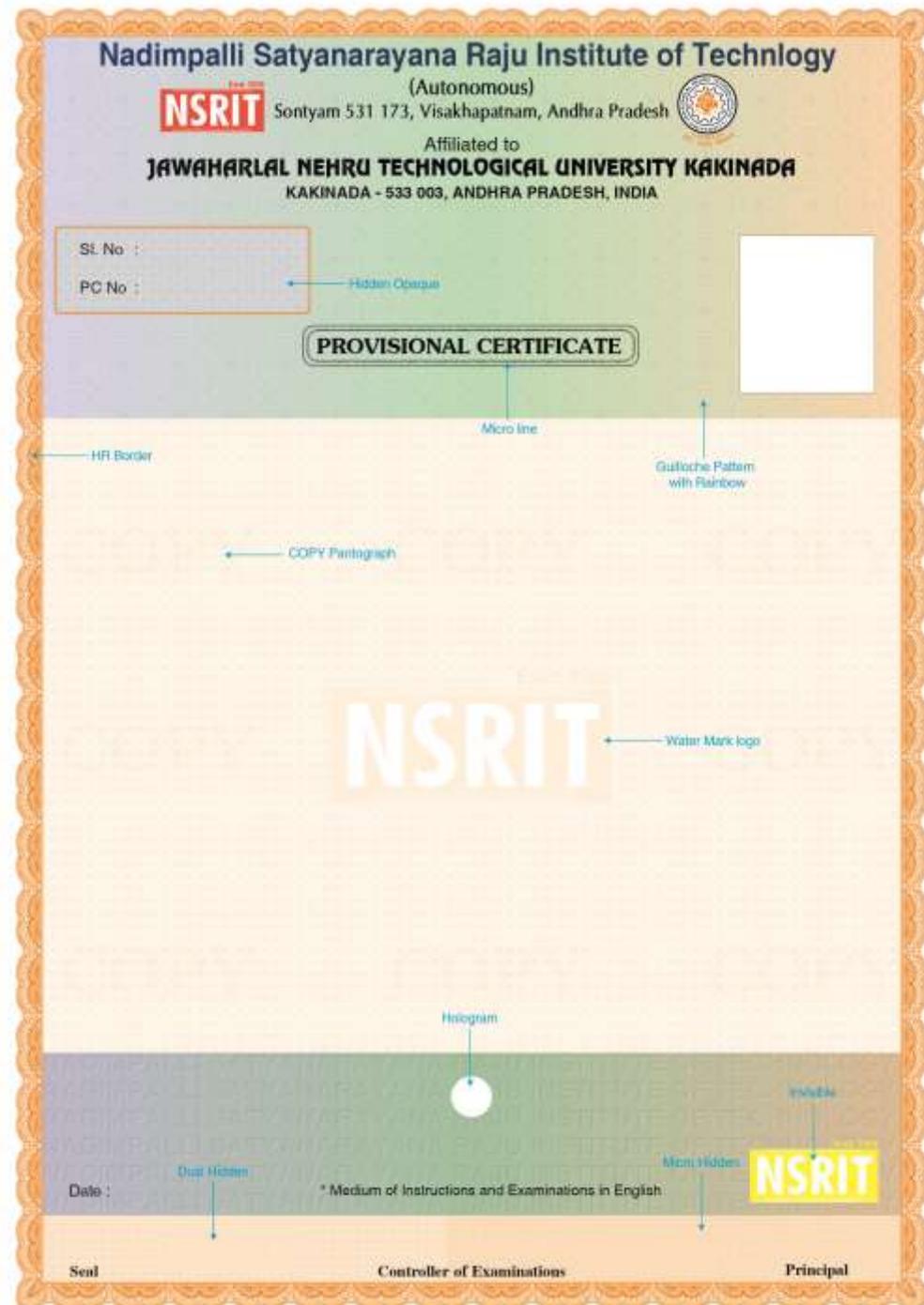
U.G. & P. G. Programs (Fourth Semester under Autonomous)

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	17.06.2022 to 06.07.2022
2	St. Joseph's College for Women, Visakhapatnam		
3	Gayatri Vidya Parishad College of Engineering, Visakhapatnam		
4	Anil Neerukonda Institute of Technology & Sciences, Visakhapatnam		
5	Lendi Institute of Engineering and Technology, Visakhapatnam		
6	Vignan's Institute of Information Technology, Visakhapatnam		



Provisional Certificate Security Features

1. Micro Line Printing
2. Reverse Micro Printing
3. Void Pantograph
4. Invisible ink Printing
5. H R Border
6. Dual hidden
7. Micro Hidden Printing
8. Rainbow color printing
9. Gold Foil printing

Thank You