

Estd. 2008.

**NSRIT**

**NADIMPALLI SATYANARAYANA RAJU  
INSTITUTE OF TECHNOLOGY**



**(AUTONOMOUS)**

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUGV, Vizianagaram)

Recognized under Section 2(f) & 12(B) of the UGC Act, 1956 | Accredited by NAAC with 'A' Grade

**Office of Controller of Examinations**

Name of the Meeting	XXII Result Passing Board	Ref. No.	Circular dated 25.01.2024
Venue	Online	Date	January 27, 2024
		Time	02:00 PM

**Sl. No. Points Discussed**

- 1 Deputy Controller of Examinations Presented results of B. Tech. Semester V (Admitted during the Academic Year 2021 – 2022) – Regular, B. Tech. Semester V (Admitted during the Academic Year 2020 – 2021) – Supplementary, B. Tech. Semester III (Admitted during the Academic Year 2022 – 2023) – Regular, B. Tech. Semester III (Admitted during the Academic Year 2021 – 2022) – Supplementary, B. Tech. Semester III (Admitted during the Academic Year 2020 – 2021) – Supplementary at 2 PM on January 27, 2024 and results are enclosed.
- 2 All the members approved the results as follows/presented and enclosed

Sl No.	Member Attended	Designation	Signature
1	Dr. S.Sambhu Prasad	Principal	
2	Dr. K.Chandra Bhushana Rao	DAP, JNTU - GV, VZM. (University Representative)	
3	Dr. J. Raja Murugadoss	Director	
4	Dr. G. Vijay Kumar	DCE	
5	Dr. R. Srinivas	HoD – CSE	
6	Dr. ASSV Ramkumar	HoD – CSM	
7	Dr. K. Madhavi	HoD – CSD	
8	Dr. R.S.R. Krishnam Naidu	HoD - EEE	
9	Dr B.Siva Prasad	HoD – ECE	

10	Dr. V. Ananda Babu	HoD - Mech. Engg	
11	Mr. D.V. Shanmukesh	HoD - Civil Engg.	
12	Dr. V. Krishna	HoD- BS & H	
13	Dr. V. Bala	HoD- MBA	

*Handwritten signatures and initials in blue ink, including 'V.V. Bala' and other illegible marks.*

*Prepared by*  
22/1/24

*S. Sambhu Prasad*  
28/1/2024  
Chairman, Result Passing Board

## Agenda

### Agenda

- B. Tech. Semester V (Admitted during the Academic Year 2021 – 2022) – Regular
- B. Tech. Semester V (Admitted during the Academic Year 2020 – 2021) – Supplementary
- B. Tech. Semester III (Admitted during the Academic Year 2022 – 2023) – Regular
- B. Tech. Semester III (Admitted during the Academic Year 2021 – 2022) – Supplementary
- B. Tech. Semester III (Admitted during the Academic Year 2020 – 2021) – Supplementary

## Result Passing Board – Regular

U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch  
Department of Computer Science and Engineering

No	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Regist. Pass %	
1	Java Programming	145	145	136	7	95	
2	Computer Networks	145	145	141	4	97	
3	Artificial Intelligence	145	145	142	3	97	
4	Artificial Neural Networks	71	71	66	5	93	
5	Mobile Computing	74	74	72	2	97	
6	Open Elective - I	145	145	143	2	98	
7	Java Programming Laboratory	145	145	144	1	99.31	99.31
8	Computer Networks Laboratory	145	145	144	1	99.31	99.31
9	MOOCs	145	145	145	0	100.00	100.00
10	Intellectual Property Rights and Patents (MC)	145	145	145	0	100.00	100.00
11	Summer Internship - I	145	145	145	0	100.00	100.00
12	Technical Paper Writing (AC)	145	145	145	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>145</b>	<b>145</b>	<b>129</b>	<b>14</b>	<b>88.97</b>	<b>88.97</b>

**B.TECH-III-1 Regular Results Analysis Held in November 2023; Final Result Curriculum: AR20**

**Regulation: AR20**

**Branch: CIVIL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Structural Analysis	54	54	40	14	74.07	74.07
Design of Reinforced Concrete Elements	54	54	50	4	92.59	92.59
Foundation Engineering	54	53	53	0	98.15	100.00
Transportation Planning and Management	54	54	52	2	96.30	96.30
Introduction to Renewable Energy Sources	10	10	10	0	100.00	100.00
Nano Technology	5	5	5	0	100.00	100.00
Architectures and Algorithms of IoT	13	13	13	0	100.00	100.00
Data Structures and Algorithms	5	5	5	0	100.00	100.00
Machine Learning for Engineers	3	3	3	0	100.00	100.00
Introduction to Database Management Systems	3	3	3	0	100.00	100.00
Women and Society	15	15	15	0	100.00	100.00
Drawing of Reinforced Concrete Structures	54	54	54	0	100.00	100.00
Irrigation Design and Drawing	54	54	54	0	100.00	100.00
MOOCs	54	54	54	0	100.00	100.00
Intellectual Property Rights and Patents	54	54	54	0	100.00	100.00
Summer Internship #1	54	54	54	0	100.00	100.00
Technical Paper Writing	54	54	54	0	100.00	100.00
ALL SUBJECTS	54	53	40	13	74.07	75.47

**Branch: ELECTRICAL AND ELECTRONICS ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Power Distribution and Distributed Generation	68	68	67	1	98.53	98.53
Power Electronics	68	68	65	3	95.59	95.59
Digital System Design	68	68	56	12	82.35	82.35
Digital Control Systems	68	66	64	2	94.12	96.97
Urban Environmental Service	10	10	10	0	100.00	100.00
Nano Technology	6	6	5	1	83.33	83.33
Architectures and Algorithms of IoT	2	2	2	0	100.00	100.00
Data Structures and Algorithms	10	10	10	0	100.00	100.00
Machine Learning for Engineers	21	21	20	1	95.24	95.24
Introduction to Database Management Systems	9	9	7	2	77.78	77.78
Women and Society	10	10	10	0	100.00	100.00
Digital System Design Lab	68	68	67	1	98.53	98.53
Power Electronics Lab	68	68	68	0	100.00	100.00
MOOCs	68	68	68	0	100.00	100.00
Intellectual Property Rights and Patents	68	68	68	0	100.00	100.00
Summer Internship #1	68	68	68	0	100.00	100.00
Technical Paper Writing	68	68	68	0	100.00	100.00
ALL SUBJECTS	68	66	51	15	75.00	77.27

**B.TECH-III Regular Results Analysis Held In November 2023: Final Result Curriculum: AR20**

**Regulation: AR20**

**Branch: MECHANICAL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Dynamics of Machinery	66	66	51	15	77.27	77.27
Design of Machine Elements - I	66	65	30	35	45.45	46.15
Metal Cutting and Machine Tools	66	66	60	6	90.91	90.91
Unconventional Machining Process	66	65	64	1	96.97	98.46
Urban Environmental Service	3	3	3	0	100.00	100.00
Introduction to Renewable Energy Sources	20	20	20	0	100.00	100.00
Architectures and Algorithms of IoT	2	2	2	0	100.00	100.00
Data Structures and Algorithms	6	6	6	0	100.00	100.00
Machine Learning for Engineers	18	18	17	1	94.44	94.44
Introduction to Database Management Systems	12	12	7	5	58.33	58.33
Women and Society	5	5	5	0	100.00	100.00
Dynamics of Machinery Lab	66	66	66	0	100.00	100.00
Metal Cutting and Machine Tools Lab	66	66	66	0	100.00	100.00
MOOCs	66	66	66	0	100.00	100.00
Intellectual Property Rights and Patents	66	66	66	0	100.00	100.00
Summer Internship #1	66	66	66	0	100.00	100.00
Technical Paper Writing	66	66	66	0	100.00	100.00
<b>ALL SUBJECTS</b>	<b>66</b>	<b>65</b>	<b>30</b>	<b>35</b>	<b>45.45</b>	<b>46.15</b>

**Branch: ELECTRONICS AND COMMUNICATIONS ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Analog and Digital Communications	144	141	106	35	73.61	75.18
Linear and Digital Integrated Circuit Applications	144	142	135	7	93.75	95.07
Antennas and Wave Propagation	144	141	134	7	93.06	95.04
Electronics Measurements and Instrumentation	144	141	138	3	95.83	97.87
Urban Environmental Service	15	15	15	0	100.00	100.00
Introduction to Renewable Energy Sources	10	10	10	0	100.00	100.00
Nano Technology	8	8	8	0	100.00	100.00
Data Structures and Algorithms	51	50	50	0	98.04	100.00
Machine Learning for Engineers	15	15	15	0	100.00	100.00
Introduction to Database Management Systems	40	37	37	0	92.50	100.00
Women and Society	5	5	5	0	100.00	100.00
Linear and Digital Integrated Circuit Applications Lab	144	141	139	2	96.53	98.58
Analog and Digital Communications Lab	144	140	140	0	97.22	100.00
Fundamentals of Internet of Things	144	144	144	0	100.00	100.00
Intellectual Property Rights and Patents	144	144	144	0	100.00	100.00
Summer Internship #1	144	144	144	0	100.00	100.00
Technical Paper Writing	144	144	144	0	100.00	100.00
<b>ALL SUBJECTS</b>	<b>144</b>	<b>139</b>	<b>101</b>	<b>38</b>	<b>70.14</b>	<b>72.66</b>

**B.TECH-III- Regular Results Analysis Held in November 2023: Final Result Curriculum: AR20**

Regulation: AR20

Branch: COMPUTER SCIENCE AND ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Java Programming	145	145	138	7	95.17	95.17
Artificial Intelligence	145	145	142	3	97.93	97.93
Computer Networks	145	145	141	4	97.24	97.24
Artificial Neural Networks	71	71	66	5	92.96	92.96
Mobile Computing	74	74	72	2	97.30	97.30
Urban Environmental Service	22	22	22	0	100.00	100.00
Introduction to Renewable Energy Sources	20	20	20	0	100.00	100.00
Nano Technology	37	37	35	2	94.59	94.59
Architectures and Algorithms of IoT	35	35	35	0	100.00	100.00
Women and Society	31	31	31	0	100.00	100.00
Java Programming Lab	145	145	144	1	99.31	99.31
Computer Networks Lab	145	145	144	1	99.31	99.31
MOOCs	145	145	145	0	100.00	100.00
Intellectual Property Rights and Patents	145	145	145	0	100.00	100.00
Summer Internship #1	145	145	145	0	100.00	100.00
Technical Paper Writing	145	145	145	0	100.00	100.00
ALL SUBJECTS	145	145	129	16	88.97	88.97

Branch: COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Theory of Computation	36	35	34	1	94.44	97.14
Artificial Intelligence	36	36	36	0	100.00	100.00
High Performance Computing	36	36	36	0	100.00	100.00
Cryptography	36	36	36	0	100.00	100.00
Urban Environmental Service	15	15	15	0	100.00	100.00
Introduction to Renewable Energy Sources	2	2	2	0	100.00	100.00
Nano Technology	9	9	9	0	100.00	100.00
Architectures and Algorithms of IoT	10	10	10	0	100.00	100.00
Application Development Laboratory	36	36	36	0	100.00	100.00
Artificial Intelligence Laboratory	36	36	36	0	100.00	100.00
MOOCs	36	36	36	0	100.00	100.00
Intellectual Property Rights and Patents	36	36	36	0	100.00	100.00
Summer Internship #1	36	36	36	0	100.00	100.00
Technical Paper Writing	36	36	36	0	100.00	100.00
ALL SUBJECTS	36	35	34	1	94.44	97.14

Branch: COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Theory of Computation	34	34	33	1	97.06	97.06
Big Data	34	34	34	0	100.00	100.00

**B.TECH-III- Regular Results Analysis Held in November 2023: Final Result Curriculum: AR20**

**Regulation: AR20**

Machine Learning	34	34	33	1	97.06	97.06
Artificial Intelligence	34	34	34	0	100.00	100.00
Urban Environmental Service	5	5	5	0	100.00	100.00
Introduction to Renewable Energy Sources	10	10	10	0	100.00	100.00
Nano Technology	5	5	5	0	100.00	100.00
Architectures and Algorithms of IoT	11	11	11	0	100.00	100.00
Women and Society	3	3	3	0	100.00	100.00
Machine Learning Lab	34	34	34	0	100.00	100.00
Big Data Lab	34	34	34	0	100.00	100.00
MOOCs	34	34	34	0	100.00	100.00
Intellectual Property Rights and Patents	34	34	34	0	100.00	100.00
Summer Internship #1	34	34	34	0	100.00	100.00
Technical Paper Writing	34	34	34	0	100.00	100.00
ALL SUBJECTS	34	34	32	2	94.12	94.12

**Branch: ALL BRANCHES**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
ALL SUBJECTS	547	537	417	120	76.23	77.65

Controller of Examinations

Principal  
22/11/24

2020 SUP



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**B.TECH-III-4 Supple. Results Analysis Held In November 2023; Final Result Curriculum: AR20**

Regulation: AR20

Branch: CIVIL ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Structural Analysis	1	0	0	0	0.00	0.00
ALL SUBJECTS	1	0	0	0	0.00	0.00

Branch: ELECTRICAL AND ELECTRONICS ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Power Electronics	1	1	0	1	0.00	0.00
Digital System Design	3	3	0	3	0.00	0.00
ALL SUBJECTS	3	3	0	3	0.00	0.00

Branch: MECHANICAL ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Dynamics of Machinery	3	1	1	0	33.33	100.00
Design of Machine Elements - I	2	2	0	2	0.00	0.00
Unconventional Machining Process	2	0	0	0	0.00	0.00
Data Structures and Algorithms	2	0	0	0	0.00	0.00
Introduction to Database Management Systems	1	0	0	0	0.00	0.00
ALL SUBJECTS	6	2	1	1	16.67	50.00

Branch: COMPUTER SCIENCE AND ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Java Programming	6	6	0	6	0.00	0.00
Artificial Intelligence	1	1	1	0	100.00	100.00
Object Oriented Analysis and Design	2	1	1	0	50.00	100.00
Architectures and Algorithms of IoT	1	1	0	1	0.00	0.00
ALL SUBJECTS	6	5	0	5	0.00	0.00

Branch: COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Theory of Computation	1	0	0	0	0.00	0.00
ALL SUBJECTS	1	0	0	0	0.00	0.00

Branch: COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Theory of Computation	1	1	0	1	0.00	0.00
ALL SUBJECTS	1	1	0	1	0.00	0.00

Branch: ALL BRANCHES

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
ALL SUBJECTS	18	11	1	10	5.56	9.09

*[Signature]*  
Controller of Examinations

*[Signature]*  
Principal  
27/1/24

**B.TECH-III Regular Results Analysis Held in December 2023: Final Result Curriculum: AR20(R1.0)**

**Regulation: AR20(R1.0)**

**Branch: CIVIL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	34	34	25	9	73.53	73.53
Building Planning and Drawing	34	33	33	0	97.06	100.00
Surveying	34	33	31	2	91.18	93.94
Strength of Materials	34	34	31	3	91.18	91.18
Fluid Mechanics	34	34	30	4	88.24	88.24
Surveying Lab	34	34	34	0	100.00	100.00
Strength of Materials Lab	34	34	34	0	100.00	100.00
Fluid Mechanics and Hydraulic Machinery Lab	34	34	34	0	100.00	100.00
Short-term Skill Oriented Elective	34	34	34	0	100.00	100.00
Constitution of India	34	34	34	0	100.00	100.00
ALL SUBJECTS	34	33	23	10	67.65	69.70

**Branch: ELECTRICAL AND ELECTRONICS ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	72	72	54	18	75.00	75.00
Electronic Devices and Circuits	72	72	65	7	90.28	90.28
Electrical Circuit Analysis	72	72	65	7	90.28	90.28
DC Machines and Transformers	72	72	66	6	91.67	91.67
Power Generation and Transmission	72	72	66	6	91.67	91.67
Electronic Devices and Circuits Lab	72	71	71	0	98.61	100.00
DC Machines and Transformers Lab	72	66	65	0	91.67	100.00
Electrical Circuit Analysis Lab	72	70	70	0	97.22	100.00
Short-term Skill Oriented Elective	72	72	72	0	100.00	100.00
Constitution of India	72	72	72	0	100.00	100.00
ALL SUBJECTS	72	66	48	18	66.67	72.73

**Branch: MECHANICAL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	37	37	25	12	67.57	67.57
Thermodynamics	37	37	37	0	100.00	100.00
Material Science and Metallurgy	37	37	37	0	100.00	100.00
Mechanics of Solids	37	36	31	5	83.78	86.11
Manufacturing Processes	37	37	36	1	97.30	97.30
Material Science and Metallurgy Lab	37	37	37	0	100.00	100.00
Mechanics of Solids Lab	37	37	37	0	100.00	100.00
Manufacturing Processes Lab	37	37	37	0	100.00	100.00
Short-term Skill Oriented Elective	37	37	37	0	100.00	100.00
Constitution of India	37	37	37	0	100.00	100.00
ALL SUBJECTS	37	36	24	12	64.86	66.67

**B.TECH-EE Regular Results Analysis Held in December 2023: Final Result Curriculum: AR20(R1.0)**

**Regulation:** AR20(R1.0)

**Branch:** ELECTRONICS AND COMMUNICATIONS ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Complex Variables and Transforms	143	143	127	16	88.81	88.81
Electronic Devices and Circuits	143	142	112	30	78.32	78.87
Signals and Systems	143	143	136	7	95.10	95.10
Random Variables and Stochastic Processes	143	143	119	24	83.22	83.22
Digital System Design	143	143	127	16	88.81	88.81
Electronic Devices and Circuits Lab	143	142	142	0	99.30	100.00
Signals and Systems Lab	143	142	142	0	99.30	100.00
Digital System Design Lab	143	142	142	0	99.30	100.00
Printed Circuit Board Design	143	143	143	0	100.00	100.00
Constitution of India	143	143	143	0	100.00	100.00
ALL SUBJECTS	143	141	85	56	59.44	60.28

**Branch:** COMPUTER SCIENCE AND ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	139	139	129	10	92.81	92.81
Design and Analysis of Algorithms	139	139	137	2	98.56	98.56
Database Management Systems	139	139	134	5	96.40	96.40
Object Oriented Programming through C++	139	139	119	20	85.61	85.61
Computer Organization	139	138	132	6	94.96	95.65
Design and Analysis of Algorithms Lab	139	139	139	0	100.00	100.00
Database Management Systems Lab	139	138	137	1	98.56	99.28
Object Oriented Programming through C++ Lab	139	139	139	0	100.00	100.00
Short-term Skill Oriented Elective	139	139	139	0	100.00	100.00
Constitution of India	139	139	139	0	100.00	100.00
ALL SUBJECTS	139	137	116	21	83.45	84.67

**Branch:** COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	72	72	66	6	91.67	91.67
Design and Analysis of Algorithms	72	72	68	4	94.44	94.44
Database Management Systems	72	72	69	3	95.83	95.83
Programming with Python	72	72	64	8	88.89	88.89
Computer Organization	72	72	69	3	95.83	95.83
Design and Analysis of Algorithms Lab	72	72	72	0	100.00	100.00
Database Management Systems Lab	72	72	72	0	100.00	100.00
Programming with Python Lab	72	71	71	0	98.61	100.00
Short-term Skill Oriented Elective	72	72	72	0	100.00	100.00
Constitution of India	72	72	72	0	100.00	100.00
ALL SUBJECTS	72	71	63	8	87.50	88.73



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**B.TECH-III Regular Results Analysis Held in December 2023: Final Result Curriculum: AR20(R1.0)**

Regulation: AR20(R1.0)

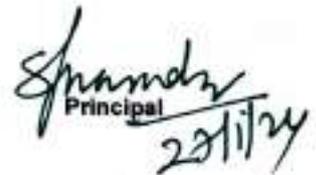
Branch: COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	71	71	65	6	91.55	91.55
Design and Analysis of Algorithms	71	71	69	2	97.18	97.18
Database Management Systems	71	71	68	3	95.77	95.77
Programming with Python	71	71	61	10	85.92	85.92
Computer Organization	71	71	58	13	81.69	81.69
Design and Analysis of Algorithms Lab	71	71	71	0	100.00	100.00
Database Management Systems Lab	71	70	70	0	98.59	100.00
Programming with Python Lab	71	71	71	0	100.00	100.00
Short-term Skill Oriented Elective	71	71	71	0	100.00	100.00
Constitution of India	71	71	71	0	100.00	100.00
ALL SUBJECTS	71	70	51	19	71.83	72.86

Branch: ALL BRANCHES

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
ALL SUBJECTS	558	554	410	144	72.18	74.01

  
Controller of Examinations

  
Principal  
23/12/24

**B.TECH-III Supple. Results Analysis Held in December 2023: Final Result Curriculum: AR20 (2021 Batch)**

**Regulation: AR20**

**Branch: CIVIL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	1	0	0	0	0.00	0.00
Strength of Materials	1	1	0	1	0.00	0.00
ALL SUBJECTS	1	0	0	0	0.00	0.00

**Branch: ELECTRICAL AND ELECTRONICS ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	5	5	0	5	0.00	0.00
Electronic Devices and Circuits	3	3	1	2	33.33	33.33
Electrical Circuit Analysis	1	1	0	1	0.00	0.00
DC Machines and Transformers	6	6	1	5	16.67	16.67
Power Generation and Transmission	2	2	1	1	50.00	50.00
Electronic Devices and Circuits Lab	1	1	1	0	100.00	100.00
ALL SUBJECTS	9	9	0	9	0.00	0.00

**Branch: MECHANICAL ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	10	9	0	9	0.00	0.00
Material Science and Metallurgy	7	7	3	4	42.86	42.86
Manufacturing Processes	7	7	4	3	57.14	57.14
ALL SUBJECTS	12	11	1	10	8.33	9.09

**Branch: ELECTRONICS AND COMMUNICATIONS ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Complex Variables and Transforms	16	15	1	14	6.25	6.67
Electronic Devices and Circuits	4	4	3	1	75.00	75.00
Signals and Systems	19	19	10	9	52.63	52.63
Random Variables and Stochastic Processes	7	7	0	7	0.00	0.00
Digital System Design	7	7	6	1	85.71	85.71
ALL SUBJECTS	27	26	9	17	33.33	34.62

**Branch: COMPUTER SCIENCE AND ENGINEERING**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	3	3	1	2	33.33	33.33
Design and Analysis of Algorithms	2	2	1	1	50.00	50.00
Database Management Systems	2	2	1	1	50.00	50.00
Object Oriented Programming through C++	9	9	3	6	33.33	33.33
Computer Organization	5	4	1	3	20.00	25.00
ALL SUBJECTS	11	10	4	6	36.36	40.00

**Branch: COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Object Oriented Programming through C++	1	1	0	1	0.00	0.00
ALL SUBJECTS	1	1	0	1	0.00	0.00

Estd. 2008.

**NSRIT**

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



(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUGV, Vizianagaram)  
Recognized under Section 3(F) & 12(B) of the UGC Act, 1956; Accredited by NAAC with 'A' Grade

**B.TECH-II-I Supple. Results Analysis Held in December 2023: Final Result Curriculum: AR20**

**Regulation: AR20**

**Branch: COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	1	1	0	1	0.00	0.00
Foundations of Data Science	1	1	1	0	100.00	100.00
Object Oriented Programming through C++	1	1	0	1	0.00	0.00
Computer Organization	1	1	1	0	100.00	100.00
ALL SUBJECTS	1	1	0	1	0.00	0.00

**Branch: ALL BRANCHES**

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
ALL SUBJECTS	62	58	14	44	22.58	24.14

*for*  
*Spec*  
Controller of Examinations

*Shanmug*  
Principal  
28/12/24

B.TECH-II-I-Supple. Results Analysis Held in December 2023: Final Result Curriculum: AR20 (2020 Batch)

Regulation: AR20

Branch: ELECTRICAL AND ELECTRONICS ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg-Pass %	Apprd. Pass %
Electrical Circuit Analysis	1	0	0	0	0.00	0.00
ALL SUBJECTS	1	0	0	0	0.00	0.00

Branch: MECHANICAL ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Numerical Methods and Transforms	7	6	0	6	0.00	0.00
Thermodynamics	4	3	0	3	0.00	0.00
Material Science and Metallurgy	2	0	0	0	0.00	0.00
Manufacturing Processes	3	2	0	2	0.00	0.00
ALL SUBJECTS	7	5	0	5	0.00	0.00

Branch: ELECTRONICS AND COMMUNICATIONS ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg-Pass %	Apprd. Pass %
Complex Variables and Transforms	9	9	0	9	0.00	0.00
Electronic Devices and Circuits	4	4	3	1	75.00	75.00
Signals and Systems	1	1	0	1	0.00	0.00
ALL SUBJECTS	12	12	2	10	16.67	16.67

Branch: COMPUTER SCIENCE AND ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg-Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	1	1	0	1	0.00	0.00
Design and Analysis of Algorithms	4	4	1	3	25.00	25.00
Database Management Systems	1	1	1	0	100.00	100.00
Object Oriented Programming through C++	4	2	0	2	0.00	0.00
Computer Organization	7	6	4	2	57.14	66.67
Programming Basics	1	1	1	0	100.00	100.00
ALL SUBJECTS	10	8	3	5	30.00	37.50

Branch: COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

Subject	Registered	Appeared	Passed	Failed	Reg-Pass %	Apprd. Pass %
Object Oriented Programming through C++	1	1	0	1	0.00	0.00
ALL SUBJECTS	1	1	0	1	0.00	0.00

Branch: COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
Mathematical Foundations of Computer Science	1	1	0	1	0.00	0.00
Object Oriented Programming through C++	1	1	0	1	0.00	0.00
ALL SUBJECTS	1	1	0	1	0.00	0.00

Branch: ALL BRANCHES

Subject	Registered	Appeared	Passed	Failed	Reg-Pass %	Apprd. Pass %
ALL SUBJECTS	32	27	5	22	15.63	18.52

*Grace*  
Controller of Examinations

*S. Prasad*  
Principal  
20/1/24

**ACCREDITATION & RECOGNITION****NSRIT**

# XXII Result Passing Board

January 27, 2024 (Saturday), 02:00 PM

# Members of the Result Passing Board

## Members Present

1. Dr. S. Sambhu Prasad, Principal & Chairman, RPB
2. Dr. J. Raja Murugadoss, Director
3. Dr. G. Vijay Kumar, DCoE
4. Dr. Srinivas Rayudu, Chairperson, BoS (CSE)
5. Dr. A. Ram Kumar, Chairperson, BoS (CSE – AI & ML)
6. Dr. B. Siva Prasad, Chairperson, BoS (ECE)
7. Dr. K. Madhavi, Chairperson, BoS (CSE – Data Science)
8. Dr. V. Ananda Babu, Chairperson, BoS (Mechanical Engineering)
9. Dr. R. S. R. Krishnam Naidu, Chairperson, BoS (EEE)
10. Dr. V. Krishna, Chairperson, BoS (Basic Sciences & Humanities)
11. Dr. V. Bala, Chairperson, BoS (MBA)
12. Mr. D. V. Shanmukesh, Chairperson, BoS (Civil Engineering)

## University Nominee

1. Dr. K.Chandra Bhushana Rao, DAP, JNTU - GV, VZM. (University Representative)

## Members Absent

1. Dr. G. Kalyani, Member Secretary & CoE

## Agenda

- B. Tech. Semester V (Admitted during the Academic Year 2021 – 2022) – Regular
- B. Tech. Semester V (Admitted during the Academic Year 2020 – 2021) – Supplementary
- B. Tech. Semester III (Admitted during the Academic Year 2022 – 2023) – Regular
- B. Tech. Semester III (Admitted during the Academic Year 2021 – 2022) – Supplementary
- B. Tech. Semester III (Admitted during the Academic Year 2020 – 2021) – Supplementary

# Result Passing Board – Regular U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch Department of Civil Engineering

4

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Structural Analysis	54	54	40	14	74.07	74.07
2	Design of Reinforced Concrete Elements	54	54	50	4	92.59	92.59
3	Foundation Engineering	54	53	53	0	98.15	100.00
4	Transportation planning and Management	54	54	52	2	96.30	96.30
5	Open Elective - I	54	54	54	0	100.00	100.00
6	Drawing of Reinforced Concrete Structures	54	54	54	0	100.00	100.00
7	Irrigation Design and Drawing	54	54	54	0	100.00	100.00
8	MOOCs	54	54	54	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	54	54	48	0	100.00	100.00
10	Summer Internship - I	54	54	53	0	100.00	100.00
11	Technical Paper Writing (AC)	54	54	54	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>54</b>	<b>53</b>	<b>37</b>	<b>13</b>	<b>74.07</b>	<b>75.47</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering

5

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Java Programming	145	145	138	7	95.17	95.17
2	Computer Networks	145	145	141	4	97.24	97.24
3	Artificial Intelligence	145	145	142	3	97.93	97.93
4	Artificial Neural Networks	71	71	66	5	92.96	92.96
5	Mobile Computing	74	74	72	2	97.30	97.30
6	Open Elective - I	145	145	143	2	98.62	98.62
7	Java Programming Laboratory	145	145	144	1	99.31	99.31
8	Computer Networks Laboratory	145	145	144	1	99.31	99.31
9	MOOCs	145	145	145	0	100.00	100.00
10	Intellectual Property Rights and Patents (MC)	145	145	145	0	100.00	100.00
11	Summer Internship - I	145	145	145	0	100.00	100.00
12	Technical Paper Writing (AC)	145	145	145	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>145</b>	<b>145</b>	<b>129</b>	<b>16</b>	<b>88.97</b>	<b>88.97</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering (AI & ML)

6

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Theory of Computation	36	35	34	1	94.44	97.14
2	Artificial Intelligence	36	36	36	0	100.00	100.00
3	High Performance Computing	36	36	36	0	100.00	100.00
4	Cryptography	36	36	36	0	100.00	100.00
5	Open Elective - I	36	36	36	0	100.00	100.00
6	Artificial Intelligence Laboratory	36	36	36	0	100.00	100.00
7	APP Development Laboratory	36	36	36	0	100.00	100.00
8	MOOCs	36	36	36	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	36	36	36	0	100.00	100.00
10	Summer Internship - I	36	36	36	0	100.00	100.00
11	Technical Paper Writing (AC)	36	36	36	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>36</b>	<b>35</b>	<b>34</b>	<b>1</b>	<b>94.44</b>	<b>97.14</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering (DS)

7

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Theory of Computation	34	34	33	1	97.06	97.06
2	Big Data	34	34	34	0	100.00	100.00
3	Machine Learning	34	34	33	1	97.06	97.06
4	Artificial Intelligence	34	34	34	0	100.00	100.00
5	Open Elective - I	34	34	34	0	100.00	100.00
6	Machine Learning Laboratory	34	34	34	0	100.00	100.00
7	Big Data Laboratory	34	34	34	0	100.00	100.00
8	MOOCs	34	34	34	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	34	34	34	0	100.00	100.00
10	Summer Internship - I	34	34	34	0	100.00	100.00
11	Technical Paper Writing (AC)	34	34	34	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>34</b>	<b>34</b>	<b>32</b>	<b>2</b>	<b>94.12</b>	<b>94.12</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Electronics and Communications Engineering

8

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Analog and Digital Communications	144	141	106	35	73.61	75.18
2	Linear and Digital Integrated Circuit Applications	144	142	135	7	93.75	95.07
3	Antennas and Wave Propagation	144	141	134	7	93.06	95.04
4	Electronics Measurements and Instrumentation	144	141	138	3	95.83	97.87
5	Open Elective - I	144	140	140	0	97.22	100.00
6	Analog & Digital Communications Laboratory	144	140	140	0	97.22	100.00
7	Linear & Digital IC Applications Laboratory	144	141	139	2	96.52	98.58
8	Fundamentals of Internet of Things (SOC)	144	144	144	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	144	144	144	0	100.00	100.00
10	Summer Internship - I	144	144	144	0	100.00	100.00
11	Technical Paper Writing (AC)	144	144	144	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>144</b>	<b>139</b>	<b>101</b>	<b>38</b>	<b>70.14</b>	<b>72.66</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Electrical and Electronics Engineering

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Power Distribution and Distributed Generation	68	68	67	1	98.53	98.53
2	Power Electronics	68	68	65	3	95.59	95.59
3	Digital System Design	68	68	56	12	82.35	82.35
4	Digital Control Systems	68	66	64	2	94.12	96.97
5	Open Elective - I	68	68	64	4	94.12	94.12
6	Digital System Design Lab	68	68	67	1	98.53	98.53
7	Power Electronics Lab	68	68	68	0	100.00	100.00
8	MOOCs	68	68	68	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	68	68	68	0	100.00	100.00
10	Summer Internship - I	68	68	68	0	100.00	100.00
11	Technical Paper Writing (AC)	68	68	68	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>68</b>	<b>66</b>	<b>51</b>	<b>15</b>	<b>75.00</b>	<b>77.27</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Department of Mechanical Engineering

10

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Dynamics of Machinery	66	66	51	15	77.27	77.27
2	Design of Machine Elements - I	66	65	30	35	45.45	46.15
3	Metal Cutting and Machine Tools	66	66	60	6	90.91	90.91
4	Unconventional Machining Process	66	65	64	1	96.97	98.46
5	Open Elective - I	66	66	60	6	90.91	90.91
6	Dynamics of Machinery Lab	66	66	66	0	100.00	100.00
7	Metal Cutting and Machine Tools Lab	66	66	66	0	100.00	100.00
8	MOOCs	66	66	66	0	100.00	100.00
9	Intellectual Property Rights and Patents (MC)	66	66	66	0	100.00	100.00
10	Summer Internship - I	66	66	66	0	100.00	100.00
11	Technical Paper Writing (AC)	66	66	66	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>66</b>	<b>65</b>	<b>30</b>	<b>35</b>	<b>45.45</b>	<b>46.15</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Overall Summary of Open Elective – I (Branch – wise and Course – wise)

11

**NSRIT**

Branch		CSE			CSE (A I& ML)			CSE (DS)			EEE			ECE			ME			CE		
S. No.	Open Elective – I Title	A	P	PP %	A	P	PP %	A	P	PP %	A	P	PP %	A	P	PP %	A	P	PP %	A	P	PP %
1	Urban Environmental Services	20	22	90.9	15	15	100	5	5	100	10	10	100	15	15	100	3	3	100	10	10	100
2	Introduction to Renewable Energy Sources	20	20	100	2	2	100	10	10	100				10	10	100	20	20	100			
3	Architectures and Algorithms of IoT	35	35	100	10	10	100	11	11	100	2	2	100				2	2	100	13	13	100
4	Data Structures and Algorithms										10	10	100	50	50	100	6	6	100	5	5	100
5	Machine Learning for Engineers										21	20	95.2	15	15	100	18	17	94.4	3	3	100
6	Introduction to Database Management Systems										9	7	77.7	37	37	100	12	7	58.3	3	3	100
7	Nano Technology	37	35	94.5				5	5	100	6	5	83.3	8	8	100				5	5	100
8	Women and Society	31	31	100							10	10	100	5	5	100	5	5	100	15	15	100

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Overall Pass Percentage

12

**NSRIT**

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Regd. Pass %	Apprd. Pass %
		Registered	Appeared				
1	Civil Engineering	54	53	37	13	74.07	75.47
2	Computer Science & Engineering (CSE)	145	145	129	16	88.97	88.97
3	CSE (AI & ML)	36	35	34	1	94.44	97.14
4	CSE (Data Science)	34	34	32	2	94.12	94.12
5	ECE	144	139	101	38	70.14	72.66
6	EEE	68	66	51	15	75.00	77.27
7	Mechanical Engineering	66	65	30	35	45.45	46.15
<b>Overall Average Pass Percentage</b>		<b>547</b>	<b>537</b>	<b>417</b>	<b>120</b>	<b>76.23</b>	<b>77.65</b>

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### Detention, Course – Wise Detention, Condonation, Malpractice List

13

**NSRIT**

No.	Program of Study	Detention & Discontinued	Condonation	Malpractice	Course - Wise	Absentees
1	Civil Engineering	01	13	-	NIL	01
2	Computer Science & Engineering (CSE)	-	25	-		-
3	CSE (AI & ML)		-	-		01
4	CSE (Data Science)		-	-		-
5	ECE		08	02 (All Courses) 01 (One Course)		01
6	EEE		05	02 (One Course)		-
7	Mechanical Engineering		08	-		01
<b>Total</b>			<b>01</b>	<b>59</b>	<b>05</b>	

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### B. Tech. Honors

14

**NSRIT**

No.	Honors	Title of the Course	V Semester	
			Registered	Completed
1	Civil Engineering	Architecture and Town Planning	03	03
2	Computer Science & Engineering (CSE)	Recommender Systems	12	12
3	CSE (AI & ML)	Recommender Systems	02	02
4	CSE (Data Science)	Descriptive and Inferential Statistics	03	03
5	ECE	Hardware Modelling using Verilog	11	8
6	EEE	Electric Vehicle Technologies	06	06
7	Mechanical Engineering	Advanced Heat Transfer	03	01
<b>Total</b>			40	35
<b>Overall Average Pass Percentage</b>			<b>87.50</b>	

# Result Passing Board – Regular

## U. G. Program (Semester V under Autonomous) – 2021 Admitted Batch

### B. Tech. Minor with Specialization

15

**NSRIT**

No.	Minor with Specialization	Machine Learning with Python		English for Media		Statistical Interference	
		Registered	Completed	Registered	Completed	Registered	Completed
1	Civil Engineering	-	-	3	3	-	-
2	ECE	4	4	1	1	4	3
3	EEE	6	5	-	-	-	-
4	Mechanical Engineering	3	3	-	-	-	-
5	CSE	-	-	4	4	8	8
6	CSM	-	-	3	3	-	-
7	CSD	-	-	2	2	1	1
<b>Total</b>		<b>13</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>12</b>
<b>Overall Average Pass Percentage</b>		<b>37/39 = 94.87</b>					

**NSRIT**

# Semester V under Autonomous

## - Supplementary

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Civil Engineering

17

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Structural Analysis	1	0	0	0	0	0
2	Design of Reinforced Concrete Elements						
3	Foundation Engineering						
4	Construction Equipment Automation						
5	Open Elective - I						
6	Drawing of Reinforced Concrete Structures						
7	Irrigation Design and Drawing						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering

18

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Java Programming	6	6	0	6	0	0
2	Architectures and Algorithms of IoT	1	1	0	1	0	0
3	Artificial Intelligence	1	1	1	0	100	100
4	Object Oriented Analysis and Design	2	1	1	0	50	100
5	Open Elective - I						
6	Java Programming Laboratory						
7	Computer Networks Laboratory						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>6</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering (AI & ML)

19

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Theory of Computation	1	0	0	0	0	0
2	Artificial Intelligence						
3	High Performance Computing						
4	Cloud Computing Essentials						
5	Open Elective - I						
6	Artificial Intelligence Laboratory						
7	APP Development Laboratory						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering (DS)

20

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Theory of Computation	1	1	0	1	0	0
2	Big Data						
3	Machine Learning						
4	Mobile Computing						
5	Open Elective - I						
6	Machine Learning Laboratory						
7	Big Data Laboratory						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Electronics and Communications Engineering

21

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Analog and Digital Communications						
2	Linear and Digital Integrated Circuit Applications						
3	Antennas and Wave Propagation						
4	Electronics Measurements and Instrumentation						
5	Open Elective - I						
6	Analog & Digital Communications Laboratory						
7	Linear & Digital IC Applications Laboratory						
8	Fundamentals of Internet of Things (SOC)						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>							

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Electrical and Electronics Engineering

22

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Power Distribution and Distributed Generation						
2	Power Electronics	1	1	0	1	0	0
3	Digital System Design	3	3	0	3	0	0
4	Digital Control Systems						
5	Open Elective - I						
6	Digital System Design Lab						
7	Power Electronics Lab						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>3</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Department of Mechanical Engineering

23

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Dynamics of Machinery	3	1	1	0	33.33	100
2	Design of Machine Elements - I	2	2	0	2	0	0
3	Metal Cutting and Machine Tools						
4	Unconventional Machining Process	2	0	0	0	0	0
5	Data Structures and Algorithms	2	0	0	0	0	0
6	Introduction to Database Management Systems	1	0	0	0	0	0
7	Metal Cutting and Machine Tools Lab						
8	MOOCs						
9	Intellectual Property Rights and Patents (MC)						
10	Summer Internship - I						
11	Technical Paper Writing (AC)						
<b>Overall Pass Percentage</b>		<b>6</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>16.67</b>	<b>50</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester V under Autonomous) – 2020 Admitted Batch

### Overall Pass Percentage

24

**NSRIT**

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Regd. Pass %	Apprd. Pass %
		Registered	Appeared				
1	Civil Engineering	1	0	0	0	0	0
2	Computer Science & Engineering (CSE)	6	5	0	5	0	0
3	CSE (AI & ML)	1	0	0	0	0	0
4	CSE (Data Science)	1	1	0	1	0	0
5	ECE	-	-	-	-	-	-
6	EEE	3	3	0	3	0	0
7	Mechanical Engineering	6	2	1	1	16.67	50
<b>Overall Average Pass Percentage</b>		<b>18</b>	<b>11</b>	<b>1</b>	<b>10</b>	<b>5.56</b>	<b>9.09</b>

**NSRIT**

**Semester III under  
Autonomous- Regular**

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Civil Engineering

26

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	34	34	25	9	73.53	73.53
2	Building Planning and Drawing	34	33	33	0	97.06	100.00
3	Surveying	34	33	31	2	91.18	93.94
4	Strength of Materials	34	34	31	3	91.18	91.18
5	Fluid Mechanics	34	34	30	4	88.24	88.24
6	Surveying Lab	34	34	34	0	100.00	100.00
7	Strength of Materials Lab	34	34	34	0	100.00	100.00
8	Fluid Mechanics and Hydraulics Machinery Lab	34	34	34	0	100.00	100.00
9	Computer Aided Building Drawing	34	34	34	0	100.00	100.00
10	Constitution of India	34	34	34	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>34</b>	<b>33</b>	<b>23</b>	<b>10</b>	<b>67.65</b>	<b>69.70</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Computer Science and Engineering

27

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	139	139	129	10	92.81	92.81
2	Design and Analysis of Algorithms	139	139	137	2	98.56	98.56
3	Database Management Systems	139	139	134	5	96.40	96.40
4	Object Oriented Programming Through C++	139	139	119	20	85.61	85.61
5	Computer Organization	139	138	132	6	94.96	95.65
6	Design and Analysis of Algorithms Lab	139	139	139	0	100.00	100.00
7	Database Management Systems Lab	139	138	137	1	98.56	99.28
8	Object Oriented Programming Through C++ Lab	139	139	139	0	100.00	100.00
9	Short term skill oriented elective	139	139	139	0	100.00	100.00
10	Constitution of India	139	139	139	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>139</b>	<b>137</b>	<b>116</b>	<b>21</b>	<b>83.45</b>	<b>84.67</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Computer Science and Engineering (AI & ML)

28

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	72	72	66	6	91.67	91.67
2	Design and Analysis of Algorithms	72	72	68	4	94.44	94.44
3	Database Management Systems	72	72	69	3	95.83	95.83
4	Programming with Python	72	72	64	8	88.89	88.89
5	Computer Organization	72	72	69	3	95.83	95.83
6	Design and Analysis of Algorithms Lab	72	72	72	0	100.00	100.00
7	Database Management Systems Lab	72	72	72	0	100.00	100.00
8	Programming with Python Lab	72	72	71	0	98.61	100.00
9	Short term skill oriented elective	72	72	72	0	100.00	100.00
10	Constitution of India	72	72	72	0	100.0	100.0
<b>Overall Pass Percentage</b>		<b>72</b>	<b>71</b>	<b>63</b>	<b>8</b>	<b>87.50</b>	<b>88.73</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Computer Science and Engineering (DS)

29

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	71	71	65	6	91.55	91.55
2	Design and Analysis of Algorithms	71	71	69	2	97.18	97.18
3	Database Management Systems	71	71	68	3	95.77	95.77
4	Programming with Python	71	71	61	10	85.92	85.92
5	Computer Organization	71	71	58	13	81.69	81.69
6	Design and Analysis of Algorithms Lab	71	71	71	0	100.00	100.00
7	Database Management Systems Lab	71	70	70	0	98.59	100.00
8	Programming with Python Lab	71	71	71	0	100.00	100.00
9	Short term skill oriented elective	71	71	71	0	100.00	100.00
10	Constitution of India	71	70	71	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>71</b>	<b>70</b>	<b>51</b>	<b>19</b>	<b>71.83</b>	<b>72.86</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Electronics and Communications Engineering

30

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Complex Variables and Transforms	143	143	127	16	88.81	88.81
2	Electronic Devices and Circuits	143	142	112	30	78.32	78.87
3	Signals and Systems	143	143	136	7	95.10	95.10
4	Random Variables and Stochastic Processes	143	143	119	24	83.22	83.22
5	Digital System Design	143	143	127	16	88.81	88.81
6	Electronic Devices and Circuits Lab	143	142	142	0	99.30	100.00
7	Signals and Systems Lab	143	142	142	0	99.30	100.00
8	Digital System Design Lab	143	143	142	0	99.30	100.00
9	Printed Circuit Board Design	143	143	143	0	100.00	100.00
10	Constitution of India	143	143	143	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>143</b>	<b>141</b>	<b>85</b>	<b>56</b>	<b>59.44</b>	<b>60.28</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Electrical and Electronics Engineering

31

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	72	72	54	18	75.00	75.00
2	Electronic Devices and Circuits	72	72	65	7	90.28	90.28
3	Electrical Circuit Analysis	72	72	65	7	90.28	90.28
4	DC Machines and Transformers	72	72	66	6	91.67	91.67
5	Power Generation and Transmission	72	72	66	6	91.67	91.67
6	Electronic Devices and Circuits Lab	72	71	71	0	98.61	100.00
7	DC Machines and Transformers Lab	72	66	66	0	91.67	100.00
8	Electrical Circuit Analysis Lab	72	70	70	0	97.22	100.00
9	MATLAB	72	72	72	0	100.00	100.00
10	Constitution of India	72	72	72	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>72</b>	<b>66</b>	<b>48</b>	<b>18</b>	<b>66.67</b>	<b>72.73</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Department of Mechanical Engineering

32

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	37	37	25	12	67.57	67.57
2	Thermodynamics	37	37	37	0	100.00	100.00
3	Material Science and Metallurgy	37	37	37	0	100.00	100.00
4	Mechanics of Solids	37	36	31	5	83.78	86.11
5	Manufacturing Process	37	37	36	1	97.30	97.30
6	Material Science and Metallurgy Lab	37	37	37	0	100.00	100.00
7	Mechanics of Solids Lab	37	37	37	0	100.00	100.00
8	Manufacturing Process Lab	37	37	37	0	100.00	100.00
9	Computer Aided Modeling	37	37	37	0	100.00	100.00
10	Constitution of India	37	37	37	0	100.00	100.00
<b>Overall Pass Percentage</b>		<b>37</b>	<b>36</b>	<b>24</b>	<b>12</b>	<b>64.86</b>	<b>66.67</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Overall Pass Percentage

33

**NSRIT**

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Regd. Pass %	Apprd. Pass %
		Registered	Appeared				
1	Civil Engineering	34	33	23	10	67.65	69.70
2	Computer Science & Engineering (CSE)	139	137	116	21	83.45	84.67
3	CSE (AI & ML)	72	71	63	8	87.50	88.73
4	CSE (Data Science)	71	70	51	19	71.83	72.86
5	ECE	143	141	85	56	59.44	60.28
6	EEE	72	66	48	18	66.67	72.73
7	Mechanical Engineering	37	36	24	12	64.86	66.67
<b>Overall Average Pass Percentage</b>		<b>568</b>	<b>554</b>	<b>410</b>	<b>144</b>	<b>72.18</b>	<b>74.01</b>

# Result Passing Board – Regular

## U. G. Program (Semester III under Autonomous) – 2022 Admitted Batch

### Detention, Course – Wise Detention, Condonation, Malpractice List

34

NSRIT

No.	Program of Study	Detention & Discontinued	Condonation	Malpractice	Course - Wise	Absentees
1	Civil Engineering	-	02	NIL	NIL	01
2	Computer Science & Engineering (CSE)	02	08			01
3	CSE (AI & ML)	-	08			-
4	CSE (Data Science)	-	12			-
5	ECE	01	10			01
6	EEE	01	01			
7	Mechanical Engineering	-	03			01
<b>Total</b>		<b>04</b>	<b>44</b>			<b>04</b>

**NSRIT**

# Semester III under Autonomous

## – Supplementary

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Civil Engineering

36

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	1	0	0	0	0	0
2	Building Planning and Drawing						
3	Surveying						
4	Strength of Materials	1	1	0	1	0	0
5	Fluid Mechanics						
6	Surveying Lab						
7	Strength of Materials Lab						
8	Fluid Mechanics and Hydraulics Machinery Lab						
9	Computer Aided Building Drawing						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering

37

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	3	3	1	2	33.33	33.33
2	Design and Analysis of Algorithms	2	2	1	1	50.00	50.00
3	Database Management Systems	2	2	1	1	50.00	50.00
4	Object Oriented Programming Through C++	9	9	3	6	33.33	33.33
5	Computer Organization	5	4	1	3	20.00	25.00
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	Programming Basics						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>11</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>36.36</b>	<b>40.00</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering (AI & ML)

38

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science						
2	Artificial Neural Networks						
3	Database Management Systems						
4	Object Oriented Programming Through C++	1	1	0	1	0	0
5	Computer Organization						
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	MOOCs						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Computer Science and Engineering (DS)

39

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	1	1	0	1	0	0
2	Foundations of Data Science	1	1	1	0	100	100
3	Database Management Systems						
4	Object Oriented Programming Through C++	1	1	0	1	0	0
5	Computer Organization	1	1	1	0	100.00	100.00
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	MOOCs						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Electronics and Communications Engineering

40

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Complex Variables and Transforms	16	15	1	14	6.25	6.67
2	Electronic Devices and Circuits	4	4	3	1	75.00	75.00
3	Signals and Systems	19	19	10	9	52.63	52.63
4	Random Variables and Stochastic Processes	7	7	0	7	0	0
5	Digital System Design	7	7	6	1	85.71	85.71
6	Electronic Devices and Circuits Lab						
7	Signals and Systems Lab						
8	Digital System Design Lab						
9	Printed Circuit Board Design						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>27</b>	<b>26</b>	<b>9</b>	<b>17</b>	<b>33.33</b>	<b>34.62</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Electrical and Electronics Engineering

41

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	5	5	0	5	0	5
2	Electronic Devices and Circuits	3	3	1	2	33.33	33.33
3	Electrical Circuit Analysis	1	1	0	1	0	0
4	DC Machines and Transformers	6	6	1	5	16.67	16.67
5	Power Generation and Transmission	2	2	1	1	50.00	50.00
6	Electronic Devices and Circuits Lab	1	1	1	0	100.00	100.00
7	DC Machines and Transformers Lab						
8	Electrical Circuit Analysis Lab						
9	MATLAB						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>9</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Department of Mechanical Engineering

42

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	10	9	0	9	0	0
2	Thermodynamics						
3	Material Science and Metallurgy	7	7	3	4	42.86	42.86
4	Mechanics of Solids						
5	Manufacturing Process	7	7	4	3	57.14	57.14
6	Material Science and Metallurgy Lab						
7	Mechanics of Solids Lab						
8	Manufacturing Process Lab						
9	Computer Aided Modeling						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>12</b>	<b>11</b>	<b>1</b>	<b>10</b>	<b>8.33</b>	<b>9.09</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2021 Admitted Batch

### Overall Pass Percentage

43

**NSRIT**

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Regd. Pass %	Apprd. Pass %
		Registered	Appeared				
1	Civil Engineering	1	0	0	0	0	0
2	Computer Science & Engineering (CSE)	11	10	4	6	36.36	40.00
3	CSE (AI & ML)	1	1	0	1	0	0
4	CSE (Data Science)	1	1	0	1	0	0
5	ECE	27	26	9	17	33.33	34.62
6	EEE	9	9	0	9	0	0
7	Mechanical Engineering	12	11	1	10	8.33	9.09
<b>Overall Average Pass Percentage</b>		<b>62</b>	<b>58</b>	<b>14</b>	<b>44</b>	<b>22.58</b>	<b>24.14</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Civil Engineering

44

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms						
2	Building Planning and Drawing						
3	Surveying						
4	Strength of Materials						
5	Fluid Mechanics						
6	Surveying Lab						
7	Strength of Materials Lab						
8	Fluid Mechanics and Hydraulics Machinery Lab						
9	Computer Aided Building Drawing						
10	Constitution of India						
<b>Overall Pass Percentage</b>							

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering

45

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	1	1	0	1	0	0
2	Design and Analysis of Algorithms	4	4	1	3	25.00	25.00
3	Database Management Systems	1	1	1	0	100.00	100.00
4	Object Oriented Programming Through C++	4	2	0	2	0	0
5	Computer Organization	7	6	4	2	57.14	66.67
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	Programming Basics	1	1	1	0	100.00	100.00
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>10</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>30.00</b>	<b>37.50</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering (AI & ML)

46

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science						
2	Artificial Neural Networks						
3	Database Management Systems						
4	Object Oriented Programming Through C++	1	1	0	1	0	0
5	Computer Organization						
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	MOOCs						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Computer Science and Engineering (DS)

47

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Mathematical Foundations of Computer Science	1	1	0	1	0	0
2	Foundations of Data Science						
3	Database Management Systems						
4	Object Oriented Programming Through C++	1	1	0	1	0	0
5	Computer Organization						
6	Design and Analysis of Algorithms Lab						
7	Database Management Systems Lab						
8	Object Oriented Programming Through C++ Lab						
9	MOOCs						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Electronics and Communications Engineering

48

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Complex Variables and Transforms	9	9	0	9	0	0
2	Electronic Devices and Circuits	4	4	3	1	75.00	75.00
3	Signals and Systems	1	1	0	1	0	0
4	Random Variables and Stochastic Processes						
5	Digital System Design						
6	Electronic Devices and Circuits Lab						
7	Signals and Systems Lab						
8	Digital System Design Lab						
9	Printed Circuit Board Design						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>12</b>	<b>12</b>	<b>2</b>	<b>10</b>	<b>16.67</b>	<b>16.67</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Electrical and Electronics Engineering

49

NSRIT

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	1	0	0	0	0	0
2	Electronic Devices and Circuits						
3	Electrical Circuit Analysis						
4	DC Machines and Transformers						
5	Power Generation and Transmission						
6	Electronic Devices and Circuits Lab						
7	DC Machines and Transformers Lab						
8	Electrical Circuit Analysis Lab						
9	MATLAB						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Department of Mechanical Engineering

50

**NSRIT**

No.	Course Title	No. of Students Registered	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Registered Pass %	Appeared Pass %
1	Numerical Methods and Transforms	7	6	0	6	0	0
2	Thermodynamics	4	3	0	3	0	0
3	Material Science and Metallurgy	2	0	0	0	0	0
4	Mechanics of Solids						
5	Manufacturing Process	3	2	0	2	0	0
6	Material Science and Metallurgy Lab						
7	Mechanics of Solids Lab						
8	Manufacturing Process Lab						
9	Computer Aided Modeling						
10	Constitution of India						
<b>Overall Pass Percentage</b>		<b>7</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>

# Result Passing Board – Supplementary

## U. G. Program (Semester III under Autonomous) – 2020 Admitted Batch

### Overall Pass Percentage

51

**NSRIT**

No.	Program of Study	No. of Students		No. of Students Cleared all Courses	No. of Students Failed	Regd. Pass %	Apprd. Pass %
		Registered	Appeared				
1	Civil Engineering						
2	Computer Science & Engineering (CSE)	10	8	3	5	30.00	37.50
3	CSE (AI & ML)	1	1	0	1	0	0
4	CSE (Data Science)	1	1	0	1	0	0
5	ECE	12	12	2	10	16.67	16.67
6	EEE	1	0	0	0	0	0
7	Mechanical Engineering	7	5	0	5	0	0
<b>Overall Average Pass Percentage</b>		<b>32</b>	<b>27</b>	<b>5</b>	<b>22</b>	<b>15.63</b>	<b>18.52</b>

**Thank You**