



VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 9001:2015 & QS 100 Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade
NBA Accreditation for B.Tech, CE, EEE, ME, ECE, CSE, EIE, IT Programmes
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135th Rank in Engineering Category
Recognized as "College with Potential for Excellence" by UGC
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad - 500 090, TS, India.
Telephone No: 040-2304 2758/59760, Fax: 040-23042761
E-mail: postbox@vnrjiet.ac.in, Website: www.vnrjiet.ac.in



ANNUAL REPORT OF THE EXAMINATION SECTION FOR A.Y 2023-24

The Office of the Controller of Examinations has an integrated software which takes care of the entire process from the registration of the student to the publication of final results. Processes such as Registration of students for Examination, generation of hall tickets, absentees' entry, decoding of scripts, entry of marks etc are computerized. The continuous efforts have improved the processing and streamlining of the operations at the office of the CoE in the conduct of examinations punctually and systematically with no manual interference at any stage.


All the Examinations were conducted as per the schedule published in Academic calendar in offline mode. The Evaluation pattern of 40:60 (Internal : External) is being followed for R18 Regulation students and 30:70 being followed for A19 Regulation students during the A.Y 2023-24.


A) The details of Result analysis for the U.G programmes offered during the A.Y 2023-24 are furnished below.

ODD SEMESTER

i. Results of IV B.Tech I Semester (R19) Regular Examinations, NOV-2023.

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	123	104	84.55
02	ELECTRICAL & ELECTRONICS ENGINEERING	125	110	88.00
03	MECHANICAL ENGINEERING	126	116	92.06
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	260	252	96.92
05	COMPUTER SCIENCE & ENGINEERING	261	254	97.32
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	125	118	94.40
07	INFORMATION TECHNOLOGY	197	187	94.92
08	AUTOMOBILE ENGINEERING	61	52	85.25
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	66	66	100.0
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	67	66	98.51
11	COMPUTER SCIENCE & ENGINEERING (AIML)	66	66	100.0
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	66	64	96.97
13	COMPUTER SCIENCE & ENGINEERING (IOT)	66	60	90.91
Overall Percentage				94.16


CONTROLLER OF EXAMINATIONS
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O),
Hyderabad, Telangana - 500 090, INDIA



PRINCIPAL
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O),
Hyderabad, Telangana - 500 090, INDIA

ii. Results of III B.Tech I Semester (R19) Regular Examinations, JAN-2024.

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	128	90	70.31
02	ELECTRICAL & ELECTRONICS ENGINEERING	137	92	67.15
03	MECHANICAL ENGINEERING	131	84	64.12
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	280	242	86.43
05	COMPUTER SCIENCE & ENGINEERING	281	270	96.09
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	138	117	84.78
07	INFORMATION TECHNOLOGY	212	188	88.68
08	AUTOMOBILE ENGINEERING	54	29	53.70
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	70	62	88.57
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	70	65	92.86
11	COMPUTER SCIENCE & ENGINEERING (AIML)	209	203	97.13
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	141	137	97.16
13	COMPUTER SCIENCE & ENGINEERING (IOT)	71	60	84.51
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	70	68	97.14
Overall Percentage				85.69

iii. Results of II B.Tech I Semester (R22) Regular Examinations, JAN-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	135	98	72.59
02	ELECTRICAL & ELECTRONICS ENGINEERING	137	97	70.80
03	MECHANICAL ENGINEERING	137	94	68.61
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	280	229	81.79
05	COMPUTER SCIENCE & ENGINEERING	281	262	93.24
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	134	86	64.18
07	INFORMATION TECHNOLOGY	212	189	89.15
08	AUTOMOBILE ENGINEERING	64	39	60.94
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	68	60	88.24
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	70	62	88.57
11	COMPUTER SCIENCE & ENGINEERING (AIML)	212	204	96.23
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	139	127	91.37
13	COMPUTER SCIENCE & ENGINEERING (IOT)	71	65	91.55
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	66	59	89.39
Overall Percentage				83.30


 CONTROLLER OF EXAMINATIONS
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA


 PRINCIPAL
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA


iii. **Results of I B.Tech I Semester (R22) Regular Examinations, JAN 2024**


S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	122	70	57.38
02	ELECTRICAL & ELECTRONICS ENGINEERING	129	92	71.32
03	MECHANICAL ENGINEERING	126	68	53.97
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	254	202	79.53
05	COMPUTER SCIENCE & ENGINEERING	269	251	93.31
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	126	89	70.63
07	INFORMATION TECHNOLOGY	196	168	85.71
08	AUTOMOBILE ENGINEERING	63	25	39.68
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	64	58	90.63
10	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)	64	53	82.81
11	COMPUTER SCIENCE AND ENGINEERING (AIML)	196	179	91.33
12	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	194	171	88.14
13	COMPUTER SCIENCE AND ENGINEERING (IOT)	65	57	87.69
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	64	54	84.38
Overall Percentage				79.55

EVEN SEMESTER

i. **Results of IV B.Tech II Semester (R19) Regular Examinations, April-2024**

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	123	119	96.75
02	ELECTRICAL & ELECTRONICS ENGINEERING	125	121	96.80
03	MECHANICAL ENGINEERING	125	116	92.80
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	260	256	98.46
05	COMPUTER SCIENCE & ENGINEERING	261	258	98.85
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	125	119	95.20
07	INFORMATION TECHNOLOGY	195	189	96.92
08	AUTOMOBILE ENGINEERING	60	46	76.67
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	66	66	100.0
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	67	67	100.0
11	COMPUTER SCIENCE & ENGINEERING (AIML)	66	65	98.48
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	65	65	100.0
13	COMPUTER SCIENCE & ENGINEERING (IOT)	66	64	96.97
Overall Percentage				96.70


 CONTROLLER OF EXAMINATIONS
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090, INDIA



 PRINCIPAL
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090, INDIA

ii. Results of III B.Tech II Semester (A19) Regular Examinations, Jul-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	127	100	78.74
02	ELECTRICAL & ELECTRONICS ENGINEERING	139	103	74.10
03	MECHANICAL ENGINEERING	130	98	75.38
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	280	241	86.07
05	COMPUTER SCIENCE & ENGINEERING	281	276	98.22
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	136	101	74.26
07	INFORMATION TECHNOLOGY	210	195	92.86
08	AUTOMOBILE ENGINEERING	52	30	57.69
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	70	65	92.86
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	70	65	92.86
11	COMPUTER SCIENCE & ENGINEERING (AIML)	208	200	96.15
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	141	131	92.91
13	COMPUTER SCIENCE & ENGINEERING (IOT)	71	70	98.59
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	70	66	94.29
Overall Percentage				87.71

iii. Results of II B.Tech II Semester (R22) Regular Examinations, JUL-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	130	102	78.46
02	ELECTRICAL & ELECTRONICS ENGINEERING	137	105	76.64
03	MECHANICAL ENGINEERING	135	90	66.67
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	279	235	84.23
05	COMPUTER SCIENCE & ENGINEERING	281	260	92.53
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	133	97	72.93
07	INFORMATION TECHNOLOGY	213	193	90.61
08	AUTOMOBILE ENGINEERING	64	39	60.94
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	68	63	92.65
10	COMPUTER SCIENCE & ENGINEERING (CYBER SECURITY)	70	62	88.57
11	COMPUTER SCIENCE & ENGINEERING (AIML)	211	196	92.89
12	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	138	129	93.48
13	COMPUTER SCIENCE & ENGINEERING (IOT)	71	69	97.18
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	66	60	90.91
Overall Percentage				85.17


CONTROLLER OF EXAMINATIONS
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O.),
Hyderabad, Telangana - 500 090, INDIA



PRINCIPAL
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O.),
Hyderabad, Telangana - 500 090, INDIA


iv. Results of I B.Tech II Semester (UG-R22) Regular Examinations, JUL-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	122	68	55.74
02	ELECTRICAL & ELECTRONICS ENGINEERING	127	87	68.50
03	MECHANICAL ENGINEERING	123	64	52.03
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	254	210	82.68
05	COMPUTER SCIENCE & ENGINEERING	267	245	91.76
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	122	71	58.20
07	INFORMATION TECHNOLOGY	197	164	83.25
08	AUTOMOBILE ENGINEERING	61	20	32.79
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	64	56	87.50
10	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)	63	57	90.48
11	COMPUTER SCIENCE AND ENGINEERING (AIML)	194	184	94.85
12	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	195	178	91.28
13	COMPUTER SCIENCE AND ENGINEERING (IOT)	65	54	83.08
14	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	63	55	87.30
Overall Percentage				78.93

B) Details of students graduated (B.Tech) in the academic year 2023-2024 (2020 Admitted Batch) are given below (Degree Awarded).

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CIVIL ENGINEERING	123	84	68.29
02	ELECTRICAL & ELECTRONICS ENGINEERING	125	105	84.00
03	MECHANICAL ENGINEERING	126	86	68.25
04	ELECTRONICS & COMMUNICATIONS ENGINEERING	260	242	93.07
05	COMPUTER SCIENCE & ENGINEERING	261	253	96.93
06	ELECTRONICS & INSTRUMENTATION ENGINEERING	126	89	70.63
07	INFORMATION TECHNOLOGY	197	176	89.34
08	AUTOMOBILE ENGINEERING	62	27	43.55
09	COMPUTER SCIENCE & BUSINESS SYSTEMS	66	62	93.94
10	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)	67	63	94.03
11	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	66	62	93.94
12	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	66	63	95.45
13	COMPUTER SCIENCE AND ENGINEERING (IOT)	66	58	87.88
Overall Percentage		1611	1370	85.04


PRINCIPAL
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA


CONTROLLER OF EXAMINATIONS
 VNR VIGNANA JYOTHI INSTITUTE OF
 ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA


C) The details of Result analysis for the P.G Programmes offered during the A.Y 2023-24 are furnished below.

I M.Tech I Semester (R22) Regular Examinations, FEB- 2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	STRUCTURAL ENGINEERING	19	11	57.89
02	HIGHWAY ENGINEERING	07	04	57.14
03	GEO-TECHNICAL ENGINEERING	07	06	85.71
04	POWER ELECTRONICS	06	03	50.00
05	POWER SYSTEMS	06	02	33.33
06	ADVANCED MANUFACTURING SYSTEMS	05	02	40.00
07	CAD/CAM	01	01	100.0
08	EMBEDDED SYSTEMS	04	02	50.00
09	VLSI SYSTEM DESIGN	08	07	87.50
10	SOFTWARE ENGINEERING	07	06	85.71
11	COMPUTER SCIENCE & ENGINEERING	12	12	100.0
12	ELECTRONICS & INSTRUMENTATION	02	02	100.0
13	COMPUTER NETWORKS & INFORMATION SECURITY	07	06	85.71
Overall Percentage				70.33

I M.Tech II Semester (R22) Regular Examinations, AUG-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	STRUCTURAL ENGINEERING	19	14	73.68
02	HIGHWAY ENGINEERING	06	03	50.00
03	GEO-TECHNICAL ENGINEERING	07	07	100.0
04	POWER ELECTRONICS	05	04	80.00
05	POWER SYSTEMS	06	03	50.00
06	CAD/CAM	01	01	100.0
07	EMBEDDED SYSTEMS	04	04	100.0
08	VLSI SYSTEM DESIGN	08	08	100.0
09	COMPUTER SCIENCE & ENGINEERING	12	11	91.67
10	ELECTRONICS & INSTRUMENTATION	02	02	100.0
11	COMPUTER NETWORKS & INFORMATION SECURITY	06	05	83.33
Overall Percentage				77.01


CONTROLLER OF EXAMINATIONS
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA


PRINCIPAL
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
 (Autonomous under JNTUH, Hyderabad)
 Pragathi Nagar, Nizampet (S.O.),
 Hyderabad, Telangana - 500 090. INDIA

II M.Tech I Semester (A18) Regular Examinations, Jan-2024

S. No.	Branch	No. of Students appeared	No. of Students passed	Pass %
01	CAD/CAM	01	01	100.0
02	GEO-TECHNICAL ENGINEERING	03	02	66.67
03	STRUCTURAL ENGINEERING	13	12	92.31
05	POWER ELECTRONICS	01	01	100.0
06	EMBEDDED SYSTEMS	04	04	100.0
07	VLSI SYSTEM DESIGN	05	05	100.0
08	COMPUTER SCIENCE & ENGINEERING	05	05	100.0
09	COMPUTER NETWORKS & INFORMATION SECURITY	05	05	100.0
10	POWER SYSTEMS	05	05	100.0
11	HIGHWAY ENGINEERING	04	04	100.0
12	ELECTRONICS & INSTRUMENTATION	01	01	100.0
Overall Percentage				95.74

D) Details of P.G students graduated (Degree Awarded) in the academic year 2023-2024 (2022 Admitted Batch), are given below.

S.No	Branch	No. of Students appeared	No. of Students passed	Pass %
1.	CAD/CAM	1	1	100
2.	GEO-TECHNICAL ENGINEERING	3	2	66.67
3.	STRUCTURAL ENGINEERING	13	8	61.54
4.	POWER ELECTRONICS	1	1	100
5.	EMBEDDED SYSTEMS	5	3	60
6.	VLSI SYSTEM DESIGN	5	5	100
7.	COMPUTER SCIENCE & ENGINEERING	5	5	100
8.	COMPUTER NETWORKS & INFORMATION SECURITY	5	5	100
9.	POWER SYSTEMS	5	2	40
10.	HIGHWAY ENGINEERING	5	4	80
11.	ELECTRONICS & INSTRUMENTATION	1	1	100
Overall Percentage				75.51



Controller of Examinations

CONTROLLER OF EXAMINATIONS
VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O.),
Hyderabad, Telangana - 500 090. INDIA



Principal

PRINCIPAL



VNR VIGNANA JYOTHI INSTITUTE OF
ENGINEERING & TECHNOLOGY
(Autonomous under JNTUH, Hyderabad)
Pragathi Nagar, Nizampet (S.O.),
Hyderabad, Telangana - 500 090. INDIA