



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES
UGC AUTONOMOUS
SANGIVALASA -531 162, BHEEMUNIPATNAM MANDAL , VISAKHAPATNAM DT.

IV/IV B.TECH II-SEMESTER SUPPLEMENTARY EXAMINATIONS: JULY-2022 (R15)

REGULATION : R15 (315, 316, 317, 318 Series)

Dt : 27-06-2022

DATE, DAY & TIME	CHEMICAL	CIVIL	CSE	ECE	EEE	IT	MECH
11/07/2022 (Monday) 10.00 AM – 1.00 PM	Chemical Process Economics and Equipment Design	1. Ground Improvement Techniques (Professional Elective-III) (SUPPLY.) 2. Pre Stressed Concrete (Professional Elective-III) (REGULAR)	1.Fuzzy Computing (Professional Elective-V) (SUPPLY.) 2. Cloud Computing (Professional Elective-V) (REGULAR) 3. Big Data Analytics (Professional Elective-IV) (REGULAR)	Cellular and Mobile Communications	Engineering Economics & Management	1.E-Commerce (Professional Elective-IV) (SUPPLY.) 2. Internet of Things (Professional Elective-IV) (SUPPLY.) 3. Enterprise Resource Planning (Professional Elective-IV) (REGULAR)	Instrumentation & Control Systems
12/07/2022 (Tuesday) 10.00 AM – 1.00 PM	1. Process Optimization (Professional Elective-IV) (SUPPLY.) 2. Industrial Management (Professional Elective-IV) (SUPPLY.) 3. Biochemical Engineering (Professional Elective-IV) (REGULAR)	Advanced Building Construction (Professional Elective-IV)	—	Optical Communications (Professional Elective-III)	Energy Management & Control	Cyber Security (Professional Elective-V) (SUPPLY.)	Non-Conventional Energy Sources (Dept Elective-IV)
13/07/2022 (Wednesday) 10.00 AM – 1.00 PM	—	Engineering Economics & Finance	—	1.Satellite Communications & GPS (Professional Elective-IV) (REGULAR) 2. VLSI Signal Processing (Professional Elective-IV) (SUPPLY.)	—	—	—

NOTE : STUDENTS ARE NOT ALLOWED TO ENTER THE EXAM HALL AFTER 10:10 AM UNDER ANY CIRCUMSTANCE

CONTROLLER OF EXAMINATIONS
(Prof. N.V.N Indra Kiran)

**Dean & COE
ANITS
Sangivalasa
Visakhapatnam**

PRINCIPAL
(Prof.T.V Hanumantha Rao)

Principal
Anil Neerukonda Institute of
Technology & Sciences
Sangivalasa-531 162
Visakhapatnam Dist

(Handwritten signature in red ink)

MODEL PAPER

Hall Ticket No:

Question Paper Code :

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES
(AUTONOMOUS)

B.Tech Regular & Supplementary Examinations

Time : 3 hrs

Max Marks : 5x12M=60M

Answer ANY FIVE Questions one question from each Unit
All Questions Carry Equal Marks (12 Marks)
All parts of the questions must be answered at one place only.

UNIT-I

Q.No	Questions	Marks	CO	BL
1.	A.	[6M]		
	B.	[6M]		
(OR)				
2.	A.	[6M]		
	B.	[6M]		

UNIT-II

3.	A.	[6M]		
	B.	[6M]		
(OR)				
4.	A.	[6M]		
	B.	[6M]		

UNIT-III

5.	A.	[6M]		
	B.	[6M]		
(OR)				
6.	A.	[6M]		
	B.	[6M]		

UNIT-IV

7.	A.	[6M]		
	B.	[6M]		
(OR)				
8.	A.	[6M]		
	B.	[6M]		

UNIT-V

09.	A.	[6M]		
	B.	[6M]		
(OR)				
10.	A.	[6M]		
	B.	[6M]		

M
16/4/22
Dean & COE
AMTS
Senghaves
Vishakhapatnam