

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
COLLEGE OF ENGINEERING (AUTONOMOUS) :: PULIVENDULA
Pulivendula - 516 390, Y.S.R. Kadapa (Dist), Andhra Pradesh, India**

Prof. G.Sankara Sekhar Raju,
M.Sc., Ph.D., MISTE



Mobile: 9000551427
: 7670902300

PRINCIPAL FAC &
Professor of Mathematics

principal.cep@jntua.ac.in
www.jntuacep.ac.in

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CIRCULAR

All the students of B.Tech III Year I Semester are hereby informed that, as per the regulations of B.Tech – R19, the following are the **Open Elective - I (Inter Department)** subjects offered by various departments in B.Tech III Year I Semester for the Academic Year 2021-2022. The detailed syllabus of the following subjects were available in the college website, so all the students are instructed to visit college website for syllabus and register one subject other than concerned department from the list of subjects offered on or before 08.08.2021.

List of Open Elective – I (Inter Department) Subjects

Branch	Subject Code	Subject Name
Humanities	19AHS10	Campus Recruitment Training & Soft Skills
Mathematics	19ABS20	Mathematical Modeling
	19ABS21	Fuzzy Set Theory, Arithmetic and Logic
	19ABS22	Number Theory
Physics	19ABS31	Sensors And Actuators For Engineering Applications
	19ABS32	Physics Of Electronic Materials
Chemistry	19ABS41	Chemistry Of Energy Materials
	19ABS42	Advanced Polymers and Their Applications
	19ABS43	Marine Chemistry
CIVIL	19ACE55a	Air Pollution And Control
	19ACE55b	Green Buildings
	19ACE55c	Basics Of Civil Engineering Materials And Construction Practice
EEE	19AEE55a	Basics Of Non-Conventional Energy Sources
	19AEE55b	Electrical Measurements & Sensors
	19AEE55c	Electric Vehicle Engineering
ME	19AME55a	Introduction To Hybrid And Electric Vehicles
	19AME55b	Rapid Prototyping
	19AME55c	Design For Manufacturing And Assembly
	19AME55d	Power Plant Operation And Control
	19AME55e	Smart Materials
	19AME55f	Supply Chain Management
ECE	19AEC55a	Fundamentals Of Electronics And Communication Engineering
	19AEC55b	Transducers And Sensors
	19AEC55c	Principles Of Communications
CSE	19ACS55a	Object Oriented Programming Concepts Through Java
	19ACS55b	Introduction to Internet Of Things
	19ACS55c	Introduction to Operating Systems

Therefore all the students are directed to register the Open Elective – I subject within the stipulated date without fail.

Note: To offer any of the above courses, the minimum numbers of students are to be opted is '20'

G. Sankar
PRINCIPAL
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Copy to:

1. Vice-principal for information
2. All the Heads of the departments with a request to collect the options exercised data and submit to the undersigned at an early date.
3. All the notice boards including hostels.
4. For circulation.
5. File.