


## 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Before the commencement of each semester, University notifies an academic calendar for all the programs, which contains the date of commencement, last working day of the semester, Internship schedule and dates for semester-end examinations. We follows the calendar issued by the University strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute-level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute's flagship programs. The department calendar comprises guest lectures, workshops, industrial visits, other co-curricular and extra-curricular activities. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unforeseen circumstances. The academic calendars help faculty members to plan their respective course delivery research work academic and co-curricular activities. Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members. Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. Internal Assessment tests (IA), assignments, quizzes, and seminars are part of the Continuous Internal Evaluation (CIE) of students. There is a well-defined process for the conduct of CIE as per the calendar of events. The course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the stream coordinator and approved by the department Head. The internal assessment test timetable prepared by the examination committee is published to stakeholders, and conducted as per the schedule. Post IA tests, evaluation of answer scripts, and calculation of CO-PO/PSO attainment are carried out by respective Course Instructors. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal test is conducted at the end of the semester. The Principal, through the academic committee meetings, frequently reviews the semester's progress and provides suitable suggestions. In case of revision of academic calendar by the university, institute incorporates the necessary changes accordingly.

  
**PRINCIPAL**  
**PYDAH COLLEGE OF ENGINEERING**  
**PATAVALA, YANAM ROAD, KAKINADA**

**Directorate of Academic Planning**  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  
KAKINADA-533003, Andhra Pradesh, INDIA  
(Established by AP Government Act No. 30 of 2008)

Lr. No. DAP/RAC/III Year -B, Tech 2023

Date 19.08.2023

**Dr. KVSG Murali Krishna,**  
M.E., Ph.D.  
Director, Academics & Planning  
JNTUK, Kakinada

To  
All the Principals of Affiliated Colleges,  
JNTUK, Kakinada.

**Revised Academic Calendar for III Year - B. Tech. for the AY 2023-24**

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	17.07.2023		
I Unit of Instruction	17.07.2023	16.09.2023	9W
I Mid Examinations	18.09.2023	23.09.2023	1W
II Unit of Instructions	25.09.2023	25.11.2023	9W
II Mid Examinations	27.11.2023	02.12.2023	1W
Preparation & Practicals	04.12.2023	16.12.2023	2W
End Examinations	18.12.2023	30.12.2023	2W
Commencement of II Semester Class Work	01.01.2024		
II SEMESTER			
I Unit of Instructions	01.01.2024	24.02.2024	8W
I Mid Examinations	26.02.2024	02.03.2024	1W
II Unit of Instructions	04.03.2024	27.04.2024	8W
II Mid Examinations	29.04.2024	04.05.2024	1W
Preparation & Practicals	06.05.2024	18.05.2024	2W
End Examinations	20.05.2024	01.06.2024	2W
Summer Internship	03.06.2024	27.07.2024	8W
Commencement of IV- I Class Work	29.07.2024		

Stavkd

KVSG

Director,  
Academics & Planning,  
JNTUK

19/8/23

Copy to the Secretary to the Hon'ble Vice Chancellor, JNTUK  
Copy to Rector, JNTUK  
Copy to Registrar, JNTUK  
Copy to Director Academic Audit, JNTUK  
Copy to Director of Evaluation, JNTUK

**PYDAH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Time Tables for the Academic year 2023 -2024**

CLASS :B.TECH ECE III-I					CLASS INCHARGE : SADGUNA KUMARI V			
	MORNING SESSION					AFTERNOON SESSION		
	9:15 -10:05	10:05 -10:55	11:5 -11:55	11:55 -12:45	12:45 -1:45	1:45 -2:35	2:35 -3:25	3:25-4:15
<b>MONDAY</b>	DC	LICA	EMTL	EMI	Lunch Break	DS LAB		
<b>TUESDAY</b>	EMI	LICA	DS	DC		DS	EMTL	LIBRARY
<b>WEDNESDAY</b>	CRT	CRT	DC	LICA		EMTL	LIBRARY	DS
<b>THURSDAY</b>	DS	EMI	CRT	CRT		DC & LICA LAB		
<b>FRIDAY</b>	EMTL	DC& LICALAB				LICA	EMI	DC
<b>SATURDAY</b>	LICA	DC	DS	EMI		EMTL	SPORTS	

SUBJECT	NAME OF THE FACULTY	MOBILE NO
EMTL	K.DURGA DEVI	9640755789
DC	V SADGUNA KUMARI	9703164720
LICA	P JAYASRI LAKSHMI	8374639778
EMI	N.V.DURGA	8143921234
DS	M.JYOTHI	9640498355
DS LAB	M.JYOTHI	9640498355
DC LAB	V SADGUNA KUMARI	9703164720
LICA LAB	P JAYASRI LAKSHMI	8374639778

  
CLASS INCHARGE

  
HOD SIGNATURE

**PYDAH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**


**BTECH ECE III-II Time Tables for the Academic year 2023 -2024**

**CLASS:III-II B.TECH ECE**

**V.SADGUNA KUMARI**

	MORNING SESSION				12:45 -1:45	AFTERNOON SESSION		
	9:15 -10:05	10:05 -10:55	11:05-11:55	11:55-12:45		1:45 -2:35	2:35 -3:25	3:25-4:15
<b>MONDAY</b>	DICD/AC LAB		CRT	CRT		LCS	DICD	AC
<b>TUESDAY</b>	DICD	DICD	CRT	CRT		MOB	AC	ECA
<b>WEDNESDAY</b>	ECA	MOB	CRT	CRT		AC/ECA LAB		
<b>THURSDAY</b>	SOFTSKILLS	SOFTSKILLS	LCS	ECA		DICD	MOB	LIBRARY
<b>FRIDAY</b>	LCS	LCS	ECA	DICD		DICD	ECA	AC
<b>SATURDAY</b>	AC/DICD LAB			ECA		AC	SPORTS	

SUBJECT	NAME OF THE FACULTY
DICD	N.V.DURGA
ECA	V.SADGUNA KUMARI
AC	M.AMALA
LCS	S.KOMALI CHANDRIKI
MOB	P.N.V.DURGA BHAVANI
DICD LAB	N.V.DURGA
ECA LAB	V.SADGUNA KUMARI
AC LAB	K.JAYA LAKSHMI
SOFTSKILLS	MUNENDRA KUMAR
CRT	SUDHEER/AZIZ

  
SIGN OF CLASS TEACHER

  
SIGN OF HOD



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
UNIVERSITY EXAMINATION CENTER, KAKINADA  
**IV B.TECH - I SEMESTER (R20) I MID & ONLINE QUIZ EXAMINATIONS, SEPTEMBER - 2023**  
**TIME TABLE**

TIME : 10.00 AM TO 12.00 NOON

Branch	DATE & DAY							
	19-09-2023 (Tuesday)	20-09-2023 (Wednesday)	21-09-2023 (Thursday)	22-09-2023 (Friday)	23-09-2023 (Saturday)	25-09-2023 (Monday)	26-09-2023 (Tuesday)	27-09-2023 (Wednesday)
<b>Mining Engineering (26)</b>	Universal Human Values-2: Understanding Harmony (R2041011) (Common to CE, EEE, ME, ECE, CSE, IT, AME, MiE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, AIML, CSD)	<b>Professional Elective-III : Operations Research (R204126A)/ Dimensional Stone Mining (R204126B)/ Advanced Mining Techniques (R204126C)/ Planning of Underground Metal mining techniques (R204126D)</b>	<b>Professional Elective-IV : Mine closure and Reclamation (R204126E)/ Surface Mine Environment (R204126F) / Mineral Economics, Business and Trade (R204126H)</b>	<b>Professional Elective-V : Subsidence Engineering (R204126I)/ Rock Slope Engineering (R204126J)/ Advances in Rock Fragmentation (R204126K)/ Tunneling and Underground Space Technology (R204126L)</b>	<b>Open Elective-III : Mine Waste Management (R204126M)/ Mine Reclamation (R204126N)/ Environmental Impact of Mining (R204126O)</b>	<b>Open Elective-IV : Principles of Mineral Engineering (R204126P)/ Mine Instrumentation (R204126Q)/ Mine Safety &amp; Ergonomics (R204126R)/ Numerical Methods in Mining Engineering (R204126S)</b>	Sustainable Development for Mining (R204126G) (Common to PE-IV & OE-3)	.....
<b>Agricultural Engineering (35)</b>	Universal Human Values-2: Understanding Harmony (R2041011) (Common to CE, EEE, ME, ECE, CSE, IT, AME, MiE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, AIML, CSD)	<b>Professional Elective-III : Irrigation and Drainage Engineering (R204135A)/ Production Technology of Agricultural Machinery (R204135B)/ Food Plant Design and Management (R204135C)</b>	<b>Professional Elective-IV : Design of Soil and Water Conservation and Farm Systems (R204135D)/ Food Process Equipment Design (R204135E)/ Design of Agricultural Machinery (R204135F)</b>	<b>Professional Elective-V : Micro Irrigation Engineering (R204135G)/ Mechatronics in Agricultural Engineering (R204135H)/ Dairy and Food Engineering (R204135I)</b>	<b>Open Elective-III : Principles of Soil Science and Agronomy (R204135J)/ Farm Power and Tractor Systems (R204135K)/ Soil and Water Conservation Engineering (R204135L)/ Ground Water Hydrology, Wells and Pumps (R204135M)</b>	<b>Open Elective-IV : Surface Water Hydrology (R204135N)/ Post Harvest Engineering of Cereals, Pulses and Oilseeds (R204135O)/ Agricultural Process Engineering (R204135P)</b>	.....	.....



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
UNIVERSITY EXAMINATION CENTER, KAKINADA

**IV B.TECH - I SEMESTER (R20) II MID & ONLINE QUIZ EXAMINATIONS, DECEMBER - 2023**

**TIME TABLE**

TIME : 10.00 AM TO 12.00 NOON

Branch	DATE & DAY							
	04-12-2023 (Monday)	05-12-2023 (Tuesday)	06-12-2023 (Wednesday)	07-12-2023 (Thursday)	08-12-2023 (Friday)	11-12-2023 (Monday)	12-12-2023 (Tuesday)	13-12-2023 (Wednesday)
<b>Agricultural Engineering (35)</b>	Universal Human Values-2: Understanding Harmony (R2041011) (Common to CE, EEE, ME, ECE, CSE, IT, AME, MIE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, CS, AIML, CSD)	<b>Professional Elective-III</b> : Irrigation and Drainage Engineering (R204135A)/ Production Technology of Agricultural Machinery (R204135B)/ Food Plant Design and Management (R204135C)	<b>Professional Elective-IV</b> : Design of Soil and Water Conservation and Farm Systems (R204135D)/ Food Process Equipment Design (R204135E)/ Design of Agricultural Machinery (R204135F)	<b>Professional Elective-V</b> : Micro Irrigation Engineering (R204135G)/ Mechatronics in Agricultural Engineering (R204135H)/ Dairy and Food Engineering (R204135I)	<b>Open Elective-III</b> : Principles of Soil Science and Agronomy (R204135J)/ Farm Power and Tractor Systems (R204135K)/ Soil and Water Conservation Engineering (R204135L)/ Ground Water Hydrology, Wells and Pumps (R204135M)	<b>Open Elective-IV</b> : Surface Water Hydrology (R204135N)/ Post Harvest Engineering of Cereals, Pulses and Oilseeds (R204135O)/ Agricultural Process Engineering (R204135P)	.....	.....
<b>CSE (Artificial Intelligence and Machine Learning) (42)</b>	Universal Human Values-2: Understanding Harmony (R2041011) (Common to CE, EEE, ME, ECE, CSE, IT, AME, MIE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, CS, AIML, CSD)	<b>Professional Elective-III</b> : Reinforcement Learning (R204142A)/ Soft Computing (R204142B)/ Speech Processing (R204142C)/ Block Chain Technologies (R204142P) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)	<b>Professional Elective-IV</b> : Robotic Process Automation (R204142D)/ Big Data Analytics (R204142E) (Common to CSE(AIML), CSE(AI), AIML, PE-IV & CSE(CS), CS PE-V & OE-3) / NOSQL Databases (R204142F)/ Video Analytics (R204142G)/ Cloud Computing (R204142Q) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)	<b>Professional Elective-V</b> : Recommender Systems (R204142H)/ AI Chatbots (R204142I)/ Object Oriented Analysis and Design (R204142J)/ Semantic Web (R204142K) / Social Networks Analysis (R204142Q) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)	<b>Open Elective-III</b> : API and Microservices (Job Oriented Course) (R204105M)/ AI Tools & Techniques (R204105N)/ Image Processing (R204105O)/ Information Security (R204105P)/ Mobile Application Development (R204105Q)/ Cyber Security (R204105S)/ Introduction to Internet of Things (R204105T) (Common to OE-III as CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)	<b>Open Elective-IV</b> : Secure Coding Techniques (Job Oriented Course) (R204105U)/ Block Chain Technologies (R204105X)/ Introduction to Machine Learning (R204105Z)/ Machine Learning with Python (R204105I) (Common to OE-IV as CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)	<b>Data Science (R204105R)</b> (Common to EEE PE-V & CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-3)	<b>Deep Learning Techniques (R204105E)</b> (Common to EEE, CSE, IT, PE-IV & CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)/ <b>MEAN Stack Technologies (R204105V)</b> / Cloud Computing with AWS (R204105W) (Common to EEE PE-IV & CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)/ <b>Cryptography and Network Security (R204105Y)</b> (Common to CSE(AIML), CSE(AI), AIML, CSD PE-III & CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
UNIVERSITY EXAMINATION CENTER, KAKINADA

**IV B.TECH - I SEMESTER (R20) REGULAR EXAMINATIONS, JANUARY - 2024**

**TIME TABLE**

TIME : 10.00 AM TO 01.00 PM

Branch	DATE & DAY							
	02-01-2024 (Tuesday)	04-01-2024 (Thursday)	06-01-2024 (Saturday)	08-01-2024 (Monday)	10-01-2024 (Wednesday)	12-01-2024 (Friday)	18-01-2024 (Thursday)	20-01-2024 (Saturday)
<b>Agricultural Engineering (35)</b>	<b>Universal Human Values-2: Understanding Harmony (R2041011)</b> <i>(Common to CE, EEE, ME, ECE, CSE, IT, AME, MIE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, CS, AIML, CSD)</i>	<b>Professional Elective-III : Irrigation and Drainage Engineering (R204135A)/ Production Technology of Agricultural Machinery (R204135B)/ Food Plant Design and Management (R204135C)</b>	<b>Professional Elective-IV : Design of Soil and Water Conservation and Farm Systems (R204135D)/ Food Process Equipment Design (R204135E)/ Design of Agricultural Machinery (R204135F)</b>	<b>Professional Elective-V : Micro Irrigation Engineering (R204135G)/ Mechatronics in Agricultural Engineering (R204135H)/ Dairy and Food Engineering (R204135I)</b>	<b>Open Elective-III : Principles of Soil Science and Agronomy (R204135J)/ Farm Power and Tractor Systems (R204135K)/ Soil and Water Conservation Engineering (R204135L)/ Ground Water Hydrology, Wells and Pumps (R204135M)</b>	<b>Open Elective-IV : Surface Water Hydrology (R204135N)/ Post Harvest Engineering of Cereals, Pulses and Oilseeds (R204135O)/ Agricultural Process Engineering (R204135P)</b>	.....	.....
<b>CSE (Artificial Intelligence and Machine Learning) (42)</b>	<b>Universal Human Values-2: Understanding Harmony (R2041011)</b> <i>(Common to CE, EEE, ME, ECE, CSE, IT, AME, MIE, AgriE, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), CSE(CS), CSE(IOTCSIBCT), CSE(IOT), FE, AIDS, CS, AIML, CSD)</i>	<b>Professional Elective-III : Reinforcement Learning (R204142A)/ Soft Computing (R204142B)/ Speech Processing (R204142C)/ Block Chain Technologies (R204142P) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)</b>	<b>Professional Elective-IV : Robotic Process Automation (R204142D)/ Big Data Analytics (R204142E) (Common to CSE(AIML), CSE(AI), AIML, PE-IV &amp; CSE(CS), CS PE-V &amp; OE-3) / NOSQL Databases (R204142F)/ Video Analytics (R204142G)/ Cloud Computing (R204142O) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)</b>	<b>Professional Elective-V : Recommender Systems (R204142H)/ AI Chatbots (R204142I)/ Object Oriented Analysis and Design (R204142J)/ Semantic Web (R204142K) / Social Networks Analysis (R204142Q) (Common to CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)</b>	<b>Open Elective-III : API and Microservices (Job Oriented Course) (R204105M)/ AI Tools &amp; Techniques (R204105N)/ Image Processing (R204105O)/ Information Security (R204105P)/ Mobile Application Development (R204105Q)/ Cyber Security (R204105S)/ Introduction to Internet of Things (R204105T) (Common to OE-III as CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)</b>	<b>Open Elective-IV : Secure Coding Techniques (Job Oriented Course) (R204105U)/ Block Chain Technologies (R204105X)/ Introduction to Machine Learning (R204105Z)/ Machine Learning with Python (R204105I) (Common to OE-IV as CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD)</b>	<b>Data Science (R204105R) (Common to EEE PE-V &amp; CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-3)</b>	<b>Deep Learning Techniques (R204105E) (Common to EEE, CSE, IT, PE-IV &amp; CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)/ MEAN Stack Technologies (R204105V) / Cloud Computing with AWS (R204105W) (Common to EEE PE-IV &amp; CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)/ Cryptography and Network Security (R204105Y) (Common to CSE(AIML), CSE(AI), AIML, CSD PE-III &amp; CSE, IT, CSE(AIML), CSE(AI), CSE(DS), CSE(AIDS), AIDS, AIML, CSD OE-4)</b>