



**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/II,III & IV Year /B. Tech/B. Pharmacy/2021

Date 08.10.2021

Dr. R. Srinivasa Rao,  
Director, Academic Planning  
JNTUK, Kakinada

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

Revised Academic Calendar for II, III, IV Year - B. Tech/B. Pharmacy for the AY 2021-22  
(As per G.O. Rt. No. 242, Higher Education (U.E) Dept., dated 13.09.2021)

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	01.10.2021		
I Unit of Instruction	01.10.2021	20.11.2021	7W
I Mid Examinations	22.11.2021	27.11.2021	1W
II Unit of Instructions	29.11.2021	15.01.2022	7W
II Mid Examinations	17.01.2022	22.01.2022	1W
Preparation & Practicals	24.01.2022	29.01.2022	1W
End Examinations	31.01.2022	12.02.2022	2W
Commencement of II Semester Class Work	14.02.2022		
II SEMESTER			
I Unit of Instructions	14.02.2022	02.04.2022	7W
I Mid Examinations	04.04.2022	09.04.2022	1W
II Unit of Instructions	11.04.2022	28.05.2022	7W
II Mid Examinations	30.05.2022	04.06.2022	1W
Preparation & Practicals	06.06.2022	11.06.2022	1W
End Examinations	13.06.2022	25.06.2022	2W
Commencement of next Year Class Work			
<i>Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period</i>			

*R. Srinivasa Rao*  
Director Academic Planning  
Director  
Academic Planning  
JNTUK Kakinada

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

*[Signature]*  
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Narava, Visakhapatnam - 530027



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INSTITUTE OF ENGINEERING & TECHNOLOGY  
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(Affiliated to JNTUK, Kakinada)  
57<sup>th</sup> Division, GVMC, Narava, Visakhapatnam  
DIPLOMA | ENGINEERING | MANAGEMENT



COLLEGE CODE  
**VSPT**

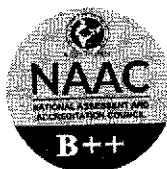
Academic calendar  
B.Tech II, III & IV (2021-2022)

**REVISED**

Month	Date	No. days	Events
September	01.09.2021	-	Commencement Of Classwork For IV Year
September	01.09.2021 to 16.10.2021	41	1 <sup>st</sup> spell of instruction
September	15.09.2021	-	Commencement Of Classwork For III Year
September	15.09.2021 to 30.10.2021	41	1 <sup>st</sup> spell of instruction
September	21.09.2021	01	Seminar on use of “ Intellectual Property Rights involving Modern Managements Methods
September	20.09.2022 to 25.09.2022	06	FDP for ECE
September	24.09.2022	01	NSS Day
October	01.10.2021	-	Commencement Of Classwork
October	02.10.2021	01	Gandhi Jayanthi
October	01.10.2021 to 20.11.2021	01	1 <sup>st</sup> spell of instruction
October	11.10.201-17.10.2021	07	Holidays-Dussehra
October	21.10.2021	01	Martyrs Day
October	22.10.2021	01	National Mathematics Day
October	25.10.2021 to 29.11.2021	07	FDP for ME,CSE and BS&H
October	28.10.2021	01	Seminar on Business Management
November	22.11.2021 to 27.11.2021	07	I Mid Examinations
November	29.11.2021 to 15.01.2022	49	II Unit of Instructions
November	11.11.2021	01	National Education Day



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December	01.12.2021	01	Workshop on IPR
December	05.12.2021	01	Constitution Day
December	07.12.2021	01	Armed Forces Day (Flag Day)
December	25.12.2021	01	Christmas
December	28.12.2021	01	Seminar on Challenges facing for Small Scale Industries
January	01.01.2022	01	New Year
January	05.01.2022	01	Seminar on R&D
January	12.01.2022	01	National Youth Day
January	13-01-2022	01	Holiday-Bhogi
January	14-01-2022	01	Holiday- Pongal
January	15-01-2022	01	Holiday- Kanuma
January	17.01.2022 to 22.01.2022	07	II Mid Examinations
January	24.01.2022 to 29.01.2022	06	Preparations &Practicals
January	26-01-2022	01	Holiday- Republic Day
January	31.01.2022 to 12.02.2023	14	End Examinations
February	09.02.2022	01	Seminar on IPR
February	14.02.2022	-	Commencement of II Semester Class Work
February	14.02.2022 to 02.04.2022	14	I Unit of Instruction
February	23.02.2022	01	Seminar on Research
February	12.02.2022	01	International Day of Women Health
March	08.03.2022	01	International Women's Day
March	10.03.2022	01	Seminar on entrepreneurship
March	21.03.2022 to 25.03.2022	07	FDP for CSE
April	18.04.2022	01	Seminar on how to write paper
April	04.04.2022 to 09.04.2022	07	I Mid Examinations



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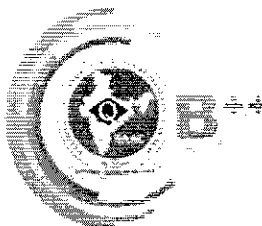
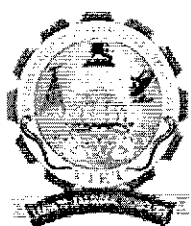
## VSPT

April	11.04.2022 to 28.05.2022	49	II Unit of Instructions
April	22.04.2022	01	World Earth Day
May	08.05.2022	01	World Red Cross Day
May	18.05.2022	01	Workshop on Dynamics of Enterprenual process
May	21.05.2022	01	Anti-Terrorist Day
May	21.05.2022 to 27.05.2022	07	FDP for CE
May	30.05.2022 to 04.06.2022	07	II Mid Examinations
May	30.05.2022 to 04.06.2022	07	FDP for ME
June	06.06.2022 to 11.06.2022	07	Preparation & Practical's
June	13.06.2022 to 25.06.2022	14	End Examination

IQAC

  
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**IV B.Tech I Semester**

**TIME TABLE**

w.e.f: 01.10.2021

Start Time	9:10 AM	10:00 AM	10:50 AM	11:40 AM	12:30 PM	1:30 PM	2:20 PM	3:10 PM
End Time	10:00 AM	10:50 AM	11:40 AM	12:30 PM	1:30 PM	2:20 PM	3:10 PM	4:00 PM
Monday	UEE	EPQ	LICA	INST	<b>LUNCH BREAK</b>	PSOC	SGP	EPQ
Tuesday	LICA	PSOC	EPQ	UEE		ES Lab		
Wednesday	EPQ	UEE	PSOC	SGP		INST	LICA	UEE
Thursday	SGP	UEE	INST	LICA		ES Lab		
Friday	PSOC	LICA	SGP	INST		PS&S Lab		
Saturday	INST	SGP	PSOC	EPQ		PS&S Lab		

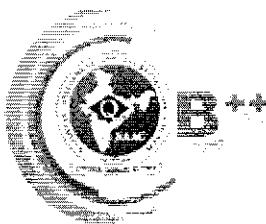
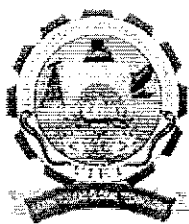
Sl. No.	Subject Name	Sub. Code	Faculty Name
1	UEE - Utilization of Electrical Energy	R1641021	P Maheswara Rao
2	LICA - Linear IC Applications	R1641022	E Bhanu Prakash
3	PSOC - Power System Operation & Control	R1641023	G Mulinaidu
4	SGP - Switchgear and Protection	R1641024	Ch B R Srikanth
5	INST - Instrumentation	R164102	A Lavanya
6	EPQ - Electric Power Quality	R164102	P Sravana Lakshmi
7	ES Lab - Electrical Simulation Lab	R1641027	P Maheswara Rao/ Dr. B Srinivasa Rao
8	PS&S Lab - Power Systems & Simulation Lab	R1641028	G Mulinaidu

Class Coordinator

HOD

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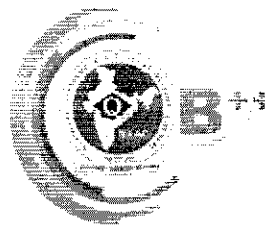
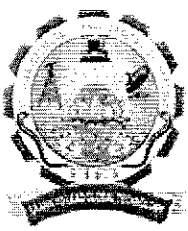
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**WORK LOAD – II SEMESTER, AY: 2020 – 21**

S. No	Name of the Staff	Theory -I	Theory -II	Theory -III	Lab - I	Lab - II	Class Coordinators/ Lab In-charges
1	Dr. B Srinivasa Rao	PSA (III EEE)	BEEE (I MECH & AME)		PE (III EEE)		
2	P Maheswara Rao	CS (II EEE & ECE)	HVDC T (IV EEE)		EM – I (II EEE)	AEE (III AME)	III EEE CC &
3	T Srinu	EDS (IV EEE)	EU & T (II DEEE)		ACM – I (II DEEE)		Diploma HoS
4	A.Lavanya	PECD (III EEE)	DCS (IV EEE)		AEE (III AME)	PE (III EEE)	IV EEE CC, PE&CS Lab I/C
5	S. Visalatchi	Long Leave			Long Leave		Long Leave
6	T Santosh	BEE (I DEEE)	PS – I (II EEE)		BE (II ECE) BEE (II MECH)	EEW (I EEE)	II EEE CC Circuits Lab I/C
7	P Sravana Lakshmi	EM – II (II EEE)	ACM – I (II DEEE)		EM – I (II EEE)	BE (II ECE) BEE (II MECH)	CAMU and Exam Cell Coordinator
8	Ch.Lakshmi Prasanna	Long Leave			Long Leave		Long Leave
9	G Muli Naidu	FACTS (IV EEE)	EM & I (II EEE)		EEW (I EEE)	EW & WP (I DEEE)	TPC, Machines lab I/C
10	B.Jayasri	PS – I (II DEEE)	PS – II (III DEEE)		ACM – II (III DEEE)	PEPLC & CAD (III DEEE)	III DEEE CC
11	P Mohan Krishna	EEM (I DEEE)	PE & PLC (III DEEE)		PEPLC & CAD (III DEEE)	ACM – I (II DEEE)	I DEEE CC
12	P Chandra Sekhar	ACM – II (III DEEE)	EI & E (II DEEE)		EW & WP (I DEEE)	ACM – II (III DEEE)	II DEEE CC

Head of the Department

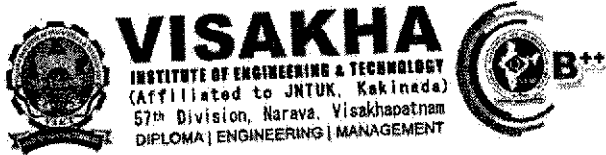


WORK LOAD – II SEMESTER, AY: 2021 – 22

S. No	Name of the Staff	Theory -I	Theory -II	Lab - I	Lab - II	Class Coordinators/ Lab In-charges
1	P. Maheswara Rao	HVDC (IV EEE)				HoD
2	T. Srinu	EM-II (II DEEE)		EM-II (II DEEE)		Diploma HoS
3	T. Santosh	PS-I (II EEE)	RES (CSE)	FP &EE (II DEEE)	BEEE (I Mech & AME)	III CC, PG CC
4	K. S. B. Vara Prasad	FACTS (IV EEE)	PSA (III EEE)	I & SM (II EEE)	PE & PLC (III DEEE)	IV CC, TPC
5	Ch. B. R. Srikanth	AEE, EV&HT (II AME) (III AME)	ED (III EEE)	AEE (II & III AME)		Trainer, CoE
6	R. Maha Laxmi	DCS (IV & III EEE)	I & SM (II EEE)	PE (III EEE)	EW&WP (I DEEE)	II CC
7	A Prasada Rao	ECA-1 (I EEE)	NA (I ECE)	BEE (I ECE)	I & SM (II EEE)	
8	Dr. G V Ramana	EDS (IV EEE)		BEEE (I Mech & AME)		
9	P. Mohan Krishna	BEE (I DEEE)	BEEE (I ME & AME) & (I ECE)	E.Dr (II DEEE)	EM-II (II DEEE)	II DEEE CC
10	P. Chandra Sekhar	EEM (I DEEE)	PS-II (III DEEE)	EW&WP (I DEEE)	ACM-II (III DEEE)	III DEEE CC
11	P. Shravan	PE & PLC (III DEEE)	EIE (II DEEE)	E.Dr (II DEEE)	PE & PLC (III DEEE)	I DEEE CC
12	D. Syamala	PS – II (II DEEE)	ACM-II (III DEEE)	ACM-II (III DEEE)	FP &EE (II DEEE)	
13	N F - 1	BEE (II D.Agri)		PE (III EEE)	BEE (I ECE)	

NF – New Faculty

Head of the Department



Department Of  
**CIVIL ENGINEERING**

DEPARTMENT: CIVIL COURSE: ACADEMIC YEAR: 2021-2022 YEAR/SEMISTER: IV-I SECTION: B  
CLASS COORDINATOR: Y. PRIYANKA

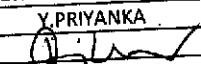
	1	2	3	4		5	6	7
	09:00 -10:00	10:00 -10:55	10:55 -11:50	11:50 -12:45	U N C H BREAK (12:45-01:30)	01:30 -02:20	02:20 -03:10	03:10 -04:00
MON	EE-II	RS&GIS	APC			IDD		
TUE	EE-II		EIAM	GTE-II		WRE-II	APC	
WED	EIAM	APC		RS&GIS		SEMINAR	SPORTS	
THU	GTE-II		RS&GIS			WRE-II	LIBRARY	
FRI	EIAM	GTE-II	RS&GIS	EE-II		GIS & CAD		
SAT	GTE-II	EE-II		RS&GIS		EIAM	WRE-II	

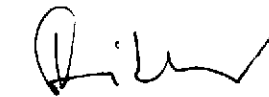
S NO.	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	R1641011	ENVIRONMENTAL ENGINEERING-II	K.DAYANA
2	R1641012	WATER RESOURCE ENGINEERING-II	SULOCHANA
3	R1641013	GEO TECHNICAL ENGINEERING-II	S.PRIYANKA
4	R1641014	REMOTE SENSING AND GIS	K.V.V.REDDY
5	R164101J	ENVIRONMENTAL IMPACT ASSECEMENT MANAGEMENT	S.AVINASH
6	R164101E	AIR POLLUTION CONTROL	K.JAGAN

S NO.	SUBJECT CODE	NAME OF THE LAB	NAME OF THE FACULTY
1	R1641017	GIS & CAD	V.BHARGAVI
2	R1641018	IRRIGATION DESIGN AND DRAWING	S.PRIYANKA

  
TIME TABLE COORDINATOR

  
HEAD OF DEPARTMENT

APPROVED BY	SIGNATURE WITH DATE
CLASS COORDINATOR	Y. PRIYANKA
PRINCIPAL	

  
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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
**UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003**  
**IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JANUARY/FEBRUARY - 2022**

**TIME TABLE**

**TIME : 10.00 AM TO 01.00 PM**

Branch	31-01-2022 (Monday)	02-02-2022 (Wednesday)	04-02-2022 (Friday)	07-02-2022 (Monday)	09-02-2022 (Wednesday)	14-02-2022 (Monday)	16-02-2022 (Wednesday)
Civil Engineering (01)	Environmental Engineering - II (R1641011)	Water Resources Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)	---
Electrical & Electronics Engineering (02)	Utilization of Electrical Energy (R1641021)	Linear IC Application (R1641022)	Power Systems Operation & Control (R1641023)	Switch Gear and Protection (R1641024)	Elective-I: Electrical Machine Modeling Analysis (R164102A)/Advanced Control Systems (R164102B)/Programmable Logic Control & Applications (R164102C)/Instrumentation (R164102D)	Elective-II: Optimization Techniques (R164102E)/Electric Power Quality (R164102F)/Special Electrical Machines (R164102G)	---
Mechanical Engineering (03)	Mechtronics (R1641031)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Power Plant Engineering (R1641034)	Elective-I: Computational Fluid Dynamics (Common to ME, AME & AB) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)/Additive Manufacturing (R164103C)	Elective-II: Advanced Materials (R164103D)/Design for Manufacture (R164103E)/Gas Dynamics & Jet Propulsion (R164103F)	---
Electronics & Communication Engineering (04)	Radar Systems (R1641041)	Digital Image Processing (Common to ECE & EIE & E.COMP.E) (R1641042)	Computer Networks (Common to ECE & EIE) (R1641043)	Optical Communication (R1641044)	Elective-I: TV Engineering (R164104A)/Electronic Switching Systems (R164104B)/System Design through Verilog (R164104C)	Elective-II: Embedded Systems (R164104D)/Analog IC Design (Common to ECE & EIE) (R164104E)/Network Security & Cryptography (R164104F) (Only for ECE)	---
Computer Science & Engineering (05)	Cryptography and Network Security (Common to CSE, IT) (R1641051)	Software Architecture & Design Patterns (R1641052)	Web Technologies (R1641053)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective-I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105B)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)	Mobile Computing (Common to CSE, IT) (R164105C)

  
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**IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JANUARY/FEBRUARY - 2022**

**TIME TABLE**

TIME : 10.00 AM TO 01.00 PM

Branch	31-01-2022 (Monday)	02-02-2022 (Wednesday)	04-02-2022 (Friday)	07-02-2022 (Monday)	09-02-2022 (Wednesday)	14-02-2022 (Monday)	16-02-2022 (Wednesday)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Common to ECB, EIE & E.COMP.E) (R1641042)	Computer Networks(Common to ECE & EIE) (R1641043)	Management Science (R1641102)	Elective II: Mixed Signal Design (R164110C)/Robotics & Automation (R164110D)/MEM/EMC (R164110E)	Elective I: Quality and Reliability Engineering Systems (QRES) (R164110A)/Analog IC Design(Common to ECB & EIE) (R164104E)/Digital Control Systems (R164110B)	....
Information Technology (12)	Cryptography and Network Security (Common to CSE & IT) (R1641051)	....	Data Ware Housing and Business Intelligence (R1641121)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems(Common to CSE & IT) (R164105B)/Internet of Things(R164112A)/Multimedia Programming (R164112B)	Elective II: Cloud Computing(Common to CSE & IT) (R164105D)/Software Project Management(Common to CSE & IT) (R164105E)/Machine Learning (R164112C)/Decision Support System (R164112D)	Mobile Computing (Common to CSE, IT) (R164105C)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Common to BCE, EIS & E.COMP.E) (R1641042)	Digital Signal Processing (R1641192)	UNIX Programming (R1641193)	Elective I: Artificial Intelligence (R164119A)/Advanced Computer Architecture (R164119B)/Data Communication (R164119C)	Elective II: Web Design (R164119D)/Fuzzy Logic and Neural Networks (R164119E)/Structured Digital Design (R164119F)	....
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A.	Elective II: Elements of Combustion- (R164121D)/Quality and Reliability Engineering (R164110A)/Hypersonic Aerodynamics (R164121E)	....
Automobile Engineering (24)	Automotive Chassis and Suspension (R1641241)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Vehicle Dynamics (R1641242)	Elective II: Micro Processors & Micro Controllers (R164124D)/Computational Fluid Dynamics(Common to ME, AME & Aeronautical) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)	Elective I: Vehicle Body Engg. & Safety (R164124A)/Industrial Robotics (R164124B)/Automotive Aerodynamics (R164124C)	....