

Grams: "TECHNOLOGY"
Email: dapjntuk@gmail.com



Phone: 0884-2300991
Mobile: +9177790000

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. JNTUK/DAP/Aca.Cal/ B.Tech&B.Pharm/III Year/2018-19

Date: 24-05-2018

Dr. Ch. Satyanarayana
M.Tech, Ph.D.,
Director, Academic & Planning

To
The Principals of All Affiliated Colleges,
JNTUK, Kakinada

ACADEMIC CALENDAR
for
B.TECH & B.PHARM III YEAR
2016 BATCH

B.TECH & B.PHARM III YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	11-06-2018		
I Unit of Instructions	11-06-2018	04-08-2018	8W
I Mid Examinations	06-08-2018	11-08-2018	1W
II Unit of Instructions	13-08-2018	06-10-2018	8W
II Mid Examinations	08-10-2018	13-10-2018	1W
Preparation & Practicals	15-10-2018	20-10-2018	1W
End Examinations	22-10-2018	03-11-2018	2W
Commencement of Class Work	19-11-2018		
B.TECH & B.PHARM III YEAR II Semester			
I Unit of Instructions	19-11-2018	12-01-2019	8W
I Mid Examinations	17-01-2019	23-01-2019	1W
II Unit of Instructions	24-01-2019	23-03-2019	8W
II Mid Examinations	25-03-2019	30-03-2019	1W
Preparation & Practicals	01-04-2019	06-04-2019	1W
End Examinations	08-04-2019	20-04-2019	2W
Commence of IV Year Class Work	10-06-2019		


Director Academic and Planning

Copy to the Secretary to the Hon'ble Vice Chancellor
Copy to the Rector
Copy to the Registrar
Copy to the Director of Evaluation
Copy to the Controller of Examination

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH - II SEMESTER (R16 REGULATION) I MID EXAMINATIONS – JAN/FEB, 2019

REVISED TIME TABLE

BRANCH	DAY AND DATE				
	31-01-2019 (Thursday)	01-02-2019 (Friday)	02-02-2019 (Saturday)	04-02-2019 (Monday)	05-02-2019 (Tuesday)
CIVIL ENGINEERING (01-CE)	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied
					Green Fuel Technologies
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	<u>OPEN ELECTIVE:-</u>
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
					Energy Audit and Conservation & Management
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air-conditioning (R1632033)	Heat Transfer - (R1632034)	<u>OPEN ELECTIVE:-</u>
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
Green Engineering Systems					


ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE- elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Industrial Robotics
					Power Electronics
					Bio-Medical Engineering
Artificial Neural Networks					
COMPUTER SCIENE & ENGINEERING (05-CSE)	Computer Networks (Common to CSE, IT)(R1632051)	Data Warehousing and Mining (R1632052)	Design and Analysis of Algorithms (R1632053)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Internet of Things
					Cyber Security
					Digital Signal Processing
					Embedded Systems
Robotics					
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Measuring Instruments (R1632102)	VLSI Design (Common to EEE- elective, ECE, EIE, E.COM.E) (R1632043)	Analytical Instrumentation (R1632101)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
INFORMATION TECHNOLOGY (12-IT)	Computer Networks (Common to CSE, IT)(R1632051)	Data Mining (R1632121)	Web Technologies (R1632122)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Social Networks and Semantic Web
					Digital Signal Processing
					Embbded Systems
					Robotics
Operations Research					

ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	<u>OPEN ELECTIVE:-</u>
					Data Mining
					Industrial Robotics
					Bio-Medical Engineering
					Artificial Neural Networks
AERONUTICAL ENGINEERIG (21-AE)	Aircraft stability and control (R1632211)	Aircraft Structures –II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	<u>OPEN ELECTIVE:-</u>
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
					Theory of Elasticity
AUTO MOBILE ENGINEERING (24-AME)	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
					Automotive Emissions and Pollution Control

MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	<u>OPEN ELECTIVE:-</u>
					Industrial Robotics
					Entrepreneurship
					Quality and Reliability
					Waste Water Management
					Rock Excavation Engineering
Mine Safety Engineering					
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas
Computational Fluid Dynamics					
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	<u>OPEN ELECTIVE:-</u>
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method
Water Resources System Planning and Management					

NOTE:

- (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.


Controller of Examinations

DATE: 22-01-2019

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH - II SEMESTER (R16 REGULATION) II MID EXAMINATIONS – MARCH, 2019

T I M E T A B L E

BRANCH	DAY AND DATE				
	25-03-2019 (Monday)	26-03-2019 (Tuesday)	27-03-2019 (Wednesday)	28-03-2019 (Thursday)	29-03-2019 (Friday)
CIVIL ENGINEERING (01-CE)	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied Green Fuel Technologies
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	<u>OPEN ELECTIVE:-</u>
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air-conditioning (R1632033)	Heat Transfer - (R1632034)	<u>OPEN ELECTIVE:-</u>
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
Green Engineering Systems					

ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE- elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Industrial Robotics
					Power Electronics
					Bio-Medical Engineering
Artificial Neural Networks					
COMPUTER SCIENE & ENGINEERING (05-CSE)	Computer Networks (Common to CSE, IT)(R1632051)	Data Warehousing and Mining (Common to CSE,IT) (R1632052)	Design and Analysis of Algorithms (R1632053)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Internet of Things
					Cyber Security
					Digital Signal Processing
					Embedded Systems
Robotics					
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Measuring Instruments (R1632102)	VLSI Design (Common to EEE- elective, ECE, EIE, E.COM.E) (R1632043)	Analytical Instrumentation (R1632101)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
INFORMATION TECHNOLOGY (12-IT)	Computer Networks (Common to CSE, IT)(R1632051)	Data Mining (R1632121)	Web Technologies (R1632122)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Social Networks and Semantic Web
					Digital Signal Processing
					Embedded Systems
					Robotics
Operations Research					


ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	<u>OPEN ELECTIVE:-</u>
					Data Mining
					Industrial Robotics
					Bio-Medical Engineering
					Artificial Neural Networks
AERONUTICAL ENGINEERIG (21-AE)	Aircraft stability and control (R1632211)	Aircraft Structures –II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	<u>OPEN ELECTIVE:-</u>
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
Theory of Elasticity					
AUTO MOBILE ENGINEERING (24-AME)	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
Automotive Emissions and Pollution Control					

MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	OPEN ELECTIVE:-
					Industrial Robotics
					Entrepreneurship
					Quality and Reliability
					Waste Water Management
					Rock Excavation Engineering
					Mine Safety Engineering
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	OPEN ELECTIVE:-
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas
					Computational Fluid Dynamics
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	OPEN ELECTIVE:-
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method
					Water Resources System Planning and Management

NOTE:

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- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 06-03-2019


Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER KAKINADA

B.TECH END EXAMINATIONS

NOTIFICATION

Notification No. B.Tech/III-II/Regular/Supple/Feb-2019

**III B.TECH II SEMESTER REGULAR EXAMINATIONS
R16 REGULATIONS**

(For 2016 Admitted Batches onwards and 2017 Lateral Entry Admitted Batches onwards)

III B.TECH II SEMESTER SUPPLEMENTARY EXAMINATIONS

R13 REGULATIONS

(For 2013 Admitted Batches onwards and 2014 Lateral Entry Admitted Batches onwards)

R10 REGULATIONS

(For 2010 Admitted Batches onwards and 2011 Lateral Admitted Batches onwards)

FEBRUARY – 2019

CANDIDATES APPEARING FOR THE ABOVE EXAMINATIONS COMMENCING FROM 08-04-2019 ARE INFORMED THAT THE APPLICATIONS WILL BE RECEIVED AS PER THE TIME SCHEDULE GIVEN BELOW:

EXAM REGISTRATION	LAST DATE
Without Late Fee	12-03-2019
With Late Fee of Rs.100/-	14-03-2019
With Late fee of Rs.1000/-	16-03-2019

*** (Application to be submitted at JNTUK Kakinada)**

EXAMINATION FEE

[A] FOR WHOLE SEMESTER EXAMINATION (ALL SUBJECTS)	Rs. 770/-
[B] FOR ONE SUBJECT (THEORY/PRACTICAL)	Rs. 265/-
FOR TWO SUBJECTS (THEORY/PRACTICAL)	Rs. 390/-
FOR THREE SUBJECTS (THEORY/PRACTICAL)	Rs. 515/-
FOR FOUR AND ABOVE SUBJECTS (THEORY/PRACTICAL)	Rs. 770/-

Detailed Time Table for theory Examinations will notified in the J.N.T. University. Kakinada website.

www.jntuk.edu.in

- Note:** (i) Principals are requested to verify the eligibility of the candidates for registration for examination in respect of malpractice/court cases/credits.
- (ii) Hall Tickets are to be issued by the Principal only to the eligible candidates who fulfill the academic requirements of the University. **The Principals are requested to inform the students that mere payment of examination fee does not guarantee eligibility for appearing for examination.**

Cont....2

1. Applications should enclose the Xerox copies of latest marks memos containing details of **failed subjects** along with the applications.
2. APPLICATIONS CAN BE OBTAINED AT THE OFFICE OF THE RESPECTIVE PRINCIPAL'S OF THE RESPECTIVE COLLEGES AND DULY FILLED IN APPLICATIONS SHOULD BE HANDED OVER IN THE RESPECTIVE COLLEGE OFFICE WITH NECESSARY FEE.
3. The Principals are requested to submit the filled in applications to the Controller of Examinations J.N.T. University Kakinada as per schedule given below.
4. **Laboratory/Project Examinations should be Conducted from 01-04-2019 to 06-04-2019.**
5. Laboratory/Project Viva Voce Examinations award lists are to be sent to the **Controller of Examinations, J.N.T. University Kakinada**, so as to reach this office on or before 08-04-2019.
6. All the above Examinations will be conducted in jumbling system.
7. The Payment of Total Examination Fee (**Without Fine/Rs. 100 Fine/Rs. 1000 Fine**) is to be made through Online Link provided in the portal from **19.03.2019 to 20.03.2019**. After Payment a "Payment Form" will be generated which is to be printed.
8. The College has to Submit the printed Payment Form and filled in student application along with attendance Report **on 22.03.2019 and 23.03.2019** without fail as detailed below.

Applications are to be submitted on the following Dates:

- 1 **East Godavari, West Godavari, Krishna and Visakhapatnam Districts
on 22.03.2019 (Friday)**
- 2 **Vizianagaram, Srikakulam, Guntur and Prakasham Districts
on 23.03.2019 (Saturday)**



DATE: 19-02-2019

DIRECTOR OF EVALUATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH - II SEMESTER (R16 REGULATION) REGULAR EXAMINATIONS – APRIL/MAY, 2019**T I M E T A B L E****T I M E: 10.00AM TO 1.00 PM**

BRANCH	DAY AND DATE				
	15-04-2019 (Monday)	17-04-2019 (Wednesday)	25-04-2019 (Thursday)	29-04-2019 (Monday)	07-05-2019 (Tuesday)
CIVIL ENGINEERING (01-CE)	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
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					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	<u>OPEN ELECTIVE:-</u>
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air-conditioning (R1632033)	Heat Transfer - (R1632034)	<u>OPEN ELECTIVE:-</u>
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
					Green Engineering Systems

ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE- elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	OPEN ELECTIVE:-
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					Data Mining
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					Internet of Things
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Robotics					
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					OOPs through Java
					Data Mining
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					Embedded Systems
					Robotics
Operations Research					

ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	<u>OPEN ELECTIVE:-</u>
					Data Mining
					Industrial Robotics
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AERONUTICAL ENGINEERIG (21-AE)	Aircraft stability and control (R1632211)	Aircraft Structures –II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	<u>OPEN ELECTIVE:-</u>
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
Theory of Elasticity					
AUTO MOBILE ENGINEERING (24-AME)	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
					Automotive Emissions and Pollution Control

MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	OPEN ELECTIVE:-
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					Entrepreneurship
					Quality and Reliability
					Waste Water Management
					Rock Excavation Engineering
					Mine Safety Engineering
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	OPEN ELECTIVE:-
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas
					Computational Fluid Dynamics
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	OPEN ELECTIVE:-
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method
					Water Resources System Planning and Management

NOTE:

- (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
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DATE: 18-03-2019

N. Mohan Rao
Controller of Examinations