

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR
 EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,
 III YEAR EXAM. SESSION 2019-2020
YEARLY SCHEME

(Branches : AR, CC, CE, CH,CS, EE, EF, EL,IE, IT, MA, ME, MP, MR, ,PL, PR) Pg. 1

Date & Day	Time	Code	Subject
22-07-2020 Wednesday	10 AM to 1 PM	AR 301	HISTORY OF ARCHITECTURE – II
		CH 301	OPERATIONS OF HEAT TRANSFER
		EF 301 / EL 301	ELECTRONIC CIRCUITS
		IE 301	PROCESS CONTROLLER
		ME 301	REFRIGERATION AND AIR CONDITIONING
		MP 301	QUALITY AND ENVIRONMENTAL ENGINEERING
		PL 301	ENGINEERING PLASTICS
		PR 301	PRINTING MATERIALS
	2 PM to 5 PM	CC 301 / CE 301	THEORY OF STRUCTURE
		CS 301	DATA STRUCTURE & ALGORITHM
		EE 301	POWER ELECTRONICS & DRIVES
		IT 301	INTERNET TECHNOLOGY & WEB SERVICES
		MR 301	ADVANCE REFRIGERATION
24-07-2020 Friday	10 AM to 1 PM	AR 302	BUILDING SERVICES IN ARCHITECTURE
		CH 302	OPERATIONS OF MASS TRANSFER
		EF 302 / EL 302	ADVANCE MICROPROCESSOR & MICROCONTROLLER
		IE 302	OPTICAL INSTRUMENTS & DEVICES
		MA 302 / ME 302	PROCESSES IN MANUFACTURING
		MP 302	PRODUCTION TECHNOLOGY-II
		PL 302	RHEOLOGY & CHARACTERISATION OF POLYMERS
		PR 302	PRINTING SCIENCE
	2 PM to 5 PM	CC 302 / CE 302	DESIGN OF STEEL STRUCTURE
		CS 302	OBJECT ORIENTED PROGRAMMING THROUGH C++
		EE 302	UTILIZATION OF ELECTRICAL POWER & TRACTION
		IT 302	PROGRAMMING IN JAVA
		MR 302	ADVANCE AIR CONDITIONING
27-07-2020 Monday	10 AM to 1 PM	AR 303	GRAPHICAL PRESENTATION – II
		CH 303	CHEMICAL ENGINEERING THERMODYNAMICS
		EF 303	FIBER OPTICS ENGINEERING
		EL 303	ADVANCE COMMUNICATION SYSTEM
		IE 303	CONTROL THEORY
		MA 303	AUTO THERMODYNAMICS
		ME 303	THERMAL ENGINEERING & HEAT TRANSFER
		MP 303	TOOL ENGINEERING
		PL 303	RUBBER TECHNOLOGY
		PR 303	ADVANCE PRINTING TECHNIQUES
	2 PM to 5 PM	CC 303 / CE 303	DESIGN OF R.C.C. STRUCTURE
		CS 303 / IT 303	UNIX, SHELL PROGRAMMING AND ADMINISTRATION
		EE 303	ESTIMATING, COSTING & DESIGN OF ELECTRICAL INSTALLATIONS
		MR 303	SYSTEM CONTROL & INSTRUMENTATION

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Date & Day	Time	Code	Subject		
29-07-2020 Wednesday	10 AM to 1 PM	CH 304	PETROLEUM TECHNOLOGY		
		EF 304	FIBER OPTIC DEVICES & INSTRUMENTATION		
		EL 304	MICROWAVE & OPTICAL FIBER ENGINEERING		
		IE 304	MICROCONTROLLERS		
		MA 304 / ME 304 / MP 304	CNC MACHINES & AUTOMATION		
		PL 304	FIBRE REINFORCED PLASTICS		
		PR 304	ACCOUNTING, COSTING & ESTIMATING		
	2 PM to 5 PM	CC 304	CONSTRUCTION MANAGEMENT -II		
		CE 304	SURVEYING -II		
		CS 304	SOFTWARE ENGINEERING		
		EE 304	ELECTRICAL DESIGN & DRAWING		
		IT 304	MOBILE & WIRELESS COMMUNICATION		
		MR 304	MODERN R.A.C. PRACTICES		
		31-07-2020 Friday	10 AM to 1 PM	AR 305	BUILDING BYE LAWS AND MUNICIPAL DRAWING
CH 305	INDUSTRIAL SAFETY AND ENVIRONMENTAL ENGINEERING				
EF 305 / EL 305 / IE 305	POWER & INDUSTRIAL ELECTRONICS				
MA 305 / ME 305	POWER GENERATION				
PL 305	FINISHING AND DECORATION OF PLASTICS				
PR 305	REPRODUCTION PHOTOGRAPHY & TECHNIQUES-II				
2 PM to 5 PM	CC 305			REPAIR AND MAINTENANCE OF CIVIL WORKS	
	CE 305		WATER SUPPLY & SANITARY ENGINEERING		
	CS 305 / IT 305		DOT NET TECHNOLOGY		
	EE 305		FUNDAMENTALS OF CONTROL SYSTEM		
	MR 305		REFRIGERATION APPLICATION		
	04-08-2020 Tuesday		10 AM to 1 PM	AR 306	ESTIMATING AND SPECIFICATIONS
				CH 306	CEMENT AND FERTILISER TECHNOLOGY
EF 306				OPTICAL FIBER COMMUNICATION	
EL 306 / IE 306		BIOMEDICAL INSTRUMENTATION			
MA 306 / ME 306		ADVANCE WORKSHOP TECHNIQUES			
MP 306		PRODUCTION SYSTEM MANAGEMENT			
PL 306		DESIGN OF DIES AND MOULDS			
PR 306		BOOK BINDING, WAREHOUSING & FINISHING			
2 PM to 5 PM		CC 306	ENERGY CONSERVATION TECHNIQUES IN BUILDING CONSTRUCTION		
		CE 306	IRRIGATION ENGINEERING		
		CS 306 / IT 306	COMPUTER NETWORK		
		EE 306	ELECTRICAL MACHINES - II		
		MR 306	AIR CONDITIONING APPLICATION		

Date & Day	Time	Code	Subject
06-08-2020 Thursday	10 AM to 1 PM	CH 307	PROCESS EQUIPMENT DESIGN AND PLANT UTILITIES
		EF 307 / EL 307	LINEAR INTEGRATED CIRCUITS & DESIGN
		IE 307	APPLIED INSTRUMENTATION
		MA 307	AUTO ELECTRIC EQUIPMENTS
		ME 307 / MP 307	INDUSTRIAL ENGINEERING
		PL 307	POLYMERS FOAMS AND ADHESIVES
		PR 307	PHOTO LITHO PLATE MAKING
	2 PM to 5 PM	CC 307 / CE 307	CIVIL ENGINEERING ESTIMATING & COSTING
		CS 307	DATA WAREHOUSE AND MINING
		EE 307	POWER SYSTEM – II
		IT 307	CONTENT MANAGEMENT SYSTEM
MR 307		A/C DESIGN & DRAWING	
08-08-2020 Saturday	10 AM to 1 PM	AR 308	STRUCTURAL DESIGN AND DRAWING
		CH 308	INSTRUMENTATION AND PROCESS CONTROL
		EF 308	OPTO-ELECTRONICS, DIGITAL & MICROWAVE ENGINEERING
		EL 308	TELECOMMUNICATION & SWITCHING NETWORKS
		IE 308	SIGNAL CONDITIONING
		MA 308	VEHICLE TECHNOLOGY
		ME 308	MACHINE DESIGN
		MP 308	METAL FORMING PROCESSES
		PL 308	POLYMER BLENDS AND ALLOYS
	PR 308	OFFSET LITHO MACHINING	
	2 PM to 5 PM	CC 308	CONSTRUCTION PLANNING, SCHEDULING & CONTROL
		CE 308	ENVIRONMENTAL ENGINEERING
		CS 308 / IT 308	INTRODUCTION TO NETWORK SECURITY & CRYPTOGRAPHY
		EE 308	POWER SYSTEM – III
MR 308		REFRIGERATION DESIGN & DRAWING	
10-08-2020 Monday	10 AM to 1 PM	AR 309	BUILDING CONSTRUCTION – II
		CH 309	PROCESS TESTING AND MATERIAL SCIENCE
		EF 309 / EL 309	COMPUTER COMMUNICATION
		IE 309	INSTRUMENTATION WORKSHOP
		MA 309	COMPONENT DESIGN & ESTIMATION
		ME 309	MECHANICAL ESTIMATING & COSTING
		MP 309	MEASUREMENT SYSTEM ANALYSIS
		PL 309	PLASTIC PROCESSING-II
		PR 309	INK TECHNOLOGY
	2 PM to 5 PM	CE 309	CONSTRUCTION MANAGEMENT AND ACCOUNTS
		CS 309	JAVA TOOLS
		EE 309	SWITCHGEAR & PROTECTION
		IT 309	CYBER LAWS
		MR 309	FIRE PREVENTION & PROTECTION

10/06/2020

Date & Day	Time	Code	Subject
13-08-2020 Thursday	10 AM to 1 PM	AR 310 /	MANAGEMENT & ENTREPRENEURSHIP
		CH 310 /	
		EF 310 /	
		EL 310 /	
		IE 310 /	
	2 PM to 5 PM	ME 310 /	INDUSTRIAL ENGINEERING & TRANSPORT MANAGEMENT
		MP 310 /	
		PL 310 /	
		PR 310	
		MA 310	
2 PM to 5 PM	CC 310 /	EARTHQUAKE RESISTANT STRUCTURE	
	CE 310		
	CS 310		PHP & MySql
	EE 310		ENERGY MANAGEMENT
	IT 310		CLIENT SERVER COMPUTING
	MR 310	INDUSTRIAL MANAGEMENT	

Note :-

1. Candidates must carefully note the day, date and time given in this programme. Ignorance of correct time and date will not serve as an excuse for delay or absence.
2. Candidate should bring their own instrument box and other materials such as pen, pencils, setsquares, eraser etc. The programmable calculator is not permitted in the examination hall.
3. No borrowings or lending of any materials will be permitted in examination hall.
4. Candidate should not bring any unauthorized materials in the examination room / hall. The unauthorized material as per unfair means rules are the blank / written / printed paper or books, scribbled on person or cloths, mobile phone etc.
5. No guarantee is given to candidate regarding the order of the question papers.
6. All safety measures as prescribed by the Centrel Govt. & Rajasthan State Govt. in view of COVID -19 pandemic (eg.wearing of mask, social distancing ,sanitization etc.) to be strictly adhered by all students and institutions.

(Signature)
11/06/2020
REGISTRAR