

**GOVERNMENT OF RAJASTHAN**  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
**EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING, III YEAR SPECIAL EXAM SESSION 2018-2019**  
**YEARLY SCHEME**

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

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Date & Day	Time	Code	Subjects
30-12-2019 Monday	10 AM to 01 PM	AR 301	HISTORY OF ARCHITECTURE – II
		CC 301 / CE 301	THEORY OF STRUCTURE
		CH 301	OPERATIONS OF HEAT TRANSFER
		CS 301	DATA STRUCTURE & ALGORITHM
		EE 301	POWER ELECTRONICS & DRIVES
		EF 301 / EL 301	ELECTRONIC CIRCUITS
		IE 301	PROCESS CONTROLLER
		IT 301	INTERNET TECHNOLOGY & WEB SERVICES
		ME 301	REFRIGERATION AND AIR CONDITIONING
		MP 301	QUALITY AND ENVIRONMENTAL ENGINEERING
		MR 301	ADVANCE REFRIGERATION
		PL 301	ENGINEERING PLASTICS
		PR 301	PRINTING MATERIALS
31-12-2019 Tuesday	10 AM to 01 PM	AR 302	BUILDING SERVICES IN ARCHITECTURE
		CC 302 / CE 302	DESIGN OF STEEL STRUCTURE
		CH 302	OPERATIONS OF MASS TRANSFER
		CS 302	OBJECT ORIENTED PROGRAMMING THROUGH C++
		EE 302	UTILIZATION OF ELECTRICAL POWER & TRACTION
		EF 302 / EL 302	ADVANCE MICROPROCESSOR & MICROCONTROLLER
		IE 302	OPTICAL INSTRUMENTS & DEVICES
		IT 302	PROGRAMMING IN JAVA
		MA 302 / ME 302	PROCESSES IN MANUFACTURING
		MP 302	PRODUCTION TECHNOLOGY-II
		MR 302	ADVANCE AIR CONDITIONING
		PL 302	RHEOLOGY & CHARACTERISATION OF POLYMERS
		PR 302	PRINTING SCIENCE
01 - 01 - 2020 Wednesday	10 AM to 01 PM	AR 303	GRAPHICAL PRESENTATION – II'
		CC 303 / CE 303	DESIGN OF R.C.C. STRUCTURE
		CH 303	CHEMICAL ENGINEERING THERMODYNAMICS
		CS 303 / IT 303	UNIX, SHELL PROGRAMMING AND ADMINISTRATION
		EE 303	ESTIMATING, COSTING & DESIGN OF ELECTRICAL INSTALLATIONS
		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
		MR 303	SYSTEM CONTROL & INSTRUMENTATION
		PL 303	RUBBER TECHNOLOGY
PR 303	ADVANCE PRINTING TECHNIQUES		

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04/12/19

Date & Day	Time	Code	Subjects		
03-01-2020 Friday	10 AM to 01 PM	CC 304	CONSTRUCTION MANAGEMENT -II		
		CE 304	SURVEYING -II		
		CH 304	PETROLEUM TECHNOLOGY		
		CS 304	SOFTWARE ENGINEERING		
		EE 304	ELECTRICAL DESIGN & DRAWING		
		EF 304	FIBER OPTIC DEVICES & INSTRUMENTATION		
		EL 304	MICROWAVE & OPTICAL FIBER ENGINEERING		
		IE 304	MICROCONTROLLERS		
		IT 304	MOBILE & WIRELESS COMMUNICATION		
		MA 304 / ME 304 / MP 304	CNC MACHINES & AUTOMATION		
		MR 304	MODERN R.A.C. PRACTICES		
		PL 304	FIBER REINFORCED PLASTICS		
		PR 304	ACCOUNTING, COSTING & ESTIMATING		
		04-01-2020 Saturday	10 AM to 01 PM	AR 305	BUILDING BYE LAWS AND MUNICIPAL DRAWING
CC 305	REPAIR AND MAINTENANCE OF CIVIL WORKS				
CE 305	WATER SUPPLY & SANITARY ENGINEERING				
CH 305	INDUSTRIAL SAFETY AND ENVIRONMENTAL ENGINEERING				
CS 305 / IT 305	DOT NET TECHNOLOGY				
EE 305	FUNDAMENTALS OF CONTROL SYSTEM				
EF 305 / EL 305 / IE 305	POWER & INDUSTRIAL ELECTRONICS				
MA 305 / ME 305	POWER GENERATION				
MR 305	REFRIGERATION APPLICATION				
PL 305	FINISHING AND DECORATION OF PLASTICS				
PR 305	REPRODUCTION PHOTOGRAPHY & TECHNIQUES-II				
06-01-2020 Monday	10 AM to 01 PM			AR 306	ESTIMATING AND SPECIFICATIONS
				CC 306	ENERGY CONSERVATION TECHNIQUES IN BUILDING CONSTRUCTION
		CE 306	IRRIGATION ENGINEERING		
		CH 306	CEMENT AND FERTILISER TECHNOLOGY		
		CS 306 / IT 306	COMPUTER NETWORK		
		EE 306	ELECTRICAL MACHINES - II		
		EF 306	OPTICAL FIBER COMMUNICATION		
		EL 306 / IE 306	BIOMEDICAL INSTRUMENTATION		
		MA 306 / ME 306	ADVANCE WORKSHOP TECHNIQUES		
		MP 306	PRODUCTION SYSTEM MANAGEMENT		
		MR 306	AIR CONDITIONING APPLICATION		
		PL 306	DESIGN OF DIES AND MOULDS		
		PR 306	BOOK BINDING, WAREHOUSING & FINISHING		

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Date & Day	Time	Code	Subjects		
07-01-2020 Tuesday	10 AM to 01 PM	CC 307/ CE 307	CIVIL ENGINEERING ESTIMATING & COSTING		
		CH 307	PROCESS EQUIPMENT DESIGN AND PLANT UTILITIES		
		CS 307	DATA WAREHOUSE AND MINING		
		EE 307	POWER SYSTEM - II		
		EF 307 / EL 307	LINEAR INTEGRATED CIRCUITS & DESIGN		
		IE 307	APPLIED INSTRUMENTATION		
		IT 307	CONTENT MANAGEMENT SYSTEM		
		MA 307	AUTO ELECTRIC EQUIPMENTS		
		ME 307 / MP 307	INDUSTRIAL ENGINEERING		
		MR 307	A/C DESIGN & DRAWING		
		PL 307	POLYMERS FOAMS AND ADHESIVES		
		PR 307	PHOTO LITHO PLATE MAKING		
		08-01-2020 Wednesday	10 AM to 01 PM	AR 308	STRUCTURAL DESIGN AND DRAWING
				CC 308	CONSTRUCTION PLANNING, SCHEDULING & CONTROL
CE 308	ENVIRONMENTAL ENGINEERING				
CH 308	INSTRUMENTATION AND PROCESS CONTROL				
CS 308 / IT 308	INTRODUCTION TO NETWORK SECURITY & CRYPTOGRAPHY				
EE 308	POWER SYSTEM - III				
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				
MR 308	REFRIGERATION DESIGN & DRAWING				
PL 308	POLYMER BLENDS AND ALLOYS				
PR 308	OFFSET LITHO MACHINING				
09-01-2020 Thursday	10 AM to 01 PM	AR 309	BUILDING CONSTRUCTION - II		
		CE 309	CONSTRUCTION MANAGEMENT AND ACCOUNTS		
		CH 309	PROCESS TESTING AND MATERIAL SCIENCE		
		CS 309	JAVA TOOLS		
		EE 309	SWITCHGEAR & PROTECTION		
		EF 309 / EL 309	COMPUTER COMMUNICATION		
		IE 309	INSTRUMENTATION WORKSHOP		
		IT 309	CYBER LAWS		
		MA 309	COMPONENT DESIGN & ESTIMATION		
		ME 309	MECHANICAL ESTIMATING & COSTING		
		MP 309	MEASUREMENT SYSTEM ANALYSIS		
		MR 309	FIRE PREVENTION & PROTECTION		
		PL 309	PLASTIC PROCESSING-II		
		PR 309	INK TECHNOLOGY		

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Date & Day	Time	Code	Subjects
10-01-2020 Friday	10 AM to 01. PM	AR 310 / CH 310 / EF 310 / EL 310 / IE 310 / ME 310 / MP 310 / PL 310 / PR 310	MANAGEMENT & ENTREPRENEURSHIP
		CC 310 / CE 310	EARTHQUAKE RESISTANT STRUCTURE
		CS 310	PHP & MySql
		EE 310	ENERGY MANAGEMENT
		IT 310	CLIENT SERVER COMPUTING
		MA 310	INDUSTRIAL ENGINEERING & TRANSPORT MANAGEMENT
		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.

  
REGISTRAR