## GOVERNMENT OF RAJASTHAN

BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING, III YEAR EXAM. SESSION 2013-2014 YEARLY SCHEME

(Branches: AR, CC, CE, CH, CP, CS, EE, EF, EL, EB, IE, IT, MA, ME, MP, MR, PL, PR) Po -1

Day & Date 04-06-2014	Time 10 AM to 1 PM	Code	Subject HISTORY OF ARCHITECTURE II
Wednesday	10 ANI to 1 PM	AR 301	HISTORY OF ARCHITECTURE – II
Weallesday		CC 301 / CE 301	THEORY OF STRUCTURE
		CH 301 /	OPERATIONS OF HEAT TRANSFER
		CP 301	
		CS 301	DATA STRUCTURE & ALGORITHM
		EE 301	POWER ELECTRONICS & DRIVES
		EF 301 / EL 301	ELECTRONIC CIRCUITS
		EB 301	ELECTRO MEDICAL INSTRUMENTS & WORKSHOP
		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
07-06-2014	10 AM to 1 PM		
Saturday	TO AIVI to I PIVI	AR 302 CC 302 /	BUILDING SERVICES IN ARCHITECTURE
		CE 302 /	DESIGN OF STEEL STRUCTURE
		CH 302 / CP 302	OPERATIONS OF MASS TRANSFER
		CS 302	OBJECT ORIENTED PROGRAMMING THROUGH C++
		EE 302	UTILIZATION OF ELECTRICAL POWER & TRACTION
		EF 302 / EL 302 / EB 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
1-06-2014	10 AM to 1 PM	AR 303	GRAPHICAL PRESENTATION – II
Wednesday		CC 303 / CE 303	DESIGN OF R.C.C. STRUCTURE
		CH 303 / CP 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
		EB 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

Day & Date	Time	Code	Subject Pg
14-06-2014	10 AM to 1 PM	CC 304	CONSTRUCTION MANAGEMENT -II
Saturday		CE 304	SURVEYING -II
		CH 304	PETROLEUM TECHNOLOGY
		CP 304	PETROLEUM REFINING - II
		CS 304	SOFTWARE ENGINEERING
		EE 304	ELECTRICAL DESIGN & DRAWING
		EF 304	FIBER OPTIC DEVICES & INSTRUMENTATION
		EL 304	MICROWAVE & OPTICAL FIBER ENGINEERING
		EB 304	ADVANCE BIO-MEDICAL INSTRUMENTATION
		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	FIBRE REINFORCED PLASTICS
		PR 304	ACCOUNTING, COSTING & ESTIMATING
18-06-2014	10 AM to 1 PM	AR 305	BUILDING BYE LAWS AND MUNICIPAL DRAWING
Wednesday		CC 305	REPAIR AND MAINTENANCE OF CIVIL WORKS
		CE 305	WATER SUPPLY & SANITARY ENGINEERING
		CH 305 / CP 305	INDUSTRIAL SAFETY AND ENVIRONMENTAL ENGINEERIN
		CS 305 / IT 305	DOT NET TECHNOLOGY
		EE 305	FUNDAMENTALS OF CONTROL SYSTEM
		EF 305 / EL 305 / IE 305 / EB 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
21-06-2014	10 AM to 1 PM	AR 306	ESTIMATING AND SPECIFICATIONS
Saturday		CC 306	ENERGY CONSERVATION TECHNIQUES IN BUILDING CONSTRUCTION
		CE 306	IRRIGATION ENGINEERING
		CH 306	CEMENT AND FERTILISER TECHNOLOGY
		CP 306	PETROLEUM EXPLORATION ENGINEERING
		CS 306 / IT 306	COMPUTER NETWORK
		EE 306	ELECTRICAL MACHINES – II
		EF 306	OPTICAL FIBER COMMUNICATION
		EL 306 / IE 306	BIOMEDICAL INSTRUMENTATION
		EB 306	HOSPITAL ENGINEERING & ASSISTING DEVICES
		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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Day & Date	Time	Code	Subject	Pg3
25-06-2014	10 AM to 1 PM	CC 307 /	CIVIL ENGINEERING ESTIMATING & COSTING	
Wednesday		CE 307	DD OCEGG FOLUDIATIVE STATES	
		CH 307 / CP 307	PROCESS EQUIPMENT DESIGN AND PLANT UTILITIES	
		CS 307	DATA WAREHOUSE AND MINING	
		EE 307	POWER SYSTEM – II	
		EF 307 /	LINEAR INTEGRATED CIRCUITS & DESIGN	
		EL 307 / EB 307		
		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	
28-06-2014	10 AM to 1 PM	AR 308	STRUCTURAL DESIGN AND DRAWING	
Saturday		CC 308	CONSTRUCTION PLANNING, SCHEDULING & CONTROL	
		CE 308	ENVIRONMENTAL ENGINEERING	
		CH 308 / CP 308	INSTRUMENTATION AND PROCESS CONTROL	
		CS 308 / IT 308	INTRODUCTION TO NETWORK SECURITY & CRYPTOGRA	APHY
		EE 308	POWER SYSTEM – III	
		EF 308	OPTO-ELECTRONICS, DIGITAL & MICROWAVE ENGINEE	RING
		EL 308	TELECOMMUNICATION & SWITCHING NETWORKS	
		EB 308	BIO MEDICAL SIGNAL PROCESSING & MODELING	
		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	
02-07-2014	10 AM to 1 PM	AR 309	BUILDING CONSTRUCTION – II	
Wednesday		CE 309	CONSTRUCTION MANAGEMENT AND ACCOUNTS	
		CH 309 / CP 309	PROCESS TESTING AND MATERIAL SCIENCE	
		CS 309	JAVA TOOLS	
		EE 309	SWITCHGEAR & PROTECTION	
		EF 309 /	COMPUTER COMMUNICATION	
		EL 309 EB 309	COMPUTER IN MEDICAL SCIENCE	
		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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Day & Date	Time	Code	Subject Pg4
05-07-2014 Saturday	10 AM to 1 PM	AR 310 / CH 310 / CP 310 / EF 310 /	MANAGEMENT & ENTREPRENEURSHIP
		EL 310 / EB 310 / IE 310 / ME 310 / MP 310 / PL 310 /	
		PR 310 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.

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