

GOVERNMENT OF RAJASTHAN  
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR  
EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,  
I YEAR II SEM EXAM MAY.2023 Session 2022-23  
(Common for all Engineering Branches)  
SEMESTER SCHEME

(Branches : AR, CB, CC, CE, CI, CH, CS, EF, EE, EL, ER, FD, HM, IE, IT, MA, ME, M  
P, MR, MT, PE, PL, PR, CV, RA, LS, RE)

Practical exam will commence from 05.06.2023 (at Institutional level)

Date & Day	Time	Code	Subject
13-06-2023 Tuesday	10 AM to 1 PM	2001	Mathematics-II
15-06-2023 Thursday	10 AM to 1 PM	2002	Applied Physics-II
17-06-2023 Saturday	10 AM to 1 PM	2003	Introduction to IT Systems
20-06-2023 Tuesday	10 AM to 1 PM	2004	Fundamentals of Electrical & Electronics Engineering
22-06-2023 Thursday	10 AM to 1 PM	2005	Engineering Mechanics

**Note :-**

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5. No guarantee is given to candidate regarding the order of the question papers.
6. All safety measures as prescribed by the Central Govt. & Rajasthan State Govt. in view of COVID-19 pandemic (e.g. Thermal scanning, wearing of mask, social distancing, sanitization etc.) to be strictly adhered by all students and institutions.

REGISTRAR

Signature valid

Digitally signed by Pooja Lal Malviya  
Designation: Head of Department  
Date: 2023.05.12 15:59:21 IST  
Reason: Approved

RajKajin Ref No. TT 2023/24 I Sem May 2023



GOVERNMENT OF RAJASTHAN  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
 EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,  
 II YEAR IV Semester Exam May 2023 EXAM.SESSION 2022-23  
 SEMESTER SCHEME

(Branches : AR, CB, CC, CE, CV, CI, CH, CS, EE, EF, EL, ER, FD, HM, IE, IT, LS, MA, ME, MP, MR, MT, PE, PL, PR, RA, RE)

**Practical exam will commence from 05.06.2023 (at Institutional level)**

Date & Day	Time	Code	Subject
12-06-2023 MONDAY	10 AM to 1 PM	AR 4001	HISTORY OF ARCHITECTURE – II
		CC 4001 /CE 4001/CV4001	HYDRAULICS
		CI4001	OPERATIONG SYSTEM SECURITY
		CH 4001	PROCESS HEAT TRANSFER
		CS 4001/IT 4001	OPERATING SYSTEMS
		EE 4001	FUNDAMENTALS OF POWER ELECTRONICS
		EF 4001/ EL 4001/ER4001	MICRO CONTROLLER AND APPLICATIONS
		FD 4001	TEXTILE SCIENCE -II
		HM 4001	HOUSE KEEPING-II
		IE 4001	INDUSTRIAL INSTRUMENTATION
		LS4001	LOGISTICS INFORMATICS
		MA 4001 /ME 4001	MEASURMENTS & METROLOGY
		MP 4001	INDUSTRIAL PRODUCTION TECHNOLOGY-II
		MR 4001	ADVANCED REFRIGERATION-I
		MT4001	ELECTRONICS INSTRUMENTATION & SENSORS
		PE 4001	ARTIFICIAL LIFT TECHNIQUES
		PL 4001	FIBER TECHNOLOGY
		PR 4001	REPRODUCTION PHOGRAPHY & TECHNIQUE-I
		RA4001	C PROGRAMMING
		RE4001	WIND ENERGY
14-06-2023 WEDNESDAY	10 AM to 1 PM	AR 4002	ESTIMATING & SPECIFICATIONS
		CC 4002 /CE4002	ADVANCED SURVEYING
		CH 4002	MASS TRANSFER-I
		CI4002/CS 4002 / IT 4002	INTRODUCTION TO DBMS
		CV4002	ENVIRONMENT POLLUTION & CONTROL
		EE 4002	ELECTRIC POWER TRANSMISSION AND DISTRIBUTION
		EL 4002	CONSUMER ELECTRONICS
		EF 4002	OPTICAL FIBER TECHNOLOGY AND DEVICES
		FD 4002	PATTERN MAKING-II
		HM 4002	FRONT OFFICE OPERATION-II
		IE 4002	TRANSDUCERS AND TELEMTRY
		LS4002	E-COMMERCE
		MA 4002 /ME4002/MP4002/MT4002	STRENGTH OF MATERIALS
		MR 4002	ADVANCED AIR CONDITIONING-I
		PE 4002	MOMENTUM TRANSFER
		PL 4002	P LASTIC PROCESSING-II
		PR 4002	PRINTING SCIENCE
		ER4002/RA4002	SUB SYSTEMS OF ROBOTS
RE4002	BASIC CIVIL ENGG-2		

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RajKaj Ref No : 3821221  
 Timtable/T127/Engg 4th sem may 2023



16-06-2023 Friday	10 AM to 1 PM	AR 4003	BUILDING CONSTRUCTION – II
		CC 4003 /CE 4003	THEORY OF STRUCTURE
		CV4003	SURVEIVING
		CH 4003	CHEMICAL ENGINEERING THERMODYNAMICS
		CB4003/CI4003/ CS4003/IT 4003	COMPUTER NETWORKS
		EE 4003	INDUCTION, SYNCHRONOUS AND SPECIAL ELECTICAL MACHINES
		EL 4003	DIGITAL COMMUNICATION SYSTEMS
		EF 4003	OPTICAL COMMUNICATION SYSTEMS
		HM 4003	FOOD PRODUCTION-II
		IE 40031	CONTROL SYSTEMS COMPONENTS
		IE 40032	INDUSTRIAL AUTOMATION
		LS4003	DOCUMENTATION
		ME4003	THERMAL ENGINEERING -II
		MA 4003	AUTO THERMODYNAMICS-II
		MP 4003	THEORY OF MACHINES AND MECHANISM
		MR 4003	ELECTICAL ENGINEERING
		MT4003	MIRCROCONTROLLER & APPLICATIONS
		PE 4003	DRILLING TECHNOLOGY-II
		PL 4003	FIBER REININFORCED PLASTICS
		PR 4003	PHOTO ETHO PLATE MAKING
		ER4003/RA4003	SPECIAL MACHINES AND CONTROLLERS
		RE4003	THERMAL ENGINEERING AND HEAT TRANSFER
		19-06-2023 MONDAY	10 AM to 1 PM
AR 40042	CLIMATOLOGY		
CC 4004/CE 4004	BUILDING PLANNING AND DRAWING		
CV4004	WASTE WATER TREATMENT		
CH 4004	CHEMICAL TECHNOLOGY		
CI4004	DISCRETE STRUCTURE		
CS 4004 /IT 4004	SSAD/SOFTWARE ENGINEERING		
EE 40041	INDUSTRIAL INSTRUMENTATION AND CONDITION MONITORING		
EE 40042	ILLUMINATION PRACTICES		
EF 40041/EL 40041	ELECTRONIC EQUIPMENT MAINTENANCE		
ER40042/EF40042/ EL40042	SIMULATION SOFTWARE		
FD 4004	HISTORY OF COSTUMES-I		
HM 4004	FOOD SCIENCE AND COMMIDITIES-II		
IE 40041	ANALYTICAL AND ENVIRONMENTAL INSTRUMENTS		
IE 40042	OPTICAL INSTRUMENTS AND DEVICES		
LS4004	STORAGE CONTAINERS		
ME 40041	AUTOMOBILE ENGINEERING		
ME40042/MA40042/ MP40042	MATERIAL HANDLING SYSTEMS		
MA 40041	BASIC VEHICLE TECHNOLOGY		
MP40041	MATERIAL SCIENCE & HEAT TREATMENT		
MR 40041	MAINTENANCE AND SAFETY ENGINEERING		
MR 40042	MATERIAL SCIENCE & TECHNOLOGY		
MT40041	MATERIAL SCIENCE & ENGINEERING		
MT40042	THERMAL ENGINEERING		

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19-06-2023 MONDAY	10 AM to 1 PM	PE 40041	WELL LOGGING TECHNOLOGY
		PE 40042	PETROLEUM FORMATION EVALUATION
		PL 4004	RUBBER TECHNOLOGY
		PR 40041	ACCOUNTING COSTING & ESTIMATING
		PR 40042	SHEET FED TECHNOLOGY
		ER40041/RA40041	KINEMATICS & DYNAMICS OF MACHINES
		RA40042	FLUID POWER AUTOMATTION
		RE40041	POWER ELECTRONICS
		RE40042	HYDRAULIC MACHINES
21.06.2023 WEDNESDAY	10 AM to 1 PM	CC 4005	ADVANCE BUILDING CONSTRUCTION
		CE4005/CV4005	WATER RESOURCE ENGINEERING
		CH 40051	PETROLEUM REFINERY AND PETROCHEMICAL TECHNOLOGY
		CH 40052	PETROLEUM ENGINEERING
		CB4005/CI4005/CS 4005	WEB TECHNOLOGIES
		EE 40051	ELECTRICAL ESTIMATION AND CONTRACTING
		EE 40052	ELECTRIC VEHICLES
		EF40051/EL40051/ ER40051	LINEAR INTEGRATED CIRCUITS
		EF40052/EL40052/ ER40052/RA40052	POWER ELECTRONICS
		FD 40051	APPAREL MANAGEMENT & QUALITY CONTROL
		FD 40052	GRADING
		HM 40051	HYGINE AND NUTRITION
		HM 40052	HOTEL ENGINEERING AND MAINTENANCE
		IT 4005	C++ PROGRAMING
		ME 40051/ MA 40051	REFRIGERATION AND AIR CONDITIONING
		MA 40052	AUTO ELECTRIC ENGINEERING
		ME 40052	COMPUTER INTEGRATED MANUFACTURING
		MP40051	QUALITY & ENVIRONMENTAL ENGINEERING
		MP 40052	ADVANCED MANUFACRURING PROCESSES
		MR 40051	TOTAL QUALITY MANAGEMENT
		MR 40052	INDUSTRIAL MANAGEMENT
		MT40051	INDUSTRIAL AUTOMATION
		MT40052	CONTROL SYSTEM & PLC
		PE 40051	PETROLIUM REFINING AND PETROCHEMICALS
		PE 40052	CHEMISTRY OF HYDROCARBONS
		PL 40051	FINISHING & DECORATIN OF PLASTICS
		PL 40052	ADVANCED POLYMERIZATION PROCESS ENGINEERING
		PR 40051	CONVERTING OPERATIONS & PACKAGING
		PR 40052	FLEXO AND GRAVURE
		RA40051	INDUSTRIAL ELECTRONICS
		RE40051	ELECTRIC VEHICLES
		RE40052	SOLAR THERMAL

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 Jmtable/IT27 Engg 4th sem may 2023



23.06.2023 FRIDAY	10 AM to 1 PM	CC 4006 /CE4006	TRANSPORTATION ENGINEERING
		CI 40061	CYBER CRIMES
		CS 40061/ IT40061	INFORMATION SECURITY
		CS 40062	NETWORK FORENSICS
		CV4006	SOLID WASTE MANAGEMENT
		CI40062/IT 40062	CYBER LAWS
24-06-2023 SATURDAY	10 AM to 1 PM	CE 40071/CC40071/ CV40071	CONSTRUCTION MANAGEMENT
		CE 40072/CC 40072	RURAL CONSTRUCTION TECHNOLOGY
		CV40072	THEORY OF STRUCTURES

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Inimitable/IT27 Engg 4th sem may 2023



GOVERNMENT OF RAJASTHAN  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
 EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,  
 III YEAR VI Semester Exam May 2023 EXAM. SESSION 2022-23  
SEMESTER SCHEME

( Branches : AR, CC, CE, CH, CS, EE, EF, EL, FD, HM, IE, IT, MA, ME, MP, MR, PE, PL, PR)  
 Practical exam will commence from 05.06.2023 (at Institutional level)

Date & Day	Time	Code	Subject
15-06-2023 Thursday	2 PM to 5 PM	AR 60011	ELECTRICAL, HVAC, FIRE SAFETY AND BUILDING AUTOMATION
		AR 60012	CONSTRUCTION PROJECT MANAGEMENT
		CC6001/CE 6001	PUBLIC HEALTH ENGINEERING
		CH 6001	PROJECT ENGINEERING
		CS 60011	MULTIMEDIA TECHNOLOGIES
		IT 60012/CS 60012	SOFTWARE TESTING
		EE 6001	BUILDING ELECTRIFICATION
		EF 6001	FIBER OPTIC NETWORKING
		EL 6001	COMPUTER NETWORKING AND DATA COMMUNICATION
		FD 60011	APPERAL INDUSTRY AND PRODUCTION MANAGEMENT
		FD60012	INDUSTRIAL MACHINES TOOLS & EQUIPMENTS
		HM60011	TOURISM MANAGEMENT
		HM60012	STRATEGIC MANAGEMENT
		IE 6001	PROCESS CONTROLLER
		IT60011	DOT NET TECHNOLOGY
		MA6001/ME6001	DESIGN OF MACHINE ELEMENTS
		MP6001	TOOL ENGINEERING
		MR6001	AIR CONDITIONING SYSTEM DESIGN
		PE6001	OFFSHORE DRILLING AND PRODUCTION OPERATION
		PL6001	DESIGN OF DIES AND MOLDS
PR6001	OFFSET LITHO MACHINING		
17-06-2023 Saturday	2 PM to 5 PM	AR 6111/ CC6111/ CE6111/ CH6111/ CS6111/ EE 6111/ EF 6111/EL6111/ FD 6111/ HM 6111/ IE 6111/IT 6111/ MA 6111/ME 6111/ MP6111/ MR 6111/ PE 6111/ PL 6111/ PR6111	ENTERPRENEURSHIP AND START-UPS

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RajKaj Ref No. : 3823298  
 Timetable/ 1125 Engg 6<sup>th</sup> sem May23



20.06.2023 Tuesday	2 PM to 5 PM	AR 62001/ CC62001/ CE62001/ CH62001/ CS62001/ EE 62001/ EF 62001/EL62001/ FD 62001/ HM 62001/ IE62001/IT 62001/ MA62001/ME 62001/ MP62001/ MR62001/ PE62001/ PL62001/ PR62001	PROJECT MANAGEMENT
		AR 62002/ CC62002/ CE62002/ CH62002/ CS62002/ EE62002/ EF 62002/EL62002/ FD 62002/ HM 62002/ IE 62002/IT62002/ MA62002/ME62002/ MP62002/ MR62002/ PE 62002/ PL 62002/ PR62002	RENEWABLE ENERGY TECHNOLOGIES
22.06.2023 Thursday	2 PM to 5 PM	AR 63001/ CC63001/ CE63001/ CH63001/ CS63001/ EE 63001/ EF63001/EL63001/ FD 63001/ HM 63001/ IE 63001/IT 63001/ MA3001/ME63001/ MP63001/ MR 63001/ PE 63001/ PL63001/ PR63001	PRODUCT DESIGN

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RajKaj Ref No. : 3823298  
Timetable/ TT25 Engg 6<sup>th</sup> sem May23



22.06.2023 Thursday	2 PM to 5 PM	AR 63002/ CC63002/ CE63002/ CH63002/ CS63002/ EE 63002/ EF3002/EL63002/ FD 63002/ HM 63002/ IE 63002/IT 63002/ MA63002/ME63002/ MP63002/ MR63002/ PE 63002/ PL63002/ PR63002	DISASTER MANAGEMENT
24-06-2023 Saturday	2 PM to 5 PM	CC60021/CE 60021	REPAIR AND MAINTENANCE OF STRUCTURES
		CC60022/CE 60022	TENDERING AND ACCOUNTS
		CH 60021	PROCESS EQUIPMENT DESIGN
		CH 60022	WASTE MANAGEMENT
		ME6002	PRODUCTION & OPERATIONS MANAGEMENT
		MP 6002	INDUSTRIAL EQUIPMENT MAINTENANCE
		MR6002	REFRIGERATION SYSTEM DESIGN
		PE6002	PIPELINE ENGINEERING
		PL60021	CHARACTERISATION OF POLYMERS
PL60022	ADVANCED RUBBER TECHNOLOGY		

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Timetable/ TT25 Engg 6<sup>th</sup> sem May23

