

**GOVERNMENT OF RAJASTHAN**  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
**EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,**  
**I YEAR EXAM. SESSION 2022-23**  
**YEARLY SCHEME (Only for Ex Student)**

( Branches: AR,CC,CE,CH,CS,EF,EE,EL,IE,IT,MA,ME, MP,MR,PE,PL,PR )  
Practical Exam will commence from 02.06.2023 (At institutional level)

Date & Day	Time	Code	Subject
13-06-2023 Tuesday	10 AM to 1 PM	101	English And Communication Skills
15-06-2023 Thursday	10 AM to 1 PM	102	Applied Physics
17-06-2023 Saturday	10 AM to 1 PM	103	Applied Chemistry
20-06-2023 Tuesday	10 AM to 1 PM	104	Applied Mathematics
22-06-2023 Thursday	10 AM to 1 PM	105	Computer & Information Technology Fundamentals
24-06-2023 Saturday	10 AM to 1 PM	106	Applied Mechanics

**Note :-**

Institution Level Practical Examination will be arranged by the concerned Principal of the Institution. Send a copy of Practical Examination program and practical papers to the Board.

**Instructions for students :-**

1. Candidates must carefully note the date, day and time given in this program. Ignorance of correct time and date will not serve as an excuse for delay or absence.
2. Candidate should bring their instrument boxes and other materials such as pen, holders, pencils, setsquares, rubber etc. The programmable calculators are 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 with them in the examination hall any unauthorized materials written or printed or scribbled by person or any loose papers or books, otherwise they shall be penalized for using unfair means under rules.
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 (eg. 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: 2023.05.16 17:35:24 IST  
Reason: Approved

Timetable/TT24 1stYr22-23 YearlyEngg

RajKaj Ref No. : 3841046



GOVERNMENT OF RAJASTHAN  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
 EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,  
 II YEAR EXAM. SESSION 2022-23 (Only for Ex student)

YEARLY 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 02.06.2023 (At institutional level)

Date & Day	Time	Code	Subject
09.06.2023 Friday	10 AM to 1 PM	EE 201	BASIC ELECTRONICS
10-06-2023 Saturday	10 AM to 1 PM	CE 202	FLUID MECHANICS
		EE 202	BASIC MECHANICAL ENGINEERING
12-06-2023 Monday	10 AM to 1 PM	EE 203	BASIC ELECTRICAL ENGINEERING
14-06-2023 Wednesday	10 AM to 1 PM	EE 204	ELECTRICAL MEASUREMENT & INSTRUMENTATION
16-06-2023 Friday	10 AM to 1 PM	EE 205	ELECTRICAL CIRCUIT THEORY
19-06-2023 Monday	10 AM to 1 PM	EE 206	ELECTRICAL MACHINES - I
21-06-2023 Wednesday	10 AM to 1 PM	EE 207	POWER SYSTEM - I
23-06-2023 Friday	10 AM to 1 PM	EE 208	MICROPROCESSOR & C-PROGRAMMING
26-06-2023 Monday	10 AM to 1 PM	EE 209	ELECTRICAL WORKSHOP
27-06-2023 Tuesday	10 AM to 1 PM	EE 210	MANAGEMENT

**Signature valid**

Digitally signed by Pooja Lal Malviya  
 Designation: Head Of Department  
 Date: 2023.05.16 17:36:40 IST  
 Reason: Approved

Time table/TT23 IInd year engg.2022-23  
**RajKaj Ref No. : 3841043**



**Note :-**

Institution Level Practical Examination will be arranged by the concerned Principal of the Institution. Send a copy of Practical Examination program and practical papers to the Board.

**Instructions for students :-**

1. Candidates must carefully note the date, day and time given in this program. Ignorance of correct time and date will not serve as an excuse for delay or absence.
2. Candidate should bring their instrument boxes and other materials such as pen, holders, pencils, setsquares, rubber etc. The programmable calculators are 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 with them in the examination hall any unauthorized materials written or printed or scribbled by person or any loose papers or books, otherwise they shall be penalized for using unfair means under rules.
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 (eg. 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: 2023.05.16 17:36:40 IST  
Reason: Approved

Time table/TT23 IInd year engg.2022-23  
RajKaj Ref No. : 3841043



GOVERNMENT OF RAJASTHAN  
**BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR**  
 EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING,  
 III YEAR EXAM. SESSION 2022-23 YEARLY SCHEME (Only for Ex student)  
 ( 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 02.06.2023 (At Institution level)

Date & Day	Time	Code	Subject
09-06-2023 Friday	2 PM to 5 PM	AR 301	HISTORY OF ARCHITECTURE – II
		CH 301	OPERATIONS OF HEAT TRANSFER
		CC 301 /CE 301	THEORY OF STRUCTURE
		CS 301	DATA STRUCTURE & ALGORITHM
		EE 301	POWER ELECTRONICS & DRIVES
		EF301/EL301	ELECTRONIC CIRCUITS
		FD 301	APPAREL INDUSTRY AND PRODUCTION MANAGEMENT
		HM 301	HOUSE KEEPING-III
		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
		PE301	PIPELINE ENGINEERING
		PL 301	ENGINEERING PLASTICS
		PR 301	PRINTING MATERIALS
10-06-2023 Saturday	2 PM to 5 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
		FD 302	LEATHER SCIENCE
		HM 302	FRONT OFFICE OPERATION-III
		IE 302	OPTICAL INSTRUMENTS & DEVICES
		IT 302	PROGRAMMING IN JAVA
		MA302/ ME302	PROCESSES IN MANUFACTURING
		MP 302	PRODUCTION TECHNOLOGY-II
		MR 302	ADVANCE AIR CONDITIONING
		PE302	NATURAL GAS ENGINEERING
PL 302	RHEOLOGY & CHARACTERISATION OF POLYMERS		
PR 302	PRINTING SCIENCE		

**Signature valid**

Digitally signed by Pooja Lal Malviya  
 Designation: Head of Department  
 Date: 2023.05.16 17:40:13 IST  
 Reason: Approved



12-06-2023 Monday	2 PM to 5 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		
		FD 303	KNITTING		
		HM 303	FOOD PRODUCTION-III		
		IE 303	CONTROL THEORY		
		MA 303	AUTO THERMODYNAMICS		
		ME 303	THERMAL ENGINEERING & HEAT TRANSFER		
		MP 303	TOOL ENGINEERING		
		MR 303	SYSTEM CONTROL & INSTRUMENTATION		
		PE303	PETROLEUM TRANSPORTATION AND STORAGE SYSTEM		
		PL 303	RUBBER TECHNOLOGY		
		PR 303	ADVANCE PRINTING TECHNIQUES		
		14-06-2023 Wednesday	2 PM to 5 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				
FD 304	INDUSTRIAL MACHINE TOOLS AND EQUIPMENTS				
HM 304	FOOD AND BEVERAGE SERVICE-III				
IE 304	MICROCONTROLLERS				
IT 304	MOBILE & WIRELESS COMMUNICATION				
MA304/ME304/ MP 304	CNC MACHINES & AUTOMATION				
MR 304	MODERN R.A.C. PRACTICES				
PE304	DRILLING TECHNOLOGY - II				
PL 304	FIBRE REINFORCED PLASTICS				
PR 304	ACCOUNTING, COSTING & ESTIMATING				

## Signature valid

Digitally signed by Pooja Lal Malviya  
Designation: Head of Department  
Date: 2023.06.16 17:40:13 IST  
Reason: Approved



16-06-2023 Friday	2 PM to 5 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
		EF305/ EL305 / IE 305	POWER & INDUSTRIAL ELECTRONICS
		FD 305	GARMENT CONSTRUCTION –MEN'S WEAR
		HM 305	HOTEL ACCOUNTS
		MA 305 / ME 305	POWER GENERATION
		MR 305	REFRIGERATION APPLICATION
		PE305	PETROLEUM PRODUCTION OPERATION - II
		PL 305	FINISHING AND DECORATION OF PLASTICS
		PR 305	REPRODUCTION PHOTOGRAPHY & TECHNIQUES-II
		19-06-2023 Monday	2 PM to 5 PM
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		
FD 306	ART PORTFOLIO		
HM 306	HUMAN RESOURCES		
MA306 /ME 306	ADVANCE WORKSHOP TECHNIQUES		
MP 306	PRODUCTION SYSTEM MANAGEMENT		
MR 306	AIR CONDITIONING APPLICATION		
PE306	PETROLEUM FORMATION EVALUATION		
PL 306	DESIGN OF DIES AND MOULDS		
PR 306	BOOK BINDING, WAREHOUSING & FINISHING		

## Signature valid

Digitally signed by Pooja Lal Malviya  
 Designation: Head Of Department  
 Date: 2023.05.16 17:40:13 IST  
 Reason: Approved



21-06-2023 Wednesday	2 PM to 5 PM	CH 307	PROCESS EQUIPMENT DESIGN AND PLANT UTILITIES
		CC 307 /CE 307	CIVIL ENGINEERING ESTIMATING & COSTING
		CS 307	DATA WAREHOUSE AND MINING
		EE 307	POWER SYSTEM – II
		EF 307 /EL 307	LINEAR INTEGRATED CIRCUITS & DESIGN
		HM 307	ENTERPRENUERSHIP PROJECTS
		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
		PE307	HEALTH, SAFETY AND ENVIRONMENT IN PETROLEUM INDUSTRY
		PL 307	POLYMERS FOAMS AND ADHESIVES
		PR 307	PHOTO LITHO PLATE MAKING
23-06-2023 Friday	2 PM to 5 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
		PE308	UNCONVENTIONAL HYDROCARBON RESOURCES
PL 308	POLYMER BLENDS AND ALLOYS		
PR 308	OFFSET LITHO MACHINING		
26-06-2023 Monday	2 PM to 5 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
		PE309	UNIT OPERATION FOR PETROLEUM INDUSTRY
		PL 309	PLASTIC PROCESSING-II
PR 309	INK TECHNOLOGY		

## Signature valid

Digitally signed by Foker Lal Malviya  
Designation: Head of Department  
Date: 2023.06.16 11:40:13 IST  
Reason: Approved



27-06-2023 Tuesday	2 PM to 5 PM	AR 310 /CH 310 / EF 310 /EL 310 / IE 310 /ME 310 / MP 310 /PE310 / PL 310 /PR 310	MANAGEMENT & ENTREPRENEURSHIP
		CC 310 /CE 310	EARTHQUAKE RESISTANT STRUCTURE
		CS 310	PHP & My Sql
		EE 310	ENERGY MANAGEMENT
		IT 310	CLIENT SERVER COMPUTING
		MA 310	INDUSTRIAL ENGINEERING & TRANSPORT MANAGEMENT
		MR 310	INDUSTRIAL MANAGEMENT

**Note :-**

Institution Level Practical Examination will be arranged by the concerned Principal of the Institution. Send a copy of Practical Examination program and practical papers to the Board.

**Instructions for students :-**

1. Candidates must carefully note the date, day and time given in this program. Ignorance of correct time and date will not serve as an excuse for delay or absence.
2. Candidate should bring their instrument boxes and other materials such as pen, holders, pencils, setsquares, rubber etc. The programmable calculators are 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 with them in the examination hall any unauthorized materials written or printed or scribbled by person or any loose papers or books, otherwise they shall be penalized for using unfair means under rules.
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 (Eg. 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: 2023.05.16 17:40:13 IST  
Reason: Approved

