

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR

No. : F7(4)/BTE/Exam//2016-17/ 3013

Dated 3/5/2017

Principal,

All Govt & Pvt.
Poly. (Engg. Branch.)

Subject :- Examination Programme For ~~1st, 2nd & 3rd~~ [✓] Year Session 2016-17

Dear Sir,

Find here with One copy of each ^{Revised} Examination Programme for ~~1st, 2nd & 3rd~~ Year Session 2016-2017. The programmes may please be checked and clash or discrepancy, if any is found, may be brought to the notice of the undersigned immediately, so that the same may be rectified. Send a copy of Practical Examination programmes in advance to the Board.

Your Faithfully


JOINT DIRECTOR REGISTRAR

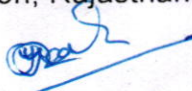
Enclosed :- 1 copy each

No. : F7(4)/BTE/Exam/2016-17/ 3014

Dated 3/5/2017

Copy for information to :-

1. Director, Technical Education, Rajasthan, Jodhpur
2. Jt. Director (E-1) Technical Education, Rajasthan, Jodhpur
3. Jt. Director (E-2) Technical Education, Rajasthan, Jodhpur
4. Officer on Special Duty, Technical Education, Rajasthan, Secretariat, Jaipur
5. Secretary, Board of Technical Education, Rajasthan, Jodhpur
6. Incharge, Confidential Section/ C.D.C/ Computer/ Store Board of Technical Education, Rajasthan, Jodhpur
7. Head of Office, Board of Technical Education, Rajasthan, Jodhpur


JOINT DIRECTOR REGISTRAR

BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR

EXAMINATION PROGRAMME OF DIPLOMA IN ENGINEERING, III YEAR EXAM. SESSION 2016-2017

YEARLY SCHEME

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

| Day & Date | Time | Code | Subject |
|-------------------------|---------------------|--------------------------|--|
| 17-05-2017 Wednesday | 10.00 AM to 1.00 PM | AR 301 | HISTORY OF ARCHITECTURE – II |
| | | CH 301 / CP 301 | OPERATIONS OF HEAT TRANSFER |
| | | EF 301 / EL 301 | ELECTRONIC CIRCUITS |
| | | EB 301 | ELECTRO MEDICAL INSTRUMENTS & WORKSHOP |
| | | IE 301 | PROCESS CONTROLLER |
| | | ME 301 | REFRIGERATION AND AIR CONDITIONING |
| | | MP 301 | QUALITY AND ENVIRONMENTAL ENGINEERING |
| | | PL 301 | ENGINEERING PLASTICS |
| | | PR 301 | PRINTING MATERIALS |
| | 2.00 PM to 5.00 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 |
| 19-05-2017 Friday | 10.00 AM to 1.00 PM | AR 302 | BUILDING SERVICES IN ARCHITECTURE |
| | | CH 302 / CP 302 | OPERATIONS OF MASS TRANSFER |
| | | EF 302 / EL 302 / EB 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 |
| | 2.00 PM to 5.00 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 |
| 20-05-2017 Saturday | 10.00 AM to 1.00 PM | AR 303 | GRAPHICAL PRESENTATION – II |
| | | CH 303 / CP 303 | CHEMICAL ENGINEERING THERMODYNAMICS |
| | | EF 303 | FIBER OPTICS ENGINEERING |
| | | EL 303 / EB 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 |
| | 2.00 PM to 5.00 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 |

| Day & Date | Time | Code | Subject |
|------------------------|---------------------|--|--|
| 22-05-2017 Monday | 10.00 AM to 1.00 PM | CH 304 | PETROLEUM TECHNOLOGY |
| | | CP 304 | PETROLEUM REFINING - II |
| | | EF 304 | FIBER OPTIC DEVICES & INSTRUMENTATION |
| | | EL 304 | MICROWAVE & OPTICAL FIBER ENGINEERING |
| | | EB 304 | ADVANCE BIO-MEDICAL INSTRUMENTATION |
| | | IE 304 | MICROCONTROLLERS |
| | | MA 304 / ME 304 / MP 304 | CNC MACHINES & AUTOMATION |
| | | PL 304 | FIBRE REINFORCED PLASTICS |
| | | PR 304 | ACCOUNTING, COSTING & ESTIMATING |
| | 2.00 PM to 5.00 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 |
| 23-05-2017 Tuesday | 10.00 AM to 1.00 PM | AR 305 | BUILDING BYE LAWS AND MUNICIPAL DRAWING |
| | | CH 305 / CP 305 | INDUSTRIAL SAFETY AND ENVIRONMENTAL ENGINEERING |
| | | EF 305 / EL 305 / IE 305 / EB 305 | POWER & INDUSTRIAL ELECTRONICS |
| | | MA 305 / ME 305 | POWER GENERATION |
| | | PL 305 | FINISHING AND DECORATION OF PLASTICS |
| | | PR 305 | REPRODUCTION PHOTOGRAPHY & TECHNIQUES-II |
| | 2.00 PM to 5.00 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 |
| 25-05-2017 Thursday | 10.00 AM to 1.00 PM | AR 306 | ESTIMATING AND SPECIFICATIONS |
| | | CH 306 | CEMENT AND FERTILISER TECHNOLOGY |
| | | CP 306 | PETROLEUM EXPLORATION ENGINEERING |
| | | 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 |
| | | PL 306 | DESIGN OF DIES AND MOULDS |
| | | PR 306 | BOOK BINDING, WAREHOUSING & FINISHING |
| | 2.00 PM to 5.00 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 |

| Day & Date | Time | Code | Subject |
|------------------------|---------------------|--------------------------------|---|
| 27-05-2017 Saturday | 10.00 AM to 1.00 PM | CH 307 / CP 307 | PROCESS EQUIPMENT DESIGN AND PLANT UTILITIES |
| | | EF 307 / EL 307 / EB 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 |
| | 2.00 PM to 5.00 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 |
| 29-05-2017 Monday | 10.00 AM to 1.00 PM | AR 308 | STRUCTURAL DESIGN AND DRAWING |
| | | CH 308 / CP 308 | INSTRUMENTATION AND PROCESS CONTROL |
| | | EF 308 | OPTO-ELECTRONICS, DIGITAL & MICROWAVE ENGINEERING |
| | | 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 |
| | | PL 308 | POLYMER BLENDS AND ALLOYS |
| | | PR 308 | OFFSET LITHO MACHINING |
| | 2.00 PM to 5.00 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 |
| 30-05-2017 Tuesday | 10.00 AM to 1.00 PM | AR 309 | BUILDING CONSTRUCTION – II |
| | | CH 309 / CP 309 | PROCESS TESTING AND MATERIAL SCIENCE |
| | | EF 309 / EL 309 | COMPUTER COMMUNICATION |
| | | EB 309 | COMPUTER IN MEDICAL SCIENCE |
| | | 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 |
| | 2.00 PM to 5.00 PM | CE 309 | CONSTRUCTION MANAGEMENT AND ACCOUNTS |
| | | CS 309 | JAVA TOOLS |
| | | EE 309 | SWITCHGEAR & PROTECTION |
| | | IT 309 | CYBER LAWS |
| | | MR 309 | FIRE PREVENTION & PROTECTION |

| Day & Date | Time | Code | Subject |
|------------------------|---------------------|--|---|
| 01-06-2017 Thursday | 10.00 AM to 1.00 PM | AR 310 / CH 310 / CP 310 / EF 310 / EL 310 / EB 310 / IE 310 / ME 310 / MP 310 / PL 310 / PR 310 | MANAGEMENT & ENTREPRENEURSHIP |
| | | MA 310 | INDUSTRIAL ENGINEERING & TRANSPORT MANAGEMENT |
| | 2.00 PM to 5.00 PM | CC 310 / CE 310 | EARTHQUAKE RESISTANT STRUCTURE |
| | | 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.

Yash
03/05/17
REGISTRAR