

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 6TH SEMESTER IN MECHANICAL ENGINEERING EXAMINATION-2022

HELD IN THE MONTH OF JUNE-2022

| PAPER CODE | PASSING HEAD | PAPERS |
|-------------------|-------------------------------------|---------------|
| 601 | INDUSTRIAL ENGINEERING & MANAGEMENT | THEORY |
| MEC604 | DESIGN OF MACHINE ELEMENTS | THEORY |
| MEC605 | INDUSTRIAL FLUID POWER | THEORY |
| MEC606 | MEASUREMENTS & AUTOMATION | THEORY |
| MEC610 | ALT. SOURCE OF ENERGY | THEORY |
| MEC611 | INDUSTRIAL FLUID POWER LAB | PRACTICAL |
| MEC612 | MEASUREMENTS & AUTOMATION LAB | PRACTICAL |
| MEC613 | DESIGN OF MACHINE ELEMENTS LAB | SESSIONAL |
| MEC617 | ALT. SOURCE OF ENERGY LAB | SESSIONAL |
| 603 | PROJECT WORK | SESSIONAL |
| 602 | PROFESSIONAL PRACTICE | SESSIONAL |

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DIPLOMA 6TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2022

HELD IN THE MONTH OF JUNE-2022

| PAPER CODE | PASSING HEAD | PAPERS |
|-------------------|---|---------------|
| 601 | INDUSTRIAL ENGINEERING & MANAGEMENT | THEORY |
| ELE604 | UTILIZATION OF ELECTRICAL ENERGY | THEORY |
| ECE504 | POWER ELECTRONICS | THEORY |
| ELE606 | RENEWABLE ENERGY SOURCES | THEORY |
| ELE608 | SMART GRID ELECTIVE-IV | THEORY |
| ECE513 | POWER ELECTRONICS LAB | SESSIONAL |
| ELE610 | UTILIZATION OF ELECTRICAL ENERGY LAB | SESSIONAL |
| ELE612 | RENEWABLE ENERGY SOURCES LAB ELECTIVE-III | SESSIONAL |
| ELE614 | SMART GRID LAB ELECTIVE-IV | SESSIONAL |
| 603 | PROJECT WORK | SESSIONAL |
| 602 | PROFESSIONAL PRACTICES | SESSIONAL |

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DIPLOMA 6TH SEMESTER IN CIVIL ENGINEERING EXAMINATION-2022

HELD IN THE MONTH OF JUNE-2022

| PAPER CODE | PASSING HEAD | PAPERS |
|-------------------|--|------------------|
| 601 | INDUSTRIAL ENGINEERING & MANAGEMENT | THEORY |
| CIV604 | DESIGN OF STEEL STRUCTURE | THEORY |
| CIV605 | ESTIMATING & COSTING | THEORY |
| CIV606 | CONTRACT & ACCOUNT | THEORY |
| CIV608 | WATER RESOURCES PLANNING & MANAGEMENT ELECTIVE-II | THEORY |
| CIV610 | DESIGN OF STEEL STRUCTURE LAB | SESSIONAL |
| CIV611 | ESTIMATING & COSTING LAB | SESSIONAL |
| CIV612 | CONTRACT & ACCOUNT LAB | SESSIONAL |
| CIV614 | WATER RESOURCES PLANNING & MANAGEMENT ELECTIVE-II | SESSIONAL |
| 603 | PROJECT WORK | SESSIONAL |
| 602 | PROFESSIONAL PRACTICES | SESSIONAL |

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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD
DIPLOMA 6TH SEMESTER IN ELECTRONICS AND COMMUNICATION ENGINEERING EXAMINATION-2022

HELD IN THE MONTH OF JUNE-2022

PASSING HEAD

| PAPER CODE | | |
|-------------------|-------------------------------------|-----------|
| 601 | INDUSTRIAL ENGINEERING & MANAGEMENT | PAPERS |
| ECE604 | OPTICAL FIBER COMMUNICATION | THEORY |
| ECE605 | WIRELESS/MOBILE COMMUNICATION | THEORY |
| ECE606 | SENSORS AND ACTUATORS | THEORY |
| ECE608 | MICROWAVE ELECTIVE-III | THEORY |
| ECE611 | OPTICAL FIBER COMMUNICATION-IV | THEORY |
| ECE612 | MOBILE COMMUNICATION LAB | THEORY |
| ECE613 | SENSORS AND ACTUATORS LAB WIRELESS | SESSIONAL |
| ECE615 | MICROWAVE LAB ELECTIVE-IV | SESSIONAL |
| 603 | PROJECT WORK | SESSIONAL |
| 602 | PROFESSIONAL PRACTICES | SESSIONAL |

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DIPLOMA 6TH SEMESTER IN AUTOMOBILE ENGINEERING EXAMINATION-2022

HELD IN THE MONTH OF JUNE-2022

| PAPER CODE | PASSING HEAD | PAPERS |
|-------------------|--|------------------|
| 601 | INDUSTRIAL ENGINEERING & MANAGEMENT | THEORY |
| AUT604 | HEAVY AUTOMOTIVE MACHINERIES | THEORY |
| AUT605 | AUTOMOTIVE ELECT. & ELECTRONICS | THEORY |
| AUT606 | AERODYNAMICS & DESIGN | THEORY |
| MEC610 | ELECTIVE II-ALT. SOURCE OF ENERGY | THEORY |
| AUT609 | AUTOMOTIVE ELECT. & ELECTRONICS LAB | PRACTICAL |
| AUT610 | AERODYNAMICS & DESIGN LAB | SESSIONAL |
| AUT611 | HEAVY AUTOMOTIVE MACHINERIES LAB | SESSIONAL |
| MEC617 | ELECTIVE II-ALT. SOURCE OF ENERGY LAB | SESSIONAL |
| 603 | PROJECT WORK | SESSIONAL |
| 602 | PROFESSIONAL PRACTICES | SESSIONAL |