



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Architecture (ARCH) | Agricultural Engineering (AGE) | Automobile Engineering (AE) | Chemical Engineering (CHE) |
|-------------------|---------------------|---|--|---|--|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Strength of Material 303/1(N) | Basic Soil Science 302/1(N) | Strength of Materials 301/1(N) | Outlines of Chemical Engineering 306/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Materials and Methods of Construction-I 303/2(N) | Surveying & Leveling 302/2(N) | Heat Power Engineering 301/2(N) | Momentum Transfer 306/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | History of Architecture-I 303/3(N) | Agricultural Process Engineering 302/3(N) | Automotive Materials and Manufacturing Processes 301/3(N) | Engineering Thermodynamics 306/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Architectural Design -I 303/5(N) | Thermodynamics & Heat Transfer Process 302/4(N) | Automotive Chassis 301/4(N) | Mechanical Operations 306/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Building Services & Equipments-I 303/4(N) | Environmental Engineering 302/5(N) | Automotive Engines 301/5(N) | Energy Engineering 306/5(N) |
| 17.12.2024 TUE | 2 p.m. to 5 p.m. | — | Hydraulics 302/6(N) | — | Chemical Technology-I 306/6(N) |

Sandip K. Das
19.11.2024

Senior Administrative Officer (Technical Education)

WBSCT&VE&SD

Date: November 19, 2024



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Civil Engineering (CE) / Construction Automation (CAU) | 3D Animation & Graphics (3DAG) | Computer Science & Technology (CST)/ Computer Science & Engineering (CSE)/ Computer Software Technology (CSWT)/ Information Technology (IT)/ Information Technology & Engineering (ITE) | Fire Technology And Safety (FTS) |
|-------------------|------------------|---|---|--|---|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Construction Materials 304/1(N) | Fundamentals of Graphic Design - II 334/1(N) | Scripting Languages (Python) 307/2(N) | Fundamental of Fire Science 333/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Basic Surveying 304/2(N) | Video and Audio Editing 334/2(N) | Computer Programming in C 307/1(N) | Basic Engineering Materials 333/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Mechanics of Materials 304/3(N) | 2D Animation 334/3(N) | Data Structures 307/3(N) | Fire Codes & Standards 333/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Building Construction 304/4(N) | Web Designing 334/4(N) | Computer System Organization 307/4(N) | Heat Transfer Technology 333/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Concrete Technology 304/5(N) | — | Algorithms 307/5(N) | Electrical Safety 333/5(N) |
| 17.12.2024 TUE | 2 p.m. to 5 p.m. | Civil Engineering Planning and Drawing 304/6(N) | — | — | — |
| 18.12.2024 WED | 2 p.m. to 5 p.m. | Transportation Engineering 304/7(N) | — | — | — |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT
(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Cyber Forensics & Information Security (CFS) | Electronics & Instrumentation Engineering (EIE) | Instrumentation & Control Engineering (ICE) | Electronics & Telecommunication Engineering (ETCE) / Electronics & Communication Engineering (ECE) |
|-------------------|------------------|--|---|--|--|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | C Programming and Data Structures 305/1(N) | Programming in C 310/4(N) | Programming in C 315/2(N) | Computer Programming Language 311/5(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Operating Systems 305/2(N) | Electrical Machine and Measurement 310/2(N) | Electrical Machine and Measurement 310/2(N) | Electronic Devices and Circuits 311/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Discrete Structures 305/3(N) | Circuit Theory 310/3(N) | Fundamentals of Electrical Circuit and Network 315/1(N) | Digital Electronics 311/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Computer System Organization 305/4(N) | Analog Electronics 310/1(N) | Analog Electronics 310/1(N) | Electric Circuits and Network 311/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Data Communications and Networking 305/5(N) | Fundamentals of Instrumentation 310/5(N) | Basic Instrumentation & Control 315/3(N) | Principles of Electronic Communication 311/1(N) |

Date: November 19, 2024

Sandip K. Du
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Footwear Technology (FWT) | Leather Goods Technology (LGT) | Mechanical Engineering (ME) | Mechanical Engineering (production) (MEP) | Geographical Information System & Global Positioning System (GIS & GPS) |
|-------------------|------------------|---|--|---|---|---|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Principles of Footwear Manufacture 313/1(N) | History of Art and Fashion 317/1(N) | Mechanical Engineering Drawing 318/1(N) | Mechanical Engineering Drawing 318/1(N) | Spatial Statistics-I 314/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Elements of Footwear Designing & Pattern Cutting 313/2(N) | Designing Principles and Development 317/2(N) | Mechanical Engineering Materials 318/2(N) | Mechanical Engineering Materials 318/2(N) | Cartography in GIS 314/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Footwear Manufacturing Techniques-I 313/3(N) | Fashion Studies for Leather Goods 317/3(N) | Strength of Materials 318/3(N) | Strength of Materials 318/3(N) | Basic Concept of Navigation 314/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Footwear Material Study-I 313/4(N) | Fundamental of Leather Goods Manufacturing 317/4(N) | Manufacturing Processes-I 318/4(N) | Industrial Production Technology-I 319/1(N) | Problem Solving and Coding 314/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Footwear Auxiliary Materials 313/5(N) | Essential Management Studies for Leather Goods Industry 317/5(N) | Thermal Engineering-I 318/5(N) | Heat Power Engineering-I 319/2(N) | Applied Surveying 314/5(N) |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Medical Laboratory Technology (MLT) | Metallurgical Engineering (MET) | Mine Surveying (MS) | Mining Engineering (MIN) | Food Processing Technology (FPT) |
|-------------------|------------------|--|---|---|---|---|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Programming in C 320/6(N) | Physical Metallurgy-I 321/1(N) | Elements of Surveying 322/1(N) | Introduction to Mining Technology 323/1(N) | Food Microbiology 312/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Hematology & Body Fluids 320/2(N) | Fuels, Furnaces & Refractories 321/2(N) | Chain Surveying 322/2(N) | Underground Mine Environment 323/2(N) | Chemistry of Food 312/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Bio-Medical Instrumentation-I 320/3(N) | Metallurgical Thermodynamics 321/3(N) | Traverse Surveying 322/3(N) | Drilling & Blasting 323/3(N) | Unit Operation of Chemical Engineering-I 312/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Analog Electronics 320/4(N) | Extractive Metallurgy 321/4(N) | Elements of Mining 322/4(N) | Underground Coal Mining 323/4(N) | Engineering Thermodynamics and Chemical Kinetics 312/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Electrical & Electronics Measurement 320/5(N) | Fundamentals of Mechanical Engineering 321/5(N) | Area and Volume Calculation 322/5(N) | Surface Mining 323/5(N) | Fundamental Chemistry 312/5(N) |
| 17.12.2024 TUE | 2 p.m. to 5 p.m. | Human Anatomy & Physiology 320/1(N) | — | Levelling and Contouring 322/6(N) | Mining Geology 323/6(N) | Technology of Food Preservation 312/6(N) |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Modern Office Practice & Management (MOPM) | Multimedia Technology (MT) | Packaging Technology (PT) | Photography (PHO) | Printing Technology (DP) |
|-------------------|------------------|--|--|--|--|--------------------------------------|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Secretarial Practice 324/1(N) | Image & Graphics-I 325/1(N) | Introduction to Packaging Technology 326/1(N) | Principles of Photography 327/1(N) | Paper & Ink Technology 308/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Business Statistics-II 324/2(N) | Cel And 2D Animation-I 325/2(N) | Cellulose and Fiberboard Technology 326/2(N) | Lighting Techniques 327/2(N) | Graphic Reproduction 308/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Conversational English-II 324/3(N) | Web Design (HTML, CSS and Java Script) 325/3(N) | Principles of Thermodynamics & Heat Transfer 326/3(N) | Indoor & Outdoor Still Photography-I 327/3(N) | Relief & Recess Printing 308/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Advanced Accountancy 324/4(N) | Digital Photography 325/4(N) | Metal Packaging 326/4(N) | Digital Still Photography 327/4(N) | Electronic Composing 308/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Principles of Auditing 324/5(N) | — | Glass Packaging 326/5(N) | Photography Design 327/5(N) | — |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSC&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT
(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Survey Engineering (SE) | Electrical Engineering (EE) | Electrical Engineering (Industrial Control) [EEIC] | Electrical Engineering (Power System) [EPS] | Electrical & Electronics Engineering (EEE) |
|-------------------|------------------|---|--|--|--|--|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Surveying-I 329/1(N) | Introduction to Electric Generation Systems 309/1(N) | Introduction to Electric Generation Systems 309/1(N) | Introduction to Electric Generation Systems 309/1(N) | Introduction to Electric Generation Systems 309/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Surveying-II 329/2(N) | Electrical Circuits 309/2(N) | Electrical Circuits 309/2(N) | Electrical Circuits 309/2(N) | Electrical Circuits 309/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Building Construction Practices 329/3(N) | Electrical and Electronic Measurement 309/3(N) | Electrical and Electronic Measurement 309/3(N) | Electrical and Electronic Measurement 309/3(N) | Electrical and Electronic Measurement 309/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Cadastral Survey and Land Laws 329/4(N) | DC Machines and Transformers 309/4(N) | DC Machines and Transformers 309/4(N) | DC Machines and Transformers 309/4(N) | DC Machines and Transformers 309/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Mechanics of Material 329/5(N) | Analog and Digital electronics 309/5(N) | Analog and Digital electronics 309/5(N) | Analog and Digital electronics 309/5(N) | Analog and Digital electronics 309/5(N) |
| 17.12.2024 TUE | 2 p.m. to 5 p.m. | Concrete Technology 329/6(N) | _____ | _____ | _____ | _____ |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 3rd Semester Diploma Students in Engineering & Technology/MOPM/3DAG (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Renewable Energy (RE) | Interior Decoration (ID) | Communication and Computer Networking (CCN) | Mechatronics (MTR) | Travel and Tourism (TT) |
|-------------------|------------------|--|---|--|---|--|
| 10.12.2024 TUE | 2 p.m. to 5 p.m. | Solar Photovoltaic - I 328/1(N) | Evolution of Interior Design-I 316/1(N) | Electric Circuits & Network 331/1(N) | Basics of Mechatronics System 330/1(N) | English and Technical Communication 332/1(N) |
| 11.12.2024 WED | 2 p.m. to 5 p.m. | Solar Thermal 328/2(N) | Materials & Construction-I 316/2(N) | Electronic Devices and Circuits 331/2(N) | Mechanisms and Machines 330/2(N) | Indian Culture: Perspective of Tourism 332/2(N) |
| 12.12.2024 THU | 2 p.m. to 5 p.m. | Renewable Energy Instrumentation Applications 328/3(N) | Interior Design Fundamentals-II 316/3(N) | Programming in C 331/3(N) | Manufacturing Technology 330/3(N) | Tourism Development: Products, Operations and Case Studies 332/3(N) |
| 13.12.2024 FRI | 2 p.m. to 5 p.m. | Thermodynamics and Fluid Power 328/4(N) | Services-I 316/4(N) | Algorithms & Data Management 331/4(N) | Sensor and Measurement 330/4(N) | Finance and Accounting 332/4(N) |
| 16.12.2024 MON | 2 p.m. to 5 p.m. | Electrical Machine and Measurement 328/5(N) | Indian Art 316/5(N) | Computer Networks-I 331/5(N) | Fundamentals of Mechanical Engineering 330/5(N) | Property Management System 332/5(N) |
| 17.12.2024 TUE | 2 p.m. to 5 p.m. | _____ | Introduction to Structures 316/6(N) | _____ | _____ | _____ |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

*Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)*

| Date | Time | Architecture (ARCH) | Agricultural Engineering (AGE) | Automobile Engineering (AE) | Chemical Engineering (CHE) |
|-------------------|-------------------|--|--|---|--|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Design of Structure 503/1(N) | Irrigation & Drainage Engineering 502/1(N) | Fluid Power 501/1(N) | Mass Transfer - II 506/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Estimating, Costing, Specification & Valuation-I 503/2(N) | Farm Power 502/2(N) | Automotive Electrical & Electronics 501/2(N) | Chemical Reaction Engineering 506/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Contemporary Architecture-I 503/3(N) | Refrigeration and Air Conditioning 502/3(N) | M V Act & Transport Management 501/3(N) | Process Control 506/3(N) |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Architectural Professional Practice 503/4(N) | Seed Processing Technology 502/4E(N) | Modern Manufacturing Methods [501/4E(N)], Automobile Air Conditioning [501/5E(N)] | Instrumentation 506/4(N) |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Building Maintenance & Repairing 503/6E(N) | Soil And Water Conservation 502/5E(N) | Earth Moving Equipment and Farm Machinery [501/6E(N)], Two & Three Wheelers [501/7E(N)] | Plant Utilities [506/5E(N)], Ceramic Technology [506/6E(N)] |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | _____ | _____ | _____ | Petroleum Refinery Engineering 506/7E(N) |
| | 10 a.m. to 4 p.m. | Architectural Design-III 503/5(N) | _____ | _____ | _____ |

Sandip K. Das
19.11.2024

Senior Administrative Officer (Technical Education)
WBSCT&VE&SD

Date: November 19, 2024



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT
(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Civil Engineering (CE) | Travel and Tourism (TT) | Computer Science & Technology (CST)/ Computer Science & Engineering (CSE)/ Computer Software Technology (CSWT)/ Information Technology (IT)/ Information Technology & Engineering (ITE) |
|-------------------|-------------------|--|---|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Water Resource Engineering 504/1(N) | International Tourism 535/1(N) | Microprocessor & Microcontroller (based on 8086 & 8051) 507/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Estimating, Costing and Valuation 504/2(N) | Tourism Planning and Policy 535/2(N) | Internet of Things 507/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Safety Engineering & Management in the Construction Sector 504/3(N) | Strategic Transportation Management and Entrepreneurship Development in Tourism 535/3(N) | Mobile Computing [507/3E(N)], Advanced Computer Network [507/4E(N)] |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Advanced Design of Structures [504/4E(N)], Traffic Engineering [504/5E(N)] | Airfare and Ticketing 535/4(N) | Theory of Automata [507/5E(N)], Fundamentals of AI [507/6E(N)] |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Building Services and Maintenance [504/6E(N)], Repair and Maintenance of Structures [504/7E(N)] | Event Management 535/5E(N) | Computer Graphics [507/7E(N)], Digital Image Processing [507/8E(N)] |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | — | Destination Management 535/6E(N) | — |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT
(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Cyber Forensics & Information Security (CFS) | Electronics & Instrumentation Engineering (EIE) | Instrumentation & Control Engineering (ICE) | Electronics & Telecommunication Engineering (ETCE)/ Electronics & Communication Engineering (ECE) |
|-------------------|-------------------|---|---|---|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Cyber Crime Investigation and Cyber Forensics 505/1(N) | Process Instrumentation-II 510/1(N) | Industrial Instrumentation II 515/1(N) | Embedded System 511/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Introduction to Cryptography 505/2(N) | Microprocessor 510/2(N) | Microprocessor 515/2(N) | Advanced Communication System 511/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Intrusion Detection and Penetration Testing 505/3(N) | Process Control-II 510/3(N) | Advanced Process Control 515/3(N) | Industrial Electronics [511/3E(N)], Medical Electronics [511/4E(N)] |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Steganography and Digital Watermarking [505/4E(N)], Mobile Phone Security and Forensics [505/6E(N)] | Analytical Instrumentation 510/4(N) | Analytical & Optical Instrumentation 515/4E(N) | Internet of Things [511/5E(N)], Mobile Communication [511/6E(N)] |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Cyber Security Vulnerabilities & Safeguards [505/5E(N)], Cloud Security [505/7E(N)] | Biomedical Instrumentation [510/5E(N)], Application of Robotics and CNC [510/7E(N)] | Industrial Automation 515/5E(N) | _____ |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | _____ | Electronic Communication Principle 510/6E(N) | Industrial Electronics 515/6E(N) | _____ |

Sandip K. Das
19.11.2024

Senior Administrative Officer (Technical Education)

WBSCT&VE&SD

Date: November 19, 2024



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)

(Academic Session 2024-25)

| Date | Time | Footwear Technology (FWT) | Leather Goods Technology (LGT) | Mechanical Engineering (ME) | Mechanical Engineering (production) (MEP) | Geographical Information System & Global Positioning System (GIS & GPS) |
|-------------------|-------------------|--|---|---|---|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Industrial Engineering & Management 513/1(N) | Leather Goods Machinery 517/1(N) | Power Engineering 518/1(N) | Power Engineering 518/1(N) | Remote Sensing 514/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Footwear Fashion & Trend Forecasting 513/2(N) | Material Science for Leather Goods-II 517/2(N) | Advanced Manufacturing Processes 518/2(N) | Automation & CNC Machines 519/1(N) | Geo-Informatics 514/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Footwear Machinery Sciences II 513/3(N) | Leather Goods Packaging and Labelling 517/3(N) | Fluid Mechanics & Machinery 518/3(N) | Fluid Mechanics & Machinery 518/3(N) | Python Programming 514/3(N) |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Footwear Material & Product Testing 513/4(N) | Basic Garment Design 517/4E(N) | Power Plant Engineering [518/4E(N)], Material Handling System [518/5E(N)] | Power Plant Engineering [518/4E(N)] | Application of GIS in Urban Planning 514/4E(N) |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Leather Goods Technology I 513/5E(N) | E-Commerce 517/5E(N) | Computer Aided Design & Manufacturing [518/6E(N)], Automobile Engineering [518/7E(N)] | Computer Aided Design & Manufacturing [518/6E(N)] | Artificial Intelligence 514/5E(N) |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | Footwear Merchandising Practices 513/6E(N) | _____ | _____ | _____ | _____ |

Date: November 19, 2024


 19.11.2024
 Senior Administrative Officer (Technical Education)
 WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)

(Academic Session 2024-25)

| Date | Time | Medical Laboratory Technology (MLT) | Metallurgical Engineering (MET) | Mine Surveying (MS) | Mining Engineering (MIN) | Food Processing Technology (FPT) |
|-------------------|-------------------|--|---|---|--|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Clinical Microbiology & Parasitology 520/1(N) | Primary Steel Making 521/1(N) | Mine Corelation and Joint Survey 522/1(N) | Mine Management and Legislation 523/1(N) | Technology of Food-IV 512/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Medical Imaging 520/2(N) | Foundry Technology 521/2(N) | Shaft, Tunnel and Subsidence Survey 522/2(N) | Mine Hazards -I 523/2(N) | Bakery Technology 512/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Advanced Bio-Medical Engineering 520/3(N) | Heat Treatment Technology 521/3(N) | Introduction to Remote Sensing and GIS 522/3(N) | Mechanical Engineering in Mining 523/3(N) | Dairy Technology 512/3(N) |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Microprocessor & Microcontroller 520/4(N) | Advanced Enginnering Materials 521/4E(N) | Field Astronomical Surveying 522/4E(N) | Mine Survey -II 523/4E(N) | Food Safety and Quality Management 512/4(N) |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Artificial Organs & Rehabilitation Engineering 520/5E(N) | Corrosion & Oxidation 521/5E(N) | Land Laws and Mine Legislation 522/5E(N) | Modern Mine Machinery 523/5E(N) | Instrumental Analysis of Food and Quality Control [512/5E(N)], Food Biotechnology [512/6E(N)] |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | Hospital Engineering & Management 520/6E(N) | _____ | _____ | _____ | Technology of Indigenous Milk Products [512/7E(N)], Food Engineering [512/8E(N)] |

Sandip K. Das
19.11.2024

Senior Administrative Officer (Technical Education)

WBSCT&VE&SD

Date: November 19, 2024



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT

(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Modern Office Practice & Management (MOPM) | Multimedia Technology (MT) | Packaging Technology (PT) | Photography (PHO) | Printing Technology (DP) |
|-------------------|-------------------|---|---|--|---|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Management Information System 524/1(N) | 3D Modeling & Animation 525/1(N) | Food Preservation and Packaging 526/1(N) | Motion Picture Photography I 527/1(N) | Printer's Costing & Estimating 508/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Human Resource Management 524/2(N) | Motion Graphics & Compositing 525/2(N) | Principle of Refrigeration and Cold Storage 526/2(N) | Videography II 527/2(N) | Graphics Design 508/2(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Industrial Relations 524/3(N) | Content Generation 525/3E(N) | Package Printing Technology 526/3(N) | Filming & Editing Technique I 527/3(N) | Print Converting & Packaging Techniques 508/3(N) |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Office & Business Correspondence 524/4E(N) | Film Humanities & Arts 525/4E(N) | Packaging Rules and Regulation [526/4E(N)], Flexible Packaging [526/6E(N)] | Introduction to Film Studies 527/4E(N) | Digital Publishing [508/4E(N)], Color Management [508/5E(N)] |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Office Administration I 524/5E(N) | — | Application of Computer in Packaging [526/5E(N)], Drug and Pharmaceutical Packaging [526/7E(N)] | — | Press Standardization [508/6E(N)], Advanced Packaging Techniques [508/7E(N)] |

Sandip K. Das
19.11.2024

Senior Administrative Officer (Technical Education)

WBSCT&VE&SD

Date: November 19, 2024



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT


(Technical Education Division)

Karigari Bhawan, Plot-B/7, Action Area-III, Rajarhat, Newtown, Kolkata-700160

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Survey Engineering (SE) | Electrical Engineering (EE) | Electrical Engineering (Industrial Control) [EEIC] | Electrical Engineering (Power System) [EPS] | Electrical & Electronics Engineering (EEE) |
|-------------------|-------------------|---|---|--|--|--|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Design of R.C.C Structure 529/1(N) | Microcontroller and its Applications 509/1(N) | Microcontroller and its Applications 509/1(N) | Microcontroller and its Applications 509/1(N) | Microcontroller and its Applications 509/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Railway & Tunnel Survey 529/2(N) | Building Electrification 509/2(N) | Industrial Automation & Embedded Systems 530/1(N) | Power System Operation, Control and Power Quality 531/1(N) | Principles of Electronic Communication 509/8(N) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Advanced Survey 529/3(N) | Industrial Automation & Control [509/3E(N)], Industrial Drives [509/4E(N)] | Electric Vehicles [530/2E(N)] | Electric Vehicles [530/2E(N)] | Industrial Automation & Control [509/3E(N)], Industrial Drives [509/4E(N)], Electric Vehicles [509/8E(N)] |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Route Survey 529/4(N) | Illumination Practices [509/5E(N)], Electric Traction [509/6E(N)], Solar Power Technologies [509/7E(N)] | Utilization of Electric Power 530/3E(N) | Utilization of Electric Power 530/3E(N) | Illumination Practices [509/5E(N)], Electric Traction [509/6E(N)] |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Municipal Engineering [529/5E(N)], Water Resource Engineering [529/6E(N)], Design of Steel Structure [529/9E(N)] | _____ | _____ | _____ | _____ |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | Irrigation Engineering [529/7E(N)], Construction Management [529/8E(N)] | _____ | _____ | _____ | _____ |

Date: November 19, 2024


 19.11.2024
 Senior Administrative Officer (Technical Education)
 WBSCT&VE&SD



WEST BENGAL STATE COUNCIL OF TECHNICAL & VOCATIONAL EDUCATION & SKILL DEVELOPMENT
(Technical Education Division)

Programme for the External Theoretical Examinations for the 5th Semester Diploma Students in Engineering & Technology/MOPM (Regular & Casual)
(Academic Session 2024-25)

| Date | Time | Renewable Energy (RE) | Interior Decoration (ID) | Construction Automation (CAU) | Communication and Computer Networking (CCN) | Mechatronics (MTR) |
|-------------------|-------------------|---|---|--|--|---|
| 10.12.2024 TUE | 10 a.m. to 1 p.m. | Distributed Generation Systems 528/1(N) | Estimating, Specification and Costing 516/1(N) | Water Resource Engineering 504/1(N) | Digital Communication Systems 533/1(N) | Control System Engineering 534/1(N) |
| 11.12.2024 WED | 10 a.m. to 1 p.m. | Energy Efficiency, Economics and Audit 528/2(N) | Materials & Construction-III 516/2(N) | Design of Steel Structures 532/1(N) | Network Management & Administration 533/2(N) | Microprocessor and Microcontroller 534/2(N) (Embedded systems) |
| 12.12.2024 THU | 10 a.m. to 1 p.m. | Energy Conversion Devices & Methodologies 528/3(N) | Services-III 516/3(N) | Transportation Engineering 532/2(N) | Electromagnetic Waves 533/3(N) | Installation, Maintenance and Safety of Mechatronics Systems 534/3(N) |
| 13.12.2024 FRI | 10 a.m. to 1 p.m. | Electric Vehicles [528/4E(N)], Energy from Ocean and Earth [528/9E(N)] | Professional Practice in Interior Design 516/4(N) | Advanced Structural Analysis [532/4E(N)], Advanced Geotechnical Engineering[532/5E(N)] | Embedded Systems using Arduino [533/4E(N)], Advanced Communication System [533/5E(N)] | Auto Electronics 534/4E(N) |
| 16.12.2024 MON | 10 a.m. to 1 p.m. | Energy Storage [528/5E(N)], Fuel Cell and Hydrogen energy [528/8E(N)] | Illumination 516/5E(N) | Building Services and Maintenance [504/6E(N)], Repair and Maintenance of Structures [504/7E(N)] | Cloud Computing [533/6E(N)], Internet of Things [533/7E(N)] | Product Design & Development 534/6E(N) |
| 17.12.2024 TUE | 10 a.m. to 1 p.m. | Heat Transfer [528/6E(N)], Engineering Economics and Accountancy [528/7E(N)], Microcontroller Applications [528/10E(N)] | _____ | _____ | _____ | _____ |

Date: November 19, 2024

Sandip K. Das
19.11.2024
Senior Administrative Officer (Technical Education)
WBSCT&VE&SD