

**PROGRAMME OF SUMMER 2017 SECTIONS 'A' AND 'B' EXAMINATIONS**

**JUNE 03-09, 2017**

DAY/DATE OF EXAMINATION	SESSION	SECTION A		SECTION B		
		NON-DIPLOMA SCHEME	DIPLOMA SCHEME	ARCHITECTURAL ENGINEERING (BRANCH CODE 03)	CHEMICAL ENGINEERING (BRANCH CODE 04)	CIVIL ENGINEERING (BRANCH CODE 05)
FIRST DAY (SATURDAY) 03.06.2017	FN	AN 201 Fundamentals of Design and Manufacturing	AD 301 Fundamentals of Design and Manufacturing	AR 411 Solid Mechanics and Foundation Engineering AR 421 Esthetics	CH 411 Mass Transfer Operations CH 421 Fuels and Combustion	CV 411 Advanced Structural Analysis CV 421 Principles of Environmental Engineering
	AN			AR 431 Professional Practice		CV 431 Transportation Engineering
SECOND DAY (SUNDAY) 04.06.2017	FN	AN 202 Material Science and Engineering	AD 302 Material Science and Engineering	AR 423 Climatology AR 433 Interior Design	CH 412 Heat Transfer Operations CH 422 Biochemical Engineering	CV 432 Traffic and Transportation Systems
	AN				CH 432 Petrochemical Engineering	CV 425 Waste Management and Environmental Impact Assessment
THIRD DAY (MONDAY) 05.06.2017	FN	AN 203 Computing and Informatics	AD 303 Computing and Informatics	IC 402 Engineering Management		
	AN			AR 412 Construction Technology AR 422 Town Planning and Landscape Architecture AR 432 Mapping a Thesis Project	CH 431 Polymer Materials and Technology	CV 412 Design of RCC and Pre-stressed Concrete Structures CV 422 Environmental Engineering - Processes and Management
FOURTH DAY (TUESDAY) 06.06.2017	FN	AN 204 Society and Environment	AD 304 Society and Environment	AR 403 History of Architecture	CH 403 Chemical Reaction Engineering	CV 403 Civil Engineering Materials and Construction Practices
	AN			AR 404 Building Services	CH 404 Transport Phenomena	CV 404 Geotechnical and Foundation Engineering
FIFTH DAY (WEDNESDAY) 07.06.2017	FN	AN 205 Mechanical Science		AR 413 Theory of Structures	CH 413/423 Mechanical Operations CH 433 Industrial Pollution and Control	CV 413 Design of Steel Structures CV 423 Air Pollution and Its Control CV 433 Town Planning and Urban Development
	AN	AN 206 Engineering Physics and Chemistry		AR 405 Quantity Surveying, Specifications, Contracts and Valuation	CH 405 Chemical Engineering Thermodynamics	CV 405 Water Resources Systems
SIXTH DAY (THURSDAY) 08.06.2017	FN	AN 207 Engineering Drawing and Graphics		AR 406 Surveying, Building Construction and Material	CH 406 Chemical Process Principles	CV 406 Principles of Geoinformatics
	AN	AN 208 Electronics and Instrumentation		AR 414 Prestressed and Precast Concrete Structures AR 434 Computer Graphics	CH 414 Fluid Mechanics CH 424 Chemical Process Technology CH 434 Fertilizer Technology	CV 414 Structural Dynamics CV 424/434 Design of Water and Wastewater Treatment Systems
SEVENTH DAY (FRIDAY) 09.06.2017	FN	AN 209 Engineering Mathematics		AR 415 Structural Design	CH 415/425/435 Instrumentation and Control	CV 415 Seismic Design of Structures CV 435 Construction Management Systems
	AN	AN 210 Electrical Science		AR 407 Architectural Design	CH 407 Chemical Engineering Equipment Design	CV 407 Analysis and Design of Structures

Forenoon Session : IST 1000 h – 1300 h

Afternoon Session : IST 1430 h – 1730 h

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**JUNE 03-09, 2017**

DAY/DATE OF EXAMINATION	SESSION	SECTION B			
		COMPUTER SCIENCE AND ENGINEERING (BRANCH CODE 06)	ELECTRICAL ENGINEERING (BRANCH CODE 07)	ELECTRONICS AND COMMUNICATION ENGINEERING (BRANCH CODE 08)	MECHANICAL ENGINEERING (BRANCH CODE 11)
FIRST DAY (SATURDAY) 03.06.2017	FN	CP 411 Graph Theory and Combinatorics CP 421 Parallel Processing	EL 411 Energy Systems EL 421 Advanced Aspects of Electrical Machines	EC 411 Broadcast and Television Engineering EC 421 Digital Hardware Design	MC 423 Analysis and Synthesis of Mechanisms and Machines MC 431 Manufacturing Science
	AN	CP 431 Pattern Recognition and Image Processing	EL 431 Control Theory	EC 431 Sensors and Transducers	MC 411 Refrigeration and Air-conditioning
SECOND DAY (SUNDAY) 04.06.2017	FN	CP 415 Database Management Systems CP 435 Software Engineering	EL 414 Power System Performance	EC 415 Computer Networks and Communication EC 425 Software Engineering	MC 421 Design of Mechanical Systems
	AN		EL 424 Electrical Power Utilisation EL 434 Instrumentation Systems	EC 432 Industrial Instrumentation and Computer Control	MC 413 Non-conventional Energy Systems MC 433 Tool and Die Design
THIRD DAY (MONDAY) 05.06.2017	FN	IC 402 Engineering Management			
	AN	CP 412/422 Computer Networks CP 432 Theory of Computation	EL 412/422/432 Power Electronics	EC 413 Microwave Engineering EC 423 IC Design Techniques EC 433 Biomedical Electronics	MC 412 Power Plant Engineering MC 422 Optimisation — Theory and Applications MC 432 Computer Aided Manufacturing
FOURTH DAY (TUESDAY) 06.06.2017	FN	CP 403 Data Structures	EL 403 Power Systems	EC 403 Communication Engineering	MC 403 Mechanics of Solids
	AN	CP 404 Programming Languages	EL 404 Circuit and Field Theory	EC 404 Circuit Theory and Control	MC 434 Manufacturing Automation
FIFTH DAY (WEDNESDAY) 07.06.2017	FN	CP 413/423/433 Operating Systems	EL 413 High Voltage Engineering and Power Apparatus EL 423 Electrical Drives EL 433 Process Control Systems	EC 435 Control Systems	MC 404 Mechanics of Fluids
	AN	CP 405 Pulse and Digital Circuits	EL 405 Electrical Machines	EC 412 Radar and Antenna Engineering EC 422 Pulse and Digital Circuits	MC 415 Turbomachinery MC 425 Computer Aided Engineering Design MC 435 Production Management
SIXTH DAY (THURSDAY) 08.06.2017	FN	CP 406 Computer Architecture	EL 406 Measurements and Control	EC 406 Electronic Circuits	MC 406 Manufacturing Technology
	AN	CP 425 Microprocessors and Microcontrollers	EL 415/425/435 Microprocessors and Microcontrollers	EC 405 Microprocessors and Microcontrollers	MC 405 Thermal Science and Engineering
SEVENTH DAY (FRIDAY) 09.06.2017	FN	CP 414 Artificial Intelligence CP 424/434 Computer Graphics		EC 414 Optical and Satellite Communication EC 424 SolidState Physics and Semiconductor Devices EC 434 Signal Processing	MC 414 Internal Combustion Engines MC 424 Design of Machine Tools
	AN	CP 407 Systems Analysis and Design	EL 407 Design of Electrical Systems	EC 407 Design of Electronic Devices and Circuits	MC 407 Design of Machine Elements

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**PROGRAMME OF SUMMER 2017 SECTIONS 'A' AND 'B' EXAMINATIONS**

**JUNE 03-09, 2017**

DAY/DATE OF EXAMINATION	SESSION	SECTION B			
		MATERIALS AND METALLURGICAL ENGINEERING (BRANCH CODE 12)	MINING ENGINEERING (BRANCH CODE 13)	PRODUCTION ENGINEERING (BRANCH CODE 14)	TEXTILE ENGINEERING (BRANCH CODE 15)
FIRST DAY (SATURDAY) 03.06.2017	FN	<b>MM 411</b> Mineral Engineering	<b>MN 411</b> Advanced Mine Ventilation <b>MN 421</b> Mine Systems Engineering	<b>PR 411</b> Manufacturing Science <b>PR 421</b> Facility Planning, Design and Maintenance	<b>TX 411</b> Advanced Yarn Manufacture
	AN	<b>MM 432</b> Welding and Allied Processes	<b>MN 431</b> Advanced Rock Mechanics	<b>PR 431</b> Materials Management	<b>TX 421</b> Advanced Fabric Manufacture and Design
SECOND DAY (SUNDAY) 04.06.2017	FN	<b>MM 412</b> Fuels, Furnaces and Refractories <b>MM 422</b> Electrometallurgy and Corrosion	<b>MN 412</b> Environmental Pollution and Control in Mines <b>MN 422</b> Economics of Mining Enterprises	<b>PR 425</b> Work Study and Ergonomics	
	AN		<b>MN 432</b> Advanced Methods of Mining	<b>PR 413</b> Tool and Die Design	<b>TX 431</b> Advanced Chemical Processing and Finishing
THIRD DAY (MONDAY) 05.06.2017	FN	<b>IC 402</b> Engineering Management			
	AN	<b>MM 421/431</b> Polymer Materials and Technology	<b>MN 414/434</b> Mine Surveying	<b>PR 412/432</b> Computer Aided Manufacturing <b>PR 422</b> Project Management	<b>TX 412</b> Modern Yarn Production and Control Systems <b>TX 422</b> Non-woven, Knitting and Industrial Fabrics <b>TX 432</b> Garment Technology
FOURTH DAY (TUESDAY) 06.06.2017	FN	<b>MM 403</b> Metallurgical Thermodynamics and Kinetics	<b>MN 403</b> Mining Geology and Development of Mineral Deposits	<b>PR 403</b> Mechanics of Solids	<b>TX 403</b> Textile Fibres and Testing
	AN	<b>MM 404</b> Extractive Metallurgy	<b>MN 404</b> Exploitation of Mineral Deposits	<b>PR 404</b> Manufacturing Automation	<b>TX 404</b> Yarn Manufacture
FIFTH DAY (WEDNESDAY) 07.06.2017	FN	<b>MM 413</b> Ferrous Extractive Metallurgy <b>MM 423/433</b> Advanced Physical Metallurgy	<b>MN 413</b> Electrical Equipment and Instrumentation in Mines <b>MN 423</b> Geostatistics <b>MN 433</b> Mine Planning and Excavation	<b>PR 423/433</b> Quality Management	<b>TX 413/423</b> Engineering Design of Textile Structures <b>TX 433</b> Chemistry and Technology of Man-made Fibres
	AN	<b>MM 405</b> Mechanical Behaviour of Materials	<b>MN 405</b> Mining Machinery and Material Handling	<b>PR 405</b> Production Management	<b>TX 405</b> Fabric Manufacture and Design
SIXTH DAY (THURSDAY) 08.06.2017	FN	<b>MM 406</b> Physical Metallurgy	<b>MN 406</b> Mine Ventilation and Environmental Hazards	<b>PR 406</b> Manufacturing Technology	<b>TX 406</b> Chemical Processing and Finishing
	AN	<b>MM 414</b> Non-ferrous Extractive Metallurgy <b>MM 424</b> Materials Characterisation <b>MM 434</b> Foundry Engineering	<b>MN 424</b> Quality, Reliability and Safety in Mines	<b>PR 415</b> Inspection and Product Control <b>PR 424/434</b> Operations Research	<b>TX 414/424</b> Textile Machinery and Maintenance <b>TX 434</b> Energy Conservation, Environmental and Pollution Control
SEVENTH DAY (FRIDAY) 09.06.2017	FN	<b>MM 415</b> Instrumentation and Control <b>MM 425</b> Ceramic Materials <b>MM 435</b> Mechanical Working Processes	<b>MN 415/425/435</b> Mine Management and Legislation	<b>PR 414</b> Design of Machine Tools <b>PR 435</b> Operations Planning and Control	<b>TX 415/425/435</b> Mill Organisation, Process Economics and Quality Control
	AN	<b>MM 407</b> Metallurgical Design	<b>MN 407</b> Geomechanics and Mine Design	<b>PR 407</b> Design of Machine Elements	<b>TX 407</b> Design and Mechanisms of Textile Machines

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