ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(AN AUTONOMOUS INSTITUTION)
E X A M I N A T I O N   B R A N C H
I M. TECH - II SEMESTER – (AR19 REGULATION)
REGULAR & SUPPLEMENTARY EXAMINATIONS, AUGUST-2022
T I M E   T A B L E   Examination Timings 10.30 AM to 01.30 PM

Date & Day of Examination	TE (21)	PED (52)	VLSID (61)	CSE (58)	SE (87)
16-08-2022 (Tuesday)	Advanced Heat Transfer 19MTE1007	Power Electronic Control of AC drives 19MPE1009	Mixed Signal IC Design 19M VL1009	Machine Learning 19MCS1009	Finite Element Analysis 19MSE1005
18-08-2022 (Thursday)	Computational Fluid Dynamics 19MTE1008	Switched Mode Power Converters 19MPE1010	Design of Fault Tolerant Systems 19M VL1010	Object Oriented Software Engineering 19MCS1010	Structural Dynamics 19MSE1006
20-08-2022 (Saturday)	**Elective – 3** Thermal & Nuclear Power Plants 19MTE1009	**Elective – 3** Advanced Digital Signal Processing And Applications 19MPE1013	**Elective – 3** Low Power VLSI Design 19M VL1011	**Elective – 3** Sensor Networks and Internet of Things 19MCS1012	**Elective – 3** Design of Formwork 19MSE1017 / Design of High Rise Structures 19MSE1027
22-08-2022 (Monday)	**Elective – 4** Optimization Techniques 19MTE1011 / Design of Heat Exchangers 19MTE1012	**Elective – 4** Non-Conventional Energy Sources and Applications 19MPE1015	**Elective – 4** CPLD and FPGA Architecture and Applications 19M VL1016	**Elective – 4** Computer Vision and Image Processing 19MCS1013	**Elective – 4** Design of Advanced Concrete Structures 19MSE1008 / Advanced Design of Foundations 19MSE1018
24-08-2022 (Wednesday)	**Elective – 5** Energy Conservation and Management 19MTE1014	**Elective – 5** HVDC Transmission 19MPE1017	**Elective – 5** System Modeling & Simulation 19M VL1019	**Elective – 5** Human Computer Interaction 19MCS1014 / Software Testing Methodologies 19MCS1018	**Elective – 5** Design of Pre Stressed Concrete Structures 19MSE1009
26-08-2022 (Friday)	**Open Elective** Operations Research 19MOE1002 / Composite Materials 19MOE1203	**Open Elective** Operations Research 19MOE1002 / Composite Materials 19MOE1203	**Open Elective** Operations Research 19MOE1002 / Composite Materials 19MOE1203	**Open Elective** Operations Research 19MOE1002 / Composite Materials 19MOE1203	**Open Elective** Operations Research 19MOE1002 / Composite Materials 19MOE1203

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ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(AN AUTONOMOUS INSTITUTION)
E X A M I N A T I O N   B R A N C H
I M. TECH - II SEMESTER – (AR16 REGULATION)
SUPPLEMENTARY EXAMINATIONS, AUGUST-2022 (2018 Admitted Batch Only)

T I M E   T A B L E   Examination Timings 10.30 AM to 01.30 PM

Date & Day of Examination	SE	TE	DECS	VLSI System Design	PED	CSE
16-08-2022 (Tuesday)	Finite Element Method in Structural Engineering (16MSE1011)	Fuels, Combustion & Environment (16MTE1011)	Spread Spectrum Communications (16MDE1005)	Mixed Signal IC Design (16MVL1009)	Power Electronic Control of AC Drives (16MPE1010)	Data Mining and Knowledge Discovery (16MCS1010)
18-08-2022 (Thursday)	Structural Dynamics & Earthquake Resistant Design (16MSE1014)	Computational Fluid Dynamics (16MTE1014)	Detection and Estimation of Signals (16MDE1006)	Design of Fault Tolerant Systems (16MVL1012)	Switched Mode Power Converters (16MPE1009)	Object Oriented Analysis & Design (16MCS1012)
20-08-2022 (Saturday)	**Elective – IV** Design of Substructures (16MSE1020)	**Elective – III** Thermal & Nuclear Power Plants (16MTE1017)	Wireless Communication & Networks (16MDE1007)	Low Power VLSI Design (16MVL1011)	Advanced Digital Signal Processing and Applications (16MPE1012)	Software Engineering (16MCS1011)
22-08-2022 (Monday)	Stability of Structures (16MSE1013)	Finite Element Analysis (16MTE1013)	Coding Theory and Techniques (16MDE1008)	**Elective – IV** CPLD and FPGA Architecture and Applications (16MVL1015)	Flexible AC Transmission Systems (16MPE1011)	Web Technologies (16MCS1013)
24-08-2022 (Wednesday)	**Elective - III** Prestressed Concrete (16MSE1015)	Energy Management (16MTE1012)	**Elective - III** System Modeling and Simulation (16MVL1014)	**Elective - III** System Modeling & Simulation (16MVL1014)	**Elective - III** Analysis of Dynamic Systems (16MPE1013)	**Elective - II** Mobile Computing (16MCS1014) / Cryptography & Network Security (16MCS1015)
26-08-2022 (Friday)	Computer Applications and CAD (16MSE1012)	**Elective – IV** Refrigeration & Air-Conditioning (16MTE1019)	**Elective – IV** Adaptive Signal Processing (16MDE1009)	Algorithms for VLSI Design Automation (16MVL1010)	**Elective – IV** Power Quality Management (16MPE1015)	**Elective – III** Digital Image Processing (16MCS1021)

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Date: 13-07-2022