

# ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

## (AN AUTONOMOUS INSTITUTION)

### EXAMINATION BRANCH

**I M. TECH - II SEMESTER – (AR19 REGULATION)**

**REGULAR EXAMINATIONS, DECEMBER-2020**

### T I M E T A B L E

**Examination Timings 10.30 AM to 01.30 PM**

<b>Date &amp; Day of Examination</b>	<b>TE (21)</b>	<b>PED (43)</b>	<b>VLSID (57)</b>	<b>CSE (58)</b>	<b>SE (87)</b>
<b>01-12-2020 (Tuesday)</b>	Advanced Heat Transfer 19MTE1007	Power Electronic Control of AC drives 19MPE1009	Mixed Signal IC Design 19M VL1009	Machine Learning 19MCS1009	Finite Element Analysis 19MSE1005
<b>03-12-2020 (Thursday)</b>	Computational Fluid Dynamics 19MTE1008	Switched Mode Power Converters 19MPE1010	Design of Fault Tolerant Systems 19M VL1010	Object Oriented Software Engineering 19MCS1010	Structural Dynamics 19MSE1006
<b>05-12-2020 (Saturday)</b>	<b>Elective – 3</b> Thermal & Nuclear Power Plants 19MTE1009	<b>Elective – 3</b> Advanced Digital Signal Processing And Applications 19MPE1013	<b>Elective – 3</b> Low Power VLSI Design 19M VL1011	<b>Elective – 3</b> Sensor Networks and Internet of Things 19MCS1012	<b>Elective – 3</b> Design of Formwork 19MSE1017
<b>07-12-2020 (Monday)</b>	<b>Elective – 4</b> Design of Heat Exchangers 19MTE1012	<b>Elective – 4</b> Non-Conventional Energy Sources and Applications 19MPE1015	<b>Elective – 4</b> CPLD and FPGA Architecture and Applications 19M VL1016	<b>Elective – 4</b> Computer Vision and Image Processing 19MCS1013	<b>Elective – 4</b> Design of Advanced Concrete Structures 19MSE1008
<b>09-12-2020 (Wednesday)</b>	<b>Elective – 5</b> Energy Conservation and Management 19MTE1014	<b>Elective – 5</b> HVDC Transmission 19MPE1017	<b>Elective – 5</b> System Modeling & Simulation 19M VL1019	<b>Elective – 5</b> Software Testing Methodologies 19MCS1018	<b>Elective – 5</b> Design of Pre Stressed Concrete Structures 19MSE1009
<b>11-12-2020 (Friday)</b>	<b>Open Elective</b> Operations Research 19MOE1002	<b>Open Elective</b> Operations Research 19MOE1002	<b>Open Elective</b> Operations Research 19MOE1002	<b>Open Elective</b> Operations Research 19MOE1002	<b>Open Elective</b> Operations Research 19MOE1002

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**16-11-2020**

**PRINCIPAL**

# ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

## (AN AUTONOMOUS INSTITUTION)

### EXAMINATION BRANCH

**I M. TECH - II SEMESTER – (AR16 REGULATION)**  
**SUPPLEMENTARY EXAMINATIONS, DECEMBER-2020**

#### 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
<b>01-12-2020 (Tuesday)</b>	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)
<b>03-12-2020 (Thursday)</b>	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)
<b>05-12-2020 (Saturday)</b>	<b>Elective – IV</b> Design of Substructures (16MSE1020)	<b>Elective – III</b> Thermal & Nuclear Power Plants (16MTE1017)	Wireless Communication & Networks (16MDE1007)	Low Power VLSI Design (16MVL1011)	Advanced Digital Signal Processing and Applications (16MPE1012)	Software Engineering (16MCS1011)
<b>07-12-2020 (Monday)</b>	Stability of Structures (16MSE1013)	Finite Element Analysis (16MTE1013)	Coding Theory and Techniques (16MDE1008)	<b>Elective – IV</b> CPLD and FPGA Architecture and Applications (16MVL1015)	Flexible AC Transmission Systems (16MPE1011)	Web Technologies (16MCS1013)
<b>09-12-2020 (Wednesday)</b>	<b>Elective - III</b> Prestressed Concrete (16MSE1015)	Energy Management (16MTE1012)	<b>Elective - III</b> System Modeling and Simulation (16MVL1014)	<b>Elective - III</b> System Modeling & Simulation (16MVL1014)	<b>Elective - III</b> Analysis of Dynamic Systems (16MPE1013)	<b>Elective - II</b> Mobile Computing (16MCS1014)
						Cryptography & Network Security (16MCS1015)
<b>11-12-2020 (Friday)</b>	Computer Applications and CAD (16MSE1012)	<b>Elective – IV</b> Refrigeration & Air-Conditioning (16MTE1019)	<b>Elective – IV</b> Adaptive Signal Processing (16MDE1009)	Algorithms for VLSI Design Automation (16MVL1010)	<b>Elective – IV</b> Power Quality Management (16MPE1015)	<b>Elective – III</b> Digital Image Processing (16MCS1021)

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