

ANDHRA UNIVERSITY
CIVIL ENGINEERING BRANCH
M.TECH. STRUCTURAL ENGINEERING
III – SEMESTER
REVISED TIME TABLES


W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	3301 C-19 3302 C-19	<u>ELECTIVE-V:</u> a) Industrial Structures b) Design of Concrete Bridges	3 hours	100
30-07-2021	Friday	3303 C-19 3304 C-19	<u>ELECTIVE-VI:</u> a) Structural Stability b) Numerical Methods for Structural Engineering	3 hours	100

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

CIVIL ENGINEERING BRANCH
M.TECH. ENVIRONMENTAL ENGINEERING AND MANAGEMENT
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	1301 C-19 1302 C-19	<u>ELECTIVE-V:</u> a) Environmental Hydraulics (Common with HC & HE) b) Surface and Groundwater Hydraulics	3 hours	100
30-07-2021	Friday	1303 C-19 1304 C-19	<u>ELECTIVE-VI:</u> a) Solid and Hazardous Waste Management b) Climate Change and CDM	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

CIVIL ENGINEERING BRANCH
M.TECH. HYDRAULICS, COASTAL AND HARBOUR ENGINEERING
(FOUR SEMESTER COURSE)

**III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	1301 C-19 4301 C-19	<u>ELECTIVE-V:</u> a) Environmental Hydraulics (Common with Envor. Engg) b) Urban Storm Water Drainage	3 hours	100
30-07-2021	Friday	4302 C-19 4303 C-19	<u>ELECTIVE-VI:</u> a) Hydraulic Structures b) Irrigation Water Systems and Analysis	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

CIVIL ENGINEERING BRANCH
M.TECH. SOIL MECHANICS AND FOUNDATION ENGINEERING
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	2301 C-19 2302 C-19	<u>ELECTIVE-V:</u> a) Problematic Soils b) Geotechnics of Industrial Wastes	3 hours	100
30-07-2021	Friday	2303 C-19 2304 C-19	<u>ELECTIVE-VI:</u> a) Forensic Geotechnical Engineering b) Geoenvironmental Engineering (Common with Transportation)	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

CIVIL ENGINEERING BRANCH
M.TECH. CONSTRUCTION TECHNOLOGY & PROJECT MANAGEMENT
III – SEMESTER
REVISED TIME TABLES


W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	27301 C-19 27302 C-19	<u>ELECTIVE-V:</u> a) Environmental Impact Assessment b) Operations Research (Common with Transportation)	3 hours	100
30-07-2021	Friday	27303 C-19 27304 C-19	<u>ELECTIVE-VI:</u> a) Management Information Systems b) Infrastructure Valuation	3 hours	100

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

CIVIL ENGINEERING BRANCH
M.TECH. TRANSPORTATION ENGG.

III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	33301 C-19 27302 C-19	<u>ELECTIVE-V:</u> a) Disaster Management b) Operations Research (Common with CT&PM)	3 hours	100
30-07-2021	Friday	33302 C-19 2304 C-19	<u>ELECTIVE-VI:</u> a) GIS Applications in Transportation Engineering b) Geoenvironmental Engineering (Common with SM & FM)	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY
CIVIL ENGINEERING BRANCH
M.TECH. WATER RESOURCES ENGINEERING
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	4301 C-19	<u>ELECTIVE-V:</u> a) Hydroinformatics b) Urban Storm Water Drainage (Common with HC & HE) c) Ground Water Flow and Contaminant Transport	3 hours	100
30-07-2021	Friday	4302 C-19	<u>ELECTIVE-VI:</u> a) Hydraulic Structures b) Flood forecasting	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

INSTRUMENTATION ENGINEERING BRANCH
M.TECH. INSTRUMENTATION AND CONTROL**III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	24301 C-19 24302 C-19	<u>ELECTIVE-V:</u> a) Fiber Optics and Laser Instrumentation b) Fuzzy Logic and Neural Networks and Control / Environmental Analysis Instrumentation	3 hours	100
30-07-2021	Friday	24303 C-19	<u>OPEN ELECTIVE:</u> a) VLSI Design	3 hours	100

(By Order)


A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021**(S.V SUDHAKARA REDDY)**
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

MARINE ENGINEERING BRANCH
M.TECH. MARINE ENGINEERING & MECHANICAL HANDLING
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	16301 C-19	<u>ELECTIVE-V:</u> a) Naval Architecture	3 hours	100
		16302 C-19	b) CAD / CAM in Marine Design and Construction		
		16303 C-19	c) Underwater Acoustics		
30-07-2021	Friday	16304 C-19	Open Elective a) Business Analytics	3 hours	100
		16305 C-19	b) Industrial Safety		
		16306 C-19	c) Operations Research		
		16307 C-19	d) Cost Management of Engineering Projects		
		16308 C-19	e) Composite Materials		
		16309 C-19	f) Waste to Energy		

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

MECHANICAL ENGINEERING BRANCH
M.TECH. MACHINE DESIGN
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday		ELECTIVE-III:	3 hours	100
		6301 C-19	a) Vehicle Dynamics		
		6302 C-19	b) Tribology		
		6303 C-19	c) Pressure Vessel Design		
		6304 C-19	d) Gear Engineering		
6305 C-19	e) Advanced Mechanics of Composite Materials				
30-07-2021	Friday		ELECTIVE-IV:	3 hours	100
		6306 C-19	a) Computational Fluid Dynamics (Common with HT)		
		6307 C-19	b) Robotics		
		6308 C-19	c) Vision Systems and Image Processing		
		6309 C-19	d) Design for manufacture and assembly		
6310 C-19	e) Aerodynamics				

(By Order)



A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

MECHANICAL ENGINEERING BRANCH
M.TECH. CAD & CAM
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday		ELECTIVE-IV:	3 hours	100
		9301 C-19	a) Signal analysis and Condition Monitoring		
		9302 C-19	b) Computational Fluid Dynamics Additive Manufacturing		
		9303 C-19	c) Metrology and Non Destructive Testing		
30-07-2021	Friday	9304 C-19	Additive Manufacturing	3 hours	100

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

MECHANICAL ENGINEERING BRANCH
M.TECH. HEAT TRANSFER & ENERGY SYSTEM
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday		ELECTIVE-III:	3 hours	100
		7301 C-19	a) Gas Dynamics		
		7302 C-19	b) Gas Turbines and Jet Propulsion		
		7303 C-19	c) Environmental Pollution and Control		
30-07-2021	Friday		ELECTIVE-IV:	3 hours	100
		6306 C-19	a) Computational Fluid Dynamics (Common with MD)		
		7304 C-19	b) Renewable Energy Source		
		7305 C-19	c) Introduction to Turbulance		

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

MECHANICAL ENGINEERING BRANCH
 M.TECH. THERMAL ENGINEERING
 III – SEMESTER
 REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	43301 C-19	IC Engine Combustion and Air Pollution	3 hours	100
30-07-2021	Friday		ELECTIVE-II:	3 hours	100
		43302 C-19	a) Solar Energy and Technology		
		43303 C-19	b) Energy Management		
		43304 C-19	c) Thermal Management of Electronic Equipment		

(By Order)



(S.V SUDHAKARA REDDY)
 CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
 Visakhapatnam
 Dt: 27-07-2021

ANDHRA UNIVERSITY

METALLURGICAL ENGINEERING BRANCH
M.TECH. INDUSTRIAL METALLURGY
III – SEMESTER
REVISED TIME TABLES


W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday		<u>Programme Elective-V</u>	3 hours	100
		32301 C-19	a) Nano Composites		
		32302 C-19	b) Functional Materials		
		32303 C-19	c) Bio Materials		
30-07-2021	Friday		<u>Open Elective:</u>	3 hours	100
		32304 C-19	a) Materials Characterization		
		32305 C-19	b) Solidification Processing		
		32306 C-19	c) Phase Transformations		

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

MARINE ENGINEERING BRANCH
M.TECH. NAVAL ARCHITECTURE AND MARINE ENGINEERING – EVENING COURSE
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday		<u>Programme Elective-V</u>	3 hours	100
		39301 C-19	a) Experimental Hydrodynamics		
		39302 C-19	b) Marine Engineering-II		
		16303 C-19	c) Underwater Acoustics (Common with ME & MH)		
30-07-2021	Friday		Open Elective	3 hours	100
		16304 C-19	a) Business Analytics (Common with ME & MH)		
		16305 C-19	b) Industrial Safety		
		16306 C-19	c) Operations Research		
		16307 C-19	d) Cost Management of Engineering Projects		
		16308 C-19	e) Composite Materials		
		16309 C-19	f) Waste to Energy		

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

COMPUTER SCIENCE AND TECHNOLOGY BRANCH
M.TECH. COMPUTER SCIENCE AND TECHNOLOGY

**III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	50301 C-19 50302 C-19 50303 C-19	<u>ELECTIVE-V:</u> a) Big Data Analytics b) Internet of Things (Common with CN, CST) c) Machine Learning	3 hours	100
30-07-2021	Friday	50304 C-19 50305 C-19 50306 C-19	<u>OPEN ELECTIVE:</u> a) GPS Applications (Common with IT, CS & CSDA) b) Operations Research (Common with CST,AIR, CN,IT & CSDA) c) 4G-5G Mobile Communication Networks	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

COMPUTER SCIENCE AND TECHNOLOGY BRANCH
M.TECH. CYBER SECURITY & DATA ANALYTICS**III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	50313 C-19	<u>ELECTIVE-V:</u> a) Deep Learning (Common with AIR)	3 hours	100
		18305 C-19	b) IOT and its Security		
		18306 C-19	c) Network Security through Data Analytics		
		18307 C-19	d) Intelligent Information Retrieval		
30-07-2021	Friday	50304 C-19	<u>OPEN ELECTIVE:</u> a) GPS Applications (Common with CST, IT, CN)	3 hours	100
		50305 C-19	b) Operations Research (Common with CST, IT, CN & AIR)		
		18308 C-19	c) Cost Management of Engineering Projects		

(By Order)


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONSA.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY

COMPUTER SCIENCE AND TECHNOLOGY BRANCH
M.TECH. ARTIFICIAL INTELLIGENCE & ROBOTICS

**III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	50311 C-19 50312 C-19 50313 C-19	<u>ELECTIVE-V:</u> a) Sensor Networks b) Natural Language Processing c) Deep Learning (Common with CSDA)	3 hours	100
30-07-2021	Friday	50314 C-19 50305 C-19 50315 C-19	<u>OPEN ELECTIVE:</u> a) Business Analytics b) Operations Research (Common with CST,CN,IT, CSDA) c) Cost Management of Engineering Projects	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021

ANDHRA UNIVERSITY


COMPUTER SCIENCE AND TECHNOLOGY BRANCH
M.TECH. INFORMATION TECHNOLOGYIII – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	18301 C-19 18302 C-19 18303 C-19	<u>ELECTIVE-V:</u> a) Business Intelligence b) Internet of Things c) E-Commerce	3 hours	100
30-07-2021	Friday	50304 C-19 50305 C-19 18304 C-19	<u>OPEN ELECTIVE:</u> a) GPS Applications (Common with CST,CN & CSDA) b) Operations Research (Common with CST,CN & CSDA) c) Bio-Informatics	3 hours	100

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

COMPUTER SCIENCE AND TECHNOLOGY BRANCH
M.TECH. COMPUTER NETWORKSIII – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	50302 C-19	<u>ELECTIVE-V:</u> a) Internet of Things ((Common with CST, CN) b) Multimedia Networks c) Virtual Private Networks	3 hours	100
		50307 C-19			
		50308 C-19			
30-07-2021	Friday	50306 C-19	<u>OPEN ELECTIVE:</u> a) 4G-5G Mobile Communication Networks b) Operation Research (Common with CST,IT,AIR, CSDA) c) GPS Applications (Common with CST,IT, CSDA)	3 hours	100
		50305 C-19			
		50310 C-19			

(By Order)


A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

**M.TECH. (VLSI)
III – SEMESTER
REVISED TIME TABLES**

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	40301 C-19 40303 C-19 -	<u>ELECTIVE-V:</u> a) System Modeling and Simulation b) EMI/EMC c) Hardware Software Co Design	3 hours	100
30-07-2021	Friday	40302 C-19 10305 C-19 10306 C-19 10307 C-19 10308 C-19	<u>OPEN ELECTIVE:</u> a) Cellular & Mobile Communications b) Business Analytics c) Industrial Safety d) Operational Research d) Cost Management of Engineering Projects	3 hours	100

(By Order)

A.U.C.A.O.

Visakhapatnam
Dt: 27-07-2021



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

M.TECH. (R & M)
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	11301 C-19 11302 C-19 11303 C-19	<u>ELECTIVE-V:</u> a) Phased Array Radar b) DSP Processor and Architecture c) Remote Sensing and Sensors	3 hours	100
30-07-2021	Friday	11304 C-19 10305 C-19 10306 C-19 10307 C-19 10308 C-19	<u>OPEN ELECTIVE:</u> a) Computer and Communications Networks b) Business Analytics (Common with all Specializations) c) Industrial Safety d) Operational Research e) Cost Management of Engineering Projects	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
 CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
 Visakhapatnam
 Dt: 27-07-2021

ANDHRA UNIVERSITY

M.TECH. (B M E)
III – SEMESTER
REVISED TIME TABLES

W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	13301 C-19 13302 C-19 13303 C-19	<u>ELECTIVE-V:</u> a) Clinical Medicine b) Electrocardiography Signal Analysis c) Bio-Materials and Artificial Organs	3 hours	100
30-07-2021	Friday	13304 C-19 10305 C-19 10306 C-19 10307 C-19 10308 C-19	<u>OPEN ELECTIVE:</u> a) Hospital Management and Supporting System b) Business Analytics (Common with all Specializations) c) Industrial Safety d) Operational Research e) Cost Management of Engineering Projects	3 hours	100

(By Order)



(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS

A.U.C.A.O.
 Visakhapatnam
 Dt: 27-07-2021

ANDHRA UNIVERSITY

M.TECH. (E I)
III – SEMESTER
REVISED TIME TABLES


W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	10301 C-19 10302 C-19 10303 C-19	<u>ELECTIVE-V:</u> a) Linear and Digital Systems Design b) Optical Fibers and Applications c) Application specific Integrated circuits (ASIC)	3 hours	100
30-07-2021	Friday	10304 C-19 10305 C-19 10306 C-19 10307 C-19 10308 C-19	<u>OPEN ELECTIVE:</u> a) VLSI b) Business Analytics (Common with all Specializations) c) Industrial Safety d) Operational Research e) Cost Management of Engineering Projects	3 hours	100

(By Order)

A.U.C.A.O.
 Visakhapatnam
 Dt: 27-07-2021


 (S.V SUDHAKARA REDDY)
 CONTROLLER OF EXAMINATIONS

ANDHRA UNIVERSITY

**M.TECH. INDUSTRIAL ENGINEERING
III – SEMESTER
REVISED TIME TABLES**


W.E.F. 2019-2020 AB

Time: 9:00 AM to 12:00 NOON

Date	Day	Code No	Subject	Time	Maximum Marks
29-07-2021	Thursday	8301 C-19 8302 C-19	<u>ELECTIVE-IV:</u> a) Management Information systems b) Human Factor Engineering	3 hours	100
30-07-2021	Friday	8304 C-19	Materials Management	3 hours	100

(By Order)

A.U.C.A.O.
Visakhapatnam
Dt: 27-07-2021


(S.V SUDHAKARA REDDY)
CONTROLLER OF EXAMINATIONS