ANDHRA UNIVERSITY MASTER OF PLANNING ENVIRONMENTAL PLANNING 2020-2021 AB

REGULAR I-SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12	2.00 NOON
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Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Planning History and Theory	25117	70
17-06-2022	Friday	Socio-Economic Basis for Planning	25118	70
18-06-2022	Saturday	Planning Techniques	25119	70
20-06-2022	Monday	Infrastructure and Transport Planning	25120	70
21-06-2022	Tuesday	Housing Environments and Planning	25121	70
22-06-2022	Wednesday	Demography and Statistical Applications	25122	70

MASTER OF PLANNING ENVIRONMENTAL PLANNING 2020-2021 AB SUPPLEMENTARY I – SEMESTER

TIME, 0.00 AM TO 12.00 NOON

TIME: 9.00 A	ANT TO 12.00 I	TOON	05117 C 10	70
16-06-2022	Thursday	Planning History and Theory	25117 C-19	/0
17-06-2022	Friday	Socio-Economic Basis for Planning	25118 C-19	70
18-06-2022	Saturday	Planning Techniques	25119 C-19	70
20-06-2022	, i	Infrastructure and Transport Planning	25120 C-19	70
21-06-2022		Housing Environments and Planning	25121 C-19	70
22-06-2022	Wednesday	and the state of	25122 C-19	70
22-00-2022	1,000,1000			

MASTER OF PLANNING ENVIRONMENTAL PLANNING 2015-2016 AB I - SEMESTER

TIME: 9.00.	AM TO 12.00	NOON	25100	70
16-06-2022		Environmental Planning	25109	
17-06-2022	Friday	Sustainable Transportation	25112	70
18-06-2022	Saturday	Planning Techniques	25110	70
20-06-2022		Infrastructure Planning	25111	70
	Tuesday	Elective-I		70
21-06-2022	Tuesday	a) Urbanization and Land Management	25114	.
			25113	
		b) Urban Governance a) Disaster Mitigation and Management	25115	

ANDHRA UNIVERSITY CIVIL ENGINEERING TIME-TABLES

M.TECH. (ENVIRONMENTAL ENGINEERING AND MANAGEMENT) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Numerical Methods and Statistical Analysis	1136	Marks 70
17-06-2022	Friday	Environmental Chemistry	1137	70
18-06-2022	Saturday	Environmental Microbiology and Sanitation	1137	70
20-06-2022	Monday	Elective-I	1136	70
		a) Occupational Health, Safety and Hygiene b) Watershed Management (Common with M.Tech. Hydraulics and Coastal	1139 1140	//
		HarbourEngg.) c) Remote Sensing and GIS Applications (Common with M.Tech. SMFE and Hydraulics and Coastal HarbourEngg.)	1141	
21-06-2022	Tuesday	Elective-II	<u> </u>	70
		a) Environmental Impact Assessment	1142	, ,
		b) Ecological and Ecosystem Engineering	1143	

M.TECH. (ENVIRONMENTAL ENGINEERING AND MANAGEMENT) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH <u>SUPPLEMENTARY</u> <u>I – SEMESTER</u>

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Numerical Methods and Statistical Analysis	1136 C-19	70
17-06-2022	Friday	Environmental Chemistry	1137 C-19	70
18-06-2022	Saturday	Environmental Microbiology and Sanitation	1138 C-19	70
20-06-2022	Monday	Elective-I	1150 C-17	70
		a) Occupational Health, Safety and Hygiene	1139 C-19	//
		b) Watershed Management	1140 C-19	
		(Common with M.Tech. Hydraulics and Coastal HarbourEngg.) c) Remote Sensing and GIS Applications (Common with M.Tech. SMFE and Hydraulics and	1141 C-19	
		Coastal HarbourEngg.)		
21-06-2022	Tuesday	Elective-II	+	70
		a) Environmental Impact Assessment	1142 C-19	, 0
		b) Ecological and Ecosystem Engineering	1143 C-19	

CIVIL ENGINEERING M.TECH. (ENVIRONMENTAL ENGINEERING AND MANAGEMENT) W.E.F. 2015-2016 ADMITTED BATCH TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	7711.	37	Code	Marks
		Numerical Methods and Statistical Analysis	1126	70
17-06-2022	Friday	Environmental Chemistry	1127	70
18-06-2022	Saturday	Environmental Microbiology and Sanitation	1128	70
20-06-2022	Monday	Elective-I	1120	70
		a) Environmental Impact Assessment and	1130	/0
	F	Management	1130	
		b) Watershed Management	1131	'
		(Common with Hydraulics and HE)	1131	
		c) Ecological and Ecosystem Engineering	1132	
21-06-2022	Tuesday	Elective-II	1102	70
		a) Remote Sensing & GIS Applications	1133	'0
		b) Environmental Legislation	1134	
		(Common with Geo-Technology & Hydraulics	1154	
		and HE)	! !	,
		c) Occupational Health, Safety and Hygiene	1135	
22-06-2022	Wednesday	Environmental Hydraulies	1129	70
		(Common with Hydraulics and HE)	1127	/0

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY M.Tech. GEO-TECHNICA ENGINEERING W.E.F. 2021-2022 ADMITTED BATCH

REGULAR I-SEMESTER

TIME:	<u>9.00</u>	<u>AM</u>	TO	12.00	NOON
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Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Advanced Seil M. 1	Code	Marks
17-06-2022	Friday	Advanced Soil Mechanics	2133	70
17-00-2022	Friday	Advanced Foundation Engineering	2134	70
-		(Common with M.Tech. SE, CTPM & Transportation Engg.)		
18-06-2022	Saturday	Geosynthetics and Reinforced Soil Structures	0100	
20-06-2022	Monday	Elective-I:	2135	70
21-06-2022		 a) Analysis and Design of Pavements b) Rock Mechanics c) Remote Sensing and GIS Applications (Common with M.Tech. EEM and Hydraulics and Coastal Harbour Engg.) 	2136 2137 1141	70
71-00-2022	Tuesday	Elective-II: a) Advanced Concrete Technology (Common with M.Tech. Structural Engg. and CTPM) b) Subsurface Exploration	2138	70

M.Tech. SOIL MECHANICS & FOUNDATION ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH (FOR 2020-2021) <u>SUPPLEMENTARY</u>

I-SEMESTER

TIME: 9.00 AM TO 12.00 NOON	TIME:	9.00	AM	TO	12.00	NOON
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Date	Day	Subjects	Code	Max
16-06-2022		Advanced Soil Mechanics	2126 C-19	Marks
17-06-2022	Friday	Advanced Foundation Engineering (Common with M.Tech. SE, CTPM & Transportation Engg.)	2127 C-19	70 70
18-06-2022	Saturday	Geosynthetics and Reinforced Soil Structures	2120 0 10	-
20-06-2022	Monday	Elective-I:	2128 C-19	70
	.5	 a) Analysis and Design of Pavements b) Rock Mechanics c) Remote Sensing and GIS Applications (Common with M.Tech. EEM and Hydraulics and Coastal Harbour Engg.) 	2129 C-19 2130 C-19 1141 C-19	70
21-06-2022	Tuesday	Elective-II: a) Advanced Concrete Technology (Common with M.Tech. Structural Engg. and CTPM) b) Subsurface Exploration	2131 C-19	70
			2132 C-19	

CIVIL ENGINEERING M.Tech. SOIL MECHANICS & FOUNDATION ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH

SUPPLEMENTARY I-SEMESTER

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects		
		Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Soil Mechanics	2126	70
17-06-2022	Friday	Advanced Foundation Engineering	2127	70
		(Common with M.Tech. SE, CTPM & Transportation Engg.)	,	, ,
18-06-2022	Saturday	Geosynthetics and Reinforced Soil Structures	2128	70
20-06-2022	Monday	Elective-I:	2120	70
		a) Analysis and Design of Pavements	2129	/ /
		b) Rock Mechanics	2130	
		c) Remote Sensing and GIS Applications (Common with M.Tech. EEM and Hydraulics and Coastal Harbour Engg.)	1141	
21-06-2022	Tuesday	Elective-II:		70
		Advanced Concrete Technology (Common with M.Tech. Structural Engg. and CTPM)	2131	,,,
		b) Subsurface Exploration	2132	

M.TECH. (GEOTECHNICAL ENGINEERING) (with effect from 2015-2016 academic year)

I-SEMESTER

	AM TO 12.00			
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Soil Mechanics	2117	70
17-06-2022	Friday	Earthquake Geotechnical Engineering	2120	70
18-06-2022	Saturday	Geosynthetics and Reinforced Soil Structures	2119	70
20-06-2022	Monday	Advanced Foundation Engineering (Common with SE, CTP)	2118	70
21-06-2022	Tuesday	Elective-II		70
		a) Rock Mechanics	2124	/ / /
		b) R S & GIS Applications	1133	
22-06-2022	Wednesday	Elective-I		70
	:	a) Subsoil Exploration	2121	
		b) Geotechnics of Industrial Wastes	2122	
		c) Soil Science	2123	

(BY ORDER)

A.U.C.A.O. **VISAKHAPATNAM** DATE: 07-06-2022

ANDHRA UNIVERSITY M.Tech. STRUCTURAL ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR

I – SEMESTER

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Theory of Elasticity	3125	Marks 70
17-06-2022	Friday	Elective-I	3123	70
		a) Advanced Foundation Engineering (Common with M.Tech. SM & FE, CTPM and Transportation Engg.)	2127	/0
		b) Experimental Stress Analysis	3128	
		c) Wind Analysis and Design of Tall Structures	3129	
18-06-2022	Saturday	Matrix methods of Structural Analysis	3127	70
20-06-2022	Monday	Advanced Reinforced Concrete Design	3126	70
21-06-2022	Tuesday	Elective-II		70
		a) Advanced Concrete Technology (Common with M.Tech. SMFE & CTPM)	2131	70
		b) Structural Dynamics (Common with M.Tech. Hydraulics and Coastal Harbour Engg.)	3130	

M.Tech. STRUCTURAL ENGINEERING W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY 1 – SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Theory of Elasticity	3125 C-19	70
17-06-2022	Friday	Elective-I	7725 0 15	70
		a) Advanced Foundation Engineering (Common with M.Tech. SM & FE, CTPM and Transportation Engg.)	2127 C-19	70
		b) Experimental Stress Analysis	3128 C-19	
		c) Wind Analysis and Design of Tall Structures	3129 C-19	
18-06-2022	Saturday	Matrix methods of Structural Analysis	3127 C-19	70
20-06-2022	Monday	Advanced Reinforced Concrete Design	3126 C-19	70
21-06-2022	Tuesday	Elective-II		70
		a) Advanced Concrete Technology (Common with M.Tech. SMFE & CTPM)	2131 C-19	, 0
		b) Structural Dynamics (Common with M.Tech. Hydraulics and Coastal Harbour Engg.)	3130 C-19	

M.E. STRUCTURAL ENGINEERING & NATURAL DISASTER MANAGEMENT W.E.F. 2015-2016 ADMITTED BATCH

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

11M1E: 9.00	ANI 10 12.0	UNOON		
Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Theory of Elasticity	3115	Marks 70
		(Common with S.E. & N.D.M.)	3113	70
17-06-2022	Friday	Advanced Reinforced Concrete Design	3116	70
		(Common with S.E. & N.D.M.)	3110	/0
18-06-2022	Saturday	Matrix methods of Structural Analysis	3117	70
		(Common with S.E. & N.D.M.)	3117	/ /
20-06-2022	Monday	Elective-I	 	70
		a) Advanced Foundation Engineering	2118	/0
		(Common with S.E. & N.D.M. & Geotechnical Enge.)	2110	
		b) Wind Analysis and Design of Tall Structures	3119	
		(Common with S.E. & N.D.M.)		
		c) Experimental Stress Analysis (Com. with S.E.	3120	
21-06-2022	TD 1	& N.D.M.)		
21-00-2022	Tuesday	Elective-II		70
j		a) Advanced Concrete Technology	3121	
		(Common with S.E. & N.D.M.)		
ļ		b) Bridge Engineering	3122	
		(Common with S.E. & N.D.M.)		
		c) Structural Dynamics	3123	
22-06-2022	W/- 1 1	(Common with S.E. & N.D.M.)		
22-00 - 2022	Wednesday	Industrial Structures	3118	70
		(Common with S.E. & N.D.M.)	1	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY CIVIL ENGINEERING

M.TECH. (HYDRAULICS, COASTAL AND HARBOUR ENGINEERING) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	D			
Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Advanced Fluid Mechanics	4122	Marks 70
17-06-2022	Friday	Wave Hydrodynamics	4123	70
18-06-2022	Saturday	Hydrology and Water Resources Engineering	4124	70
20-06-2022	Monday	Elective-I	7124	70
		a) Flood Modeling and Drought Assessment (Common for WRE1.4(c) & HCH1.4(a))	4125	/0
		b) Watershed Management (Common with M.Tech. Environmental Engg. & Mgt.)	1140	
		c) Remote Sensing and GIS Applications (Common with M.Tech. EEM and Soil Mechanics & Foundation Engg.)	1141	
21-06-2022	Tuesday	Elective-II		70
		a) Climate Change and Water Resources Engineering	4126	
		b) Structural Dynamics (Common with M.Tech. Structural Engineering)	3130	
	<u></u>	c) Basic Coastal Engineering	4127	

M.TECH. (HYDRAULICS, COASTAL AND HARBOUR ENGINEERING) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I-SEMESTER

TIME:	9.00 AM T	O 12.00	NOON
Date	Day		Subjects

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Fluid Mechanics	4122 C-19	70
17-06-2022	Friday	Wave Hydrodynamics	4123 C-19	70
18-06-2022	Saturday	Hydrology and Water Resources Engineering	4124 C-19	70
20-06-2022	Monday	Elective-I		70
		a) Flood Modeling and Drought Assessment (Common for WRE1.4(c) & HCH1.4(a))	4125 C-19	
		b) Watershed Management (Common with M.Tech. Environmental Engg. & Mgt.)	1140 C-19	
		c) Remote Sensing and GIS Applications (Common with M.Tech. EEM and Soil Mechanics & Foundation Engg.)	1141 C-19	
21-06-2022	Tuesday	Elective-II		70
	•	a) Climate Change and Water Resources Engineering	4126 C-19	
	İ	b) Structural Dynamics (Common with M.Tech. Structural Engineering)	3130 C-19	
		c) Basic Coastal Engineering	4127 C-19	

CIVIL ENGINEERING M.TECH. (HYDRAULICS, COASTAL AND HARBOUR ENGINEERING)

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Fluid Mechanics	4116	70
17-06-2022	Friday	Wave Hydrodynamics	4117	70
18-06-2022	Saturday	Hydrology & Water Resources Engineering	4118	70
20-06-2022	Monday	Elective-I		70
		a) Irrigation Water Systems and Management	4119	
1		(Common with Water Resource Engg.)		
		b) Watershed Management	1131	
21-06-2022	Tuesday	Elective-II		70
		a) Remote Sensing & GIS	1133	
		b) Structural Dynamics	3123	
		c) Urban Storm Water Drainage	4120	
22-06-2022	Wednesday	Elective-I		70
		c) Environmental Hydraulics	1129	
		(Common with Environmental Engg.)		j
23-06-2022	Thursday	Advanced Mathematics	4115	70

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM

DATE: 07-06-2022 Deputy

ANDHRA UNIVERSITY CIVIL ENGINEERING

M.TECH. (CONSTRUCTION TECHNOLOGY AND PROJECT MANAGEMENT) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I - SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Principles of Construction Management	27125	70
17-06-2022	Friday	Elective-I		70
		a) Advanced Foundation Engineering (Common with M.Tech. SM&FE, CTPM and Structural Engg.)	2127	
		b) Urban Transportation Planning	27128	
18-06-2022	Saturday	Construction Planning and Scheduling	27126	70
20-06-2022	Monday	Construction Equipment and Methods	27127	70
21-06-2022	Tuesday	Elective-II		70
		a) Advanced Concrete Technology (Common with M.Tech. SMFE and Structural Engg.)	2131	
		b) Construction Economics	27129	

M.TECH. (CONSTRUCTION TECHNOLOGY AND PROJECT MANAGEMENT) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I-SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Principles of Construction Management	27125 C-19	70
17-06-2022	Friday	Elective-I		70
		a) Advanced Foundation Engineering (Common with M.Tech. SM&FE, CTPM and Structural Engg.)	2127 C-19	
		b) Urban Transportation Planning	27128 C-19	
18-06-2022	Saturday	Construction Planning and Scheduling	27126 C-19	70
20-06-2022	Monday	Construction Equipment and Methods	27127 C-19	70
21-06-2022	Tuesday	Elective-II		70
		a) Advanced Concrete Technology (Common with M.Tech. SMFE and Structural Engg.)	2131 C-19	
	<u>,</u>	b) Construction Economics	27129 C-19	

CIVIL ENGINEERING M.TECH. (CONSTRUCTION TECHNOLOGY AND PROJECT MANAGEMENT)

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Day	Subjects	Code	Max
Thursday	Principles of Construction Management	27116	Marks 70
Friday	Construction Planning and Scheduling		_
Saturday			70
	Elective-I	2/118	70
	a) Advanced Foundation Engineering (Common with M.Tech. Geotechnical Engg, Structural Engg. &SENDM)	2118	70
	b) Computer Aided Design and Applications	27120	
		27121	
Tuesday	a) Advanced Concrete Technology (Common with SE & SENDM)	3121	70
	b) Reliability Analysis and Design	27122	
Wad1	c) Construction Economics and Accounting	27123	
wednesday	Environmental Impact Assessment and Auditing	27119	70
	Day Thursday	Thursday Principles of Construction Management Construction Planning and Scheduling Construction Equipment and Methods Monday Elective-I a) Advanced Foundation Engineering (Common with M.Tech. Geotechnical Engg, Structural Engg. &SENDM) b) Computer Aided Design and Applications c) Urban Transportation Planning Tuesday Elective-II a) Advanced Concrete Technology (Common with SE & SENDM) b) Reliability Analysis and Design c) Construction Economics and Accounting	Day Subjects Code Thursday Principles of Construction Management 27116 Friday Construction Planning and Scheduling 27117 Saturday Construction Equipment and Methods 27118 Monday Elective-I a) Advanced Foundation Engineering (Common with M.Tech. Geotechnical Engg, Structural Engg. &SENDM) b) Computer Aided Design and Applications 27120 c) Urban Transportation Planning 27121 Tuesday Elective-II a) Advanced Concrete Technology 3121 (Common with SE & SENDM) b) Reliability Analysis and Design 27122 c) Construction Economics and Accounting 27123

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY CIVIL ENGINEERING

M.TECH. (TRANSPORTATION ENGINEERING) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Urban Transportation Planning (Common with M.Tech. CT&PM)	33117	70
17-06-2022	Friday	Elective-I		70
		a) Advanced foundation Engineering (Common with M.Tech. SMFE, SE and Transportation Engg.)	2127	
18-06-2022	Saturday	Elective-I		70
		b) Analysis of Transportation Systems	33120	
		c) Pavement Management Systems	33121	
20-06-2022	Monday	Traffic Engineering and Management	33119	70
21-06-2022	Tuesday	Analysis and Design of Pavements	33118	70
22-06-2022	Wednesday	Elective-II		70
		a) Probability and Statistics	33122	
		b) Bridge Engineering	33123	

M.TECH. (TRANSPORTATION ENGINEERING) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH <u>SUPPLEMENTARY</u> <u>I - SEMESTER</u>

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Urban Transportation Planning (Common with M.Tech. CT&PM)	33117 C-19	70
17-06-2022	Friday	Elective-I a) Advanced foundation Engineering (Common with M.Tech. SMFE, SE and Transportation Engg.)	2127 C-19	70
18-06-2022	Saturday	Elective-I b) Analysis of Transportation Systems c) Pavement Management Systems	33120 C-19 33121 C-19	70
20-06-2022	Monday	Traffic Engineering and Management	33119 C-19	70
21-06-2022	Tuesday	Analysis and Design of Pavements	33118 C-19	70
22-06-2022	Wednesday	Elective-II a) Probability and Statistics b) Bridge Engineering	33122 C-19 33123 C-19	70

CIVIL ENGINEERING M.TECH. (TRANSPORTATION ENGINEERING)

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day			1 26
	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Urban Transportation Planning	27121	70
		(Common with M.Tech. CT & PM)	7.121	"
17-06-2022	Friday	Traffic Engineering and Management	33107	70
18-06-2022	Saturday	Geometric Design of Highways	33108	70
20-06-2022	Monday	Analysis and Design of Pavements	33109	70
		(Common with M.Tech. Geotechnical Engg.)		
21-06-2022	Tuesday	Elective-I		70
:		a) Advanced foundation Engineering	33110	
,		b) Pavement Management Systems	33111	
		c) Highway Construction Practices	33112	
22-06-2022	Wednesday	Elective-II		70
		a) Operations Research	33113	
		b) Bridge Engineering	33114	
		c) Project Planning and Management	33115	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF MECHANICAL ENGINEERING M.E. MACHINE DESIGN

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR

I-SEMESTER

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects		Max Marks
16-06-2022	Thursday	Theory of Elasticity and Plasticity	6133	70
17-06-2022	Friday	Advanced Mechanics of Solids	6134	70
18-06-2022	Saturday	Advanced Mechanics of Machinery	6135	70
20-06-2022	Monday	Mechanical Vibrations	6136	70
21-06-2022	Tuesday	Advanced Optimization Techniques (Common with M.Tech. Heat Transfer, Industrial Engg. and CAD / CAM)	6137	70
22-06-2022	Wednesday	Elective-I 1. Design and Analysis of Experiments 2. Computer Simulation of Machines 3. Non Linear Solid Mechanics 4. Structural Health Monitoring 5. Theory of Plates and Shells		70

DEPT. OF MECHANICAL ENGINEERING M.E. MACHINE DESIGN W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I – SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Theory of Elasticity and Plasticity	6133 C-19	70
17-06-2022	Friday	Advanced Mechanics of Solids	6134 C-19	70
18-06-2022	Saturday	Advanced Mechanics of Machinery	6135 C-19	70
20-06-2022	Monday	Mechanical Vibrations	6136 C-19	70
21-06-2022	Tuesday	Advanced Optimization Techniques (Common with M.Tech. Heat Transfer, Industrial Engg. and CAD / CAM)	6137 C-19	70
22-06-2022	Wednesday	Elective-I 1. Design and Analysis of Experiments 2. Computer Simulation of Machines 3. Non Linear Solid Mechanics 4. Structural Health Monitoring 5. Theory of Plates and Shells	6138 C-19 6139 C-19 6140 C-19 6141 C-19 6142 C-19	70

M.TECH. (MACHINE DESIGN) (with effect from 2015-2016 academic year)

I-SEMESTER **TIME-TABLES**

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Theory of Elasticity and Plasticity	6116	70
17-06-2022	Friday	Elective-II		70
	-	a) Integrated Computer Aided Design	6126	
		b) Design and Analysis of Experiments	6130	
18-06-2022	Saturday	Mechanics of Machinery	6118	70
20-06-2022	Monday	Mechanical Vibrations	6119	70
21-06-2022	Tuesday	Elective-I		70
		a) Advanced Optimization Techniques	6120	
		(Common with Heat Transfer)		
		b) Mechanics of Metal Forming	6122	
22-06-2022	Wednesday	Advanced Mechanics of Solids	6117	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

Deputy Registrar (Exams.)

ANDHRA UNIVERSITY DEPT. OF MECHANICAL ENGINEERING M.TECH. HEAT POWER ENGINEERING W.E.F. 2021-2022 ADMITTED BATCH

REGULAR
I – SEMESTER
TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Mathematical Methods in Engineering	7136	Marks 70
17-06-2022	Friday	Conduction and Radiation Heat Transfer	7137	70
18-06-2022	Saturday	Advanced Fluid Mechanics	7138	70
		(Common with Thermal Engg.)		'
20-06-2022	Monday	Measurements in Heat Transfer	7139	70
21-06-2022	Tuesday	Elective-I		70
		a) Advanced Optimization Techniques (Common with Machine Design, I.E. and CAD/CAM)	6137	
		b) Energy Management	7140	
		c) Advanced Finite Element Analysis	7141	
22-06-2022	Wednesday	Elective-II		70
		Solar Energy Technologies	7142	

M.TECH. HEAT TRANSFER IN ENERGY SYSTEMS W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY I – SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Methods in Engineering	7128 C-19	70
17-06-2022	Friday	Conduction and Radiation Heat Transfer	7129 C-19	70
18-06-2022	06-2022 Saturday Advanced Fluid Mechanics		7130 C-19	70
		(Common with Thermal Engg.)		'
20-06-2022	Monday	Measurements in Heat Transfer	7131 C-19	70
21-06-2022	Tuesday	Elective-I		70
		a) Advanced Optimization Techniques (Common with Machine Design, I.E. and CAD/CAM)	6137 C-19	
		b) Energy Management	7132 C-19	
		c) Advanced Finite Element Analysis	7133 C-19	
22-06-2022	Wednesday	Elective-II		70
		Solar Energy Technologies	7134 C-19	

M.TECH. HEAT TRANSFER IN ENERGY SYSTEMS W.E.F. 2019-2020 ADMITTED BATCH <u>I - SEMESTER</u> TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Mathematical Methods in Engineering	7128	Marks 70
17-06-2022	Friday	Conduction and Radiation Heat Transfer	7129	70
18-06-2022	Saturday	Advanced Fluid Mechanics (Common with Thermal Engg.)	7130	70
20-06-2022	Monday	Measurements in Heat Transfer	7131	70
21-06-2022	Tuesday	Elective-I	1.101	70
		a) Advanced Optimization Techniques (Common with Machine Design, I.E. and CAD/CAM)	6137	70
		b) Energy Management	7132	
22.06.2022		c) Advanced Finite Element Analysis	7133	
22-06-2022	Wednesday			70
		Solar Energy Technologies	7134	

M.TECH. HEAT TRANSFER IN ENERGY SYSTEMS

(with effect from 2015-2016 academic year)

I-SEMESTER

TIME: 9.00	AM TO 12.00	NOON		
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Methods in Engineering	7118	70
17-06-2022	Friday	Conduction and Radiation Heat Transfer	7119	70
18-06-2022	Saturday	Advanced Fluid Mechanics	7120/	70
		(Common with Thermal Engg.)	43114	,,,
20-06-2022	Monday	Measurements in Heat Transfer	7121	70
21-06-2022	Tuesday	Elective-I	1,121	70
		a) Advanced Optimization Techniques	6120	10.
		(Common with M.Tech. Machine Design)	0120	
		b) Gas Turbines and Jet Propulsion	7122	
		c) Gas Dynamics	7123	
22-06-2022	Wednesday	Elective-II	7123	70
		a) Solar Energy Technology	7124	70
		b) Energy Conservation and Recovery Systems	7125	
		c) Introduction to Turbulence	7126	

(BY ORDER)

A A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF MECHANICAL ENGINEERING M.TECH. INDUSTRIAL ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME:	9.00	AM	TO	12	ሰበ	NO	ON
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Date	Day	Subjects		
16-06-2022	Thursday	<u> </u>	Code	Max Marks
17-06-2022		Probability and Statistics	8136	70
	Friday	Total Quality Management	8137	70
18-06-2022	Saturday	Management Principles & Perspectives	8138	70
20-06-2022	Monday	Methods Engineering and Work Design	8139	
21-06-2022	Tuesday	Elective-I	0139	70
		a) Advanced Optimization Techniques	6137	70
		(Common with Machine Design, H.T. and CAD/CAM)		
		b) Maintenance Management	8140	
22-06-2022	Wednesday	c) Product Design Management	8141	
22-00-2022	wednesday	Elective-II		70
		a) Engineering & Managerial Economics	8142	'
		b) Project Management	8143	
		c) Logistics Engineering and Management	8144	

M.TECH. INDUSTRIAL ENGINEERING W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH **SUPPLEMENTARY** I - SEMESTER

Date	AM TO 12.00 Day	Subjects	Code	Max
16-06-2022	Thursday	Probability and Statistics		Mark
17-06-2022	Friday		8136 C-19	70
18-06-2022		Total Quality Management	8137 C-19	70
20-06-2022	Saturday	Management Principles & Perspectives	8138 C-19	70
21-06-2022	Monday Tuesday	Methods Engineering and Work Design	8139 C-19	70
	,	Elective-I a) Advanced Optimization Techniques (Common with Machine Design, H.T. and CAD/CAM) b) Maintenance Management	6137 C-19 8140 C-19	70
22-06-2022	Wednesday	c) Product Design Management Elective-II	8141 C-19	
		a) Engineering & Managerial Economics b) Project Management c) Logistics Engineering and Management	8142 C-19 8143 C-19 8144 C-19	70

M.TECH. INDUSTRIAL ENGINEERING (with effect from 2015-2016 academic year) <u>TIME-TABLES</u>

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Probability and Statistics	8127	70
17-06-2022	Friday	Total Quality Management	8128	70
18-06-2022	Saturday	Management Principles & Perspectives	8129	70
20-06-2022	Monday	Methods Engineering and Work Design	8130	70
21-06-2022	Tuesday	Elective-I		70
		a) Advanced Optimization Techniques	6120	1,0
		b) Maintenance Management	8131	
		c) Product Design Management	8132	
22-06-2022	Wednesday	Elective-II		70
		a) Engineering & Managerial Economics	8133	
		b) Project Management	8134	
<u>_</u>		c) Designing and Managing the Supply Chain	8135	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF MECHANICAL ENGINEERING M.TECH. CAD/CAM

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Computer Graphics	9130	Marks 70
17-06-2022	Friday	Integrated Computer Aided Design (Common with M.Tech. MD)	9131	70
18-06-2022	Saturday	CNC & APT Programming	9132	70
20-06-2022	Monday	Robotics	9133	70
21-06-2022	Tuesday	Elective-I a) Advanced Optimization Techniques (Common with Heat Transfer, Industrial Engg. & Machine Design) b) Advanced Numerical Methods c) Advanced Tool Design d) Design for manufacturing and Assembly	6137 9134 9135 9136	70
22-06-2022	Wednesday	Elective-II a) Design of Hydraulic and Pneumatic Systems b) Advanced Design c) Competitive Manufacturing Systems d) Design and Analysis of Experiments	9137 9138 9139 9140	70

DEPT. OF MECHANICAL ENGINEERING M.TECH. CAD/CAM W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY I - SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Computer Graphics	9130 C-19	70
17-06-2022	Friday	Integrated Computer Aided Design	9131 C-19	70
		(Common with M.Tech. MD)		'
18-06-2022	Saturday	CNC & APT Programming	9132 C-19	70
20-06-2022	Monday	Robotics	9133 C-19	70
21-06-2022	Tuesday	Elective-I a) Advanced Optimization Techniques (Common with Heat Transfer, Industrial Engg. & Machine Design) b) Advanced Numerical Methods c) Advanced Tool Design d) Design for manufacturing and Assembly	6137 C-19 9134 C-19 9135 C-19 9136 C-19	70
22-06-2022	Wednesday	Elective-II a) Design of Hydraulic and Pneumatic Systems b) Advanced Design c) Competitive Manufacturing Systems d) Design and Analysis of Experiments	9137 C-19 9138 C-19 9139 C-19 9140 C-19	70

DEPT. OF MECHANICAL ENGINEERING M.TECH. CAD/CAM

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Computer Graphics	9120	70
17-06-2022	Friday	Integrated Computer Aided Design (Common with M.Tech. MD)	6126	70
18-06-2022	Saturday	CNC & APT Programming	9122	70
20-06-2022	Monday	Robotics	9123	70
21-06-2022	Tuesday	Elective-I		70
21 00 2022		a) Advanced Optimization Techniques	6120	
		b) Advanced Numerical Methods	9124	
		c) Advanced Tool Design	9125	
22-06-2022	Wednesday	Elective-II		70
22 00 202		a) Design of Hydraulic and Pneumatic Systems	9126	
		b) Advanced Design	9127	
		c) Competitive Manufacturing Systems	9128	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

Deputy Registrar (Exams.)

ANDHRA UNIVERSITY DEPT. OF MECHANICAL ENGINEERING M.TECH. THERMAL ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

V.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-20 <u>REGU</u>LAR

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Day	Subjects	Code	Max Marks
	Computational Methods in Engineering	43118	70
Friday	Computational Fluid Dynamics	43119	70
Saturday	Advanced Fluid Mechanics	7130	70
	(Common with Heat Transfer)		
Monday	Measurements in Thermal Systems	43121	70
Tuesday	Advanced Thermodynamics	43122	70
Wednesday	Advanced Heat Transfer	43123	70
	Day Thursday Friday Saturday Monday Tuesday	Thursday Computational Methods in Engineering Friday Computational Fluid Dynamics Saturday Advanced Fluid Mechanics (Common with Heat Transfer) Monday Measurements in Thermal Systems Tuesday Advanced Thermodynamics	DaySubjectsCodeThursdayComputational Methods in Engineering43118FridayComputational Fluid Dynamics43119SaturdayAdvanced Fluid Mechanics (Common with Heat Transfer)7130MondayMeasurements in Thermal Systems43121TuesdayAdvanced Thermodynamics43122

DEPT. OF MECHANICAL ENGINEERING M.TECH. THERMAL ENGINEERING W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I - SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Computational Methods in Engineering	43118 C-19	70
17-06-2022	Friday	Computational Fluid Dynamics	43119 C-19	70
18-06-2022	Saturday	Advanced Fluid Mechanics	7130 C-19	70
		(Common with Heat Transfer)		
20-06-2022	Monday	Measurements in Thermal Systems	43121 C-19	70
21-06-2022	Tuesday	Advanced Thermodynamics	43122 C-19	70
22-06-2022	Wednesday	Advanced Heat Transfer	43123 C-19	70

DEPT. OF MECHANICAL ENGINEERING M.TECH. THERMAL ENGINEERING

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

	ANT 10 12.00	NOON		
Date	Day	Subjects	Code	Max
16-06-2022	Thursday	Computation Methods in Engineering		Marks
17-06-2022		Computational Fluid D	43108	70
18-06-2022		Computational Fluid Dynamics	43109	70
10 00-2022	Baturday	Elective-II		70
		a) Advanced Fluid Mechanics	43114/	
20.06.0000		(Common with HTE)	7120	
20-06-2022	Monday	Advanced Thermodynamics	43111	70
21-06-2022	Tuesday	Elective-I	73111	
		a) Advanced Heat Transfer	42110	70
		b) Boiling and Two-Phase Flow heat Transfer	43112	
		c) Advanced Optimization Techniques	43113	
		(Common with M. Tech.	6120	
22-06-2022	Wednesday			
22-00-2022	Wednesday	Elective-II		70
		b) Solar Energy and Technology	7124	
		(Common with HTE)		
22 04 224		c) Tribology	43116	
23-06-2022	Thursday	Measurements in Thermal Systems	43110	70
			13110	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY M.TECH. ELECTRONICS INSTRUMENTATION TWO YEAR (FOUR SEMESTERS) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day.	Subjects	Code	Max Marks
16-06-2022	Thursday	Digital Signal Processing	10137	70
		(Common with Radar & Microwave Engg.)		
17-06-2022	Friday	Electronic Instrumentation Techniques	10138	70
18-06-2022	Saturday	Elective-I		70
	1	a) DSP Processors and Architecture	10139	
		b) Wireless Communications and Networks	10140	
		c) Microprocessor Systems	10141	
		(Common with Radar & Microwave Engg.)		
20-06-2022	Monday	Elective-II		70
		a) EMI/EMC	10142	
		b) Bio Medical Instrumentation	10143	
		c) Artificial Intelligence and Neural Networks	10144	
21-06-2022	Tuesday	Research Methodology & IPR	10145/	70
			17180	
22-06-2022	Wednesday	Audit Course	17181	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. ELECTRONICS INSTRUMENTATION TWO YEAR (FOUR SEMESTERS) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH

SUPPLEMENTARY I – SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Digital Signal Processing	10137 C-19	70
		(Common with Radar & Microwave Engg.)		
17-06-2022	Friday	Electronic Instrumentation Techniques	10138 C-19	70
18-06-2022	Saturday	Elective-I		70
		a) DSP Processors and Architecture	10139 C-19	
		b) Wireless Communications and Networks	10140 C-19	
		c) Microprocessor Systems	10141 C-19	
20-06-2022	Monday	Elective-II		70
		a) EMI/EMC	10142 C-19	
		b) Bio Medical Instrumentation	10143 C-19	
!		c) Artificial Intelligence and Neural	10144 C-19	
		Networks		
21-06-2022	Tuesday	Research Methodology & IPR	10145 C-19 /	70
			17180 C-19	
22-06-2022	Wednesday	Audit Course	17181 C-19	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. ELECTRONICS INSTRUMENTATION TWO YEAR (FOUR SEMESTERS) (with effect from 2015-2016 academic year) TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Digital Signal Processing	10126	70
		(Common with R & ME, ES & VLSI)		
17-06-2022	Friday	Microprocessor Systems	10127	70.
		(Common with R & ME, ES & VLSI)		<u> </u>
18-06-2022	Saturday	Elective-I		70
		a) Optical Fibers and Applications	10130	
		b) DSP Processors and Architecture	10131	
		c) Wireless Communications and Networks	10132	
20-06-2022	Monday	Elective-II		70
		a) EMI/EMC	10133	
		b) Artificial Intelligence and Neural Networks	10134	
		c) Application Specific Integrated Circuits (ASIC)	10135	
21-06-2022	Tuesday	Transducers and Signal Conditioners	10128	70
22-06-2022	Wednesday	VLSI	10129	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (RADAR & MICROWAVE ENGINEERING), TWO YEAR (FOUR SEMESTERS)

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Digital Signal Processing	10137	70
		(Common with Electronics Instrumentation)		
17-06-2022	Friday	Microwave Components and Networks	11125	70
18-06-2022	Saturday	Elective-II		70
		a) EMI/EMC	10142	ĺ
		b) Artificial Intelligence and Neural Networks	10143	
		c) Microprocessor Systems	10141	
		(Common with Electronics Instrumentation)		
20-06-2022	Monday	Elective-I		70
		a) Optical Fibers and Communications	11126	
		b) Nano Technologies and Applications	11127	
		c) Modern RADAR Systems	11128	
21-06-2022	Tuesday	Research Methodology & IPR	10145/	70
			17180	i
22-06-2022	Wednesday	Audit Course	17181	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (RADAR & MICROWAVE ENGINEERING), TWO YEAR (FOUR SEMESTERS) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY I - SEMESTER

	AIVI 10 12:00		0.1	Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	Digital Signal Processing	10137 C-19	70.
		(Common with Electronics Instrumentation)		
17-06-2022	Friday	Microwave Components and Networks	11125 C-19	70
18-06-2022	Saturday	Elective-II		70
		a) EMI/EMC	10142 C-19	
		b) Artificial Intelligence and Neural Networks	10143 C-19	
		c) Microprocessor Systems	10141 C-19	
		(Common with Electronics Instrumentation)		
20-06-2022	Monday	Elective-I		70
		a) Optical Fibers and Communications	11126 C-19	
		b) Nano Technologies and Applications	11127 C-19	
		c) Modern RADAR Systems	11128 C-19	
21-06-2022	Tuesday	Research Methodology & IPR	10145 C-19/	70
			17180 C-19	
22-06-2022	Wednesday	Audit Course	17181 C-19	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (RADAR & MICROWAVE ENGINEERING), TWO YEAR (FOUR SEMESTERS)

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

16-06-2022	Thursday	Digital Signal Processing	10126	70
17-06-2022	Friday	Microprocessor Systems	10127	70
18-06-2022	Saturday	Elective-I		70
10 00 2022		a) Optical Fibers and Applications	10130	
		b) DSP Processors and Architecture	10131	
		c) Wireless Communications and Networks	10132	
20-06-2022	Monday	Elective-II		70
20 00 2022		a) EMI/EMC	10133	
		b) Artificial Intelligence and Neural Networks	10134	
		c) Application Specific Integrated Circuits (ASIC)	10135	
21-06-2022	Tuesday	Modern Radar Systems	11122	70_
22-06-2022	Wednesday	Microwave Components and Networks	11123	70
, 22 00 2022				

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM DATE: 07-06-2022

Deputy Registrar (Exams.)

ANDHRA UNIVERSITY DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (BIO-MEDICAL ENGINEERING) 2 YEARS – 4 SEMESTER PROGRAMME

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR

I – SEMESTER

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Bio-Medical Signal Processing	13125	70
17-06-2022	Friday	Bio-Medical Instrumentation-I	13126	70
18-06-2022	Saturday	Elective-I a) Anatomy & Physiology b) EMI /EMC c) Bio-Mechanics	13127 10142 13128	70
20-06-2022	Monday	Elective-II a) Principles of Electrotherapy b) Electronic Devices and Circuits c) Mathematical methods for Engineers	13129 13130 13131	70
21-06-2022	Tuesday	Research Methodology & IPR	10145/ 17180	70
22-06-2022	Wednesday	Audit Course	17181	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (BIO-MEDICAL ENGINEERING)

2 YEARS - 4 SEMESTER PROGRAMME

W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I - SEMESTER

TIME: 9.00.	AM TO 12.00	NOON		1
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Bio-Medical Signal Processing	13125 C-19	70
17-06-2022	Friday	Bio-Medical Instrumentation-I	13126 C-19	70
18-06-2022	Saturday	Elective-I a) Anatomy & Physiology b) EMI /EMC c) Bio-Mechanics	13127 C-19 10142 C-19 13128 C-19	70
20-06-2022	Monday	Elective-II a) Principles of Electrotherapy b) Electronic Devices and Circuits c) Mathematical methods for Engineers	13129 C-19 13130 C-19 13131 C-19	70
21-06-2022	Tuesday	Research Methodology & IPR	10145 C-19/ 17180 C-19	70
22-06-2022	Wednesday	Audit Course	17181 C-19	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (BIO-MEDICAL ENGINEERING)

2 YEARS - 4 SEMESTER PROGRAMME

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
	Thursday	Anatomy & Physiology	13115	70
16-06-2022 17-06-2022	Friday	Electronics Devices & Circuits	13116	70
18-06-2022	Saturday	Medical Image Processing	13119	70
20-06-2022	Monday	Elective-I a) EMI/EMC (Common with M.Tech. Electronic Instrumentation, Radar Microwave Engineering)	10133	70
		b) Electrocardiography Signal Analysis c) Mathematical Methods for Engineers	13117 13118	
21-06-2022	Tuesday	Elective-II a) Orthopedics & Rehabilitation b) Bio-Medical Signal Processing c) Bio-Mechanics	13120 13121 13122	70
22-06-2022	Wednesday	Bio-Medical Instrumentation-I	13123	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (VLSI), TWO YEAR (FOUR SEMESTERS) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME:	9.00	AM	TO	12.00	<u>NOON</u>

	AM TO 12.00		Code	Max
Date	Day	Subjects		Marks
16-06-2022	Thursday	VLSI Design Techniques	40125	70
17-06-2022	Friday	Analog IC Design	40126	70
18-06-2022	Saturday	Elective-I a) Digital Signal Processing b) Application Specific Integrated Circuits (ASIC) c) Hardware Software Co Design d) Advanced Microprocessors & Microcontrollers	40127 40128 40129 40130	70
20-06-2022	Monday	Elective-II a) CPLD and FPGA Architecture & Applications b) VHDL Modeling and Digital Systems c) Electronic Design Automation Tools	40131 40132 40133	
21-06-2022	Tuesday	Research Methodology & IPR	10145/ 17180	70
22-06-2022	Wednesday	Audit Course	17181	70

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (VLSI), TWO YEAR (FOUR SEMESTERS) W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY I - SEMESTER

TIME: 9.00	<u>AM TO 12.00 l</u>	NOON	Code	Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	VLSI Design Techniques	40125 C-19	70
17-06-2022	Friday	Analog IC Design	40126 C-19	70
		Elective-I		70
18-06-2022	Saturday	a) Digital Signal Processing	40127 C-19	
		b) Application Specific Integrated Circuits (ASIC)	40128 C-19	
		c) Hardware Software Co Design	40129 C-19	
		d) Advanced Microprocessors & Microcontrollers	40130 C-19	
20.06.2022	Monday	Elective-II		70
20-06-2022	Monday	a) CPLD and FPGA Architecture & Applications	40131 C-19	
		b) VHDL Modeling and Digital Systems	40132 C-19	
		c) Electronic Design Automation Tools	40133 C-19	
21.06.2022	Transferr	Research Methodology & IPR	10145 C-19/	70
21-06-2022	Tuesday	Kosomon manages Sy	17180 C-19	
22.05.0000	337 11	Audit Course	17181 C-19	70
22-06-2022	Wednesday	Audit Course		

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. (VLSI), TWO YEAR (FOUR SEMESTERS)

(with effect from 2015-2016 academic year)

TIME-TABLES

ME. 0.00 AM TO 12.00 NOON

TIME: 9.00 A	AM TO 12.00		Code	Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	Elective-I a) Digital Signal Processing (Common with M.Tech. E&I & Radar & Microwave Engg.,) b) Application Specific Integrated Circuits (ASIC)	10126 40118 40119	70
17-06-2022	Friday	c) Hardware Software Code sign Analog IC Design	40116	70
18-06-2022	Saturday	VLSI Design Techniques	40114	70
20-06-2022	Monday	Elective-II a) EMI/EMC (Common with M.Tech. E&I & Radar & Microwave Engg. and Bio-Medical Engineering) b) VHDL Modeling and Digital Systems	10133	70
		c) Electronic Design Automation Tools	40121	
21-06-2022	Tuesday	Advanced Microprocessor and Microcontrollers	40115	70
22-06-2022	Wednesday	Digital System Design	40117	70
23-06-2022	Thursday	Wireless Communication and Net work	40122	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

Deputy Registrar (Exams.)

ANDHRA UNIVERSITY

DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING M.TECH. COMMUNICATION SYSTEMS

(w.e.f. 2007-2008 Admitted Batch onwards)

<u>I – SEMESTER</u> TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Communication Theory	28110	70
17-06-2022	Friday	Communication Techniques	28111	70
18-06-2022	Saturday	Satellite Communication and Phased Arrays	28112	70
20-06-2022	Monday	Digital signal Processing	10110	70
20-00-2022	1VIOIIGE)	(Common with EI, R & M)	10120	70
21-06-2022	Tuesday	Optical Fibers and Applications (Common with EI, R & M)	10112 10122	70
22-06-2022	Wednesday	Elective-I: Advanced Microprocessors EMI / EMC Microwave Components and Networks Embedded systems	28113 10125 11116 28114	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF ELECTRICAL ENGINEERING M.TECH. (POWER SYSTEMS AND AUTOMATION)

(with effect from 2020-2021 academic year)

I-SEMESTER REGULAR TIME-TABLES

TIME: 9.00 A	M TO 12.00 N	IOON	Code	Max Marks
Date	Day	Subjects	15119	70
16-06-2022	Thursday	Advanced Power System Operation and Control	15120	70
17-06-2022	Friday	Power System Stability and Control	13120	70
18-06-2022	Saturday	Professional Elective-I: a) Optimization Techniques	15121	
		La Astificial Intelligence Techniques	15122	
'		c) Evolutionary Algorithms and Applications	15123	
		Power Systems		70
20-06-2022	Monday	Professional Elective-II: a) HVDC Transmission A.G. Transmission Systems	15124 15125	
		b) Flexible AC Transmission Systems	15126	
		c) EHV AC Transmission Research Methodology and IPR	14131	70
21-06-2022	Tuesday	T T	14132	70
22-06-2022	Wednesday	Audit Course-I		

DEPT. OF ELECTRICAL ENGINEERING M.TECH. (POWER SYSTEMS AND AUTOMATION)

(with effect from 2020-2021 academic year)

SUPPLEMENTARY I-SEMESTER

TIME:	9.00	AM	TO	12.00	NO	<u>on</u>
T TANK TO S	7.00				$\overline{}$	

TIME: 9.00 A	M TO 12.00 N	NOON	Code	Max
	Day	Subjects	Code	Marks
Date	Duy		15119 C-19	70
16-06-2022	Thursday	Advanced Power System Operation and Control	15120 C-19	70
17-06-2022	Friday	Power System Stability and Control	13120	70
18-06-2022	Saturday	Professional Elective-I: a) Optimization Techniques	15121 C-19	
		La Autificial Intelligence Techniques	15122 C-19	
		c) Evolutionary Algorithms and Applications	15123 C-19	
		Power Systems		70
20-06-2022	Monday	Professional Elective-II: a) HVDC Transmission b) Flexible AC Transmission Systems	15124 C-19 15125 C-19 15126 C-19	
		c) EHV AC Transmission	14131 C-19	70
21-06-2022	- 4	Research Methodology and IPR	14132 C-19	70
22-06-2022	Wednesday	Audit Course-I		

DEPT. OF ELECTRICAL ENGINEERING M.TECH. (POWER SYSTEMS AND AUTOMATION)

(with effect from 2015-2016 academic year)

I - SEMESTER

TIME: 9.00 A		NOON Subjects	Code	Max Marks
Date	Day	Advanced Power System Operation and Control	15114	70
16-06-2022	Thursday	Advanced Power System Operation and Communication Techniques	14116	70
17-06-2022	Friday	Optimization Techniques		
25.0000	C -tu-dovr	(Common with CS) Advanced Drives and Control	14117	70
18-06-2022	Saturday	(Common with CS)	14118	70
20-06-2022	Monday	Advanced Control System Design	14110	1 "
20 00 20		(Common with CS)		70
21-06-2022	Tuesday	Elective-I	15115	
		a) Renewable Energy Systemsb) Power System Modeling	15116	
		c) Power System Planning	15117	<u> </u>
		C) FOWER BYSIGHT 1		

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM

DATE: 07-06-2022

Deputy Registrar (Exams.)

ANDHRA UNIVERSITY ELECTRICAL ENGINEERING M.TECH. (CONTROL SYSTEM ENGINEERING)

(with effect from 2020-2021 for academic year 2021-2022)

I - SEMESTER REGULAR TIME-TABLES

TIME:	9.00	AM	TO	12.00 NOON

TIME: 9.00 A	M TO 12.00 N	TOON	Code	Max
Date	Day	Subjects		Marks
16-06-2022	Thursday	Mathematical Methods in Control / Linear	14123	70
		Systems	14124	70
17-06-2022	Friday	Digital Control Systems	11121	70
18-06-2022	Saturday	Elective-I a) Robotics and Automation	14125	"
		b) Advanced Control Systems c) Sliding Mode Control	14126 14127	
20-06-2022	Monday	Elective-II a) Optimization Techniques b) SCADA System & Applications c) Systems Biology	14128 14129 14130	70
		Research Methodology &IPR	14131	70
21-06-2022	Tuesday	Audit Course – I	14132	70
22-06-2022	Wednesday	Audit Course - 1		

ELECTRICAL ENGINEERING M.TECH. (CONTROL SYSTEM ENGINEERING)

(with effect from 2020-2021 academic year)

I-SEMESTER SUPPLEMENTARY

·	AM TO 12.00 N	Subjects	Code	Max Marks
Date 16-06-2022	Day Thursday	Mathematical Methods in Control / Linear	14123 C-19	70
17-06-2022	Friday	Systems Digital Control Systems	14124 C-19	70
18-06-2022	Saturday	Elective-I a) Robotics and Automation b) Advanced Control Systems c) Sliding Mode Control	14125 C-19 14126 C-19 14127 C-19	70
20-06-2022	Monday	Elective-II a) Optimization Techniques b) SCADA System & Applications c) Systems Biology	14128 C-19 14129 C-19 14130 C-19 14131 C-19	70
21-06-2022	Tuesday	Research Methodology &IPR Audit Course – I	14131 C-19	70
22-06-2022	Wednesday	Audit Course - 1		

ELECTRICAL ENGINEERING M.TECH. (POWER ELECTRONICS DRIVES AND CONTROL)

(with effect from 2020-2021 academic year)

I-SEMESTER TIME-TABLES

TIME: 9.00 A	AM TO 12.00 N	(<u>00N</u>	Code	Max
Date	Day	Subjects		Marks
16-06-2022	Thursday	Power Electronic Converters	14117	70
	Friday	Modeling and Analysis of Electrical Machines	41118	70
17-06-2022	Saturday	Elective-III		70
18-06-2022	Saturday	a) Advanced Power electronic Circuits	41119	
		b) Optimization Techniques	41120	
		c) Power electronics for renewable Energy	41121	
		Systems d) Dynamics of Electrical Machines	41122	
20000	3.6	Elective-IV		70
20-06-2022	Monday	a) Digital Signal Processing and its	41123	
		Applications	41124	
		b) PWM converter and Applications	41124	
		c) Power Semiconductor Devices & Modeling	1	
		d) Static VAR Controllers and Harmonic Filtering	41126	
	1	Research Methodology & IPR	41131/	70
21-06-2022	Tuesday	Research Methodology & 111	17180	
	1 1	A. 14 Coverso I	41132	70
22-06-2022	Wednesday	 Audit Course-I a) Personality Development through life enlightenment Skills b) English for Research paper writing 		

ELECTRICAL ENGINEERING M.TECH. (CONTROL SYSTEM ENGINEERING)

(with effect from 2015-2016 academic year)

I-SEMESTER

TIME: 9.00 A	AM TO 12.00 Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Control Systems	14115	70
17-06-2022	Friday	Optimization Techniques	14116	70
		(Common with M.Tech. PS&A) Advanced Drives and control	14117	70
18-06-2022	Saturday	(Common with M.Tech. PS&A)		
20-06-2022	Monday	Advanced Control Systems Design (Common with M.Tech. PS&A)	14118	70
21.06.0000	Tuesday	Elective-I		70
21-06-2022	Tuesday	a) Large Scale Systems	14119	
		b) Digital Control Systems	14120	
		c) Robust and Adaptive Control	14121	

(BY ORDER)

(J. RATNAM) Danier, Remetrer (Exams.)

A.U.C.A.O. VISAKHAPATNAM

ANDHRA UNIVERSITY ELECTRICAL ENGINEERING M.TECH. (POWER ELECTRONICS DRIVES AND CONTROL)

(with effect from 2015-2016 academic year)

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIME: 9.00 A	AM TU 12.00	INUUN	Code	Max
Date	Day	Subjects	Codo	Marks
	GET 1	Power Semiconductor Devices and Controllers	41111	70
16-06-2022	Thursday	Power Semiconductor Devices and Control	14116	70
17-06-2022	Friday	Optimization Techniques	11111	
		(Common with CS&PSA)	41110	70
18-06-2022	Saturday	Power Electronics Control DC Drives	41112	
		Advanced Control Systems Design	14118	70
20-06-2022	Monday	(Common with CS&PSA)		
				70
21-06-2022	Tuesday	Elective-I	41113	
		a) HVDC Transmission	1	
		b) Power Electronics for Renewable Energy	41114	
		Systems		
		c) Embedded Control of Electrical Drives	41115	
1		C) Elliboudud Colliss		

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY M.TECH. (MARINE ENGINEERING & MECHANICAL HANDLING) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I - SEMESTER TIME-TABLES

TIME: 9.00 A	M TO 12.00 N	ON	Code	Max Marks
Date	Day	Subjects	16120	70
16-06-2022	Thursday	Advanced Engineering Mathematics	16121	70
17-06-2022	Friday	Principles of Material Handling Devices	16122	70
18-06-2022	Saturday	Advanced Solid Mechanics		70
20-06-2022	Monday	Elective-I	16123	
	:	a) Theory of Vibrations	16124	
		b) Wave Engineering c) Marine Engineering-I	16125	
		Research Methodology and IPT	17180	70
21-06-2022	Tuesday	Audit Course-I	17181	70
22-06-2022	Wednesday	Elective-II		70
23-06-2022	Thursday	A dyonged Finite Element Analysis	16126	-
		b) Mechanics and Design of cargo nanding	16127	-
		equipment c) Marine Power Plant Engineering	16128	

M.TECH. (MARINE ENGINEERING & MECHANICAL HANDLING) (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I-SEMESTER

		I - SENIESTER		
	M TO 12.00 N	Subjects	Code	Max Marks
Date	Day		16120 C-19	70
16-06-2022	Thursday	Advanced Engineering Mathematics Principles of Material Handling Devices	16121 C-19	70
17-06-2022	Friday	Principles of Material Handing Devices	16122 C-19	70
18-06-2022	Saturday	Advanced Solid Mechanics		70
20-06-2022	Monday	Elective-I	16123 C-19	
		a) Theory of Vibrations b) Wave Engineering	16124 C-19	
		c) Marine Engineering-I	16125 C-19	
	1	Research Methodology and IPT	17180 C-19	70
21-06-2022	Tuesday	Audit Course-I	17181 C-19	
22-06-2022 23-06-2022	Wednesday Thursday	Elective-II a) Advanced Finite Element Analysis b) Mechanics and Design of cargo handling	16126 C-19 16127 C-19	
		equipment c) Marine Power Plant Engineering	16128 C-19	

M.TECH. (MARINE ENGINEERING & MECHANICAL HANDLING) (with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIME: 9.00	ANI TO 12.00 1		Code	Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	Advanced Engineering Mathematics	16111	70_
	Friday	Principles of Material Handling Devices	16112	70
17-06-2022		Advanced Solid Mechanics	16113	70
18-06-2022	Saturday	Marine Engineering – I	16114	70
20-06-2022	Monday			70
21-06-2022	Tuesday	a) Theory of Vibrations	16115	
		b) Wave Engineering	16116	
22-06-2022	Wednesday	Elective-II a) Advanced FEA b) Mechanics and Design of cargo handling equipment	16117 16118	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY M.TECH. NAVAL ARCHITECTURE AND MARINE ENGINEERING 2 YEARS EVENING COURSE

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON	TIME:	9.00	AM	TO	12.00	NOON	
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	AM TO 12.00 I	Subjects	Code	Max
Date	Day	Subjects	39117	Marks 70
16-06-2022	Thursday	Basic Naval Architecture		70
17-06-2022	Friday	Ship Design & Drawing	39118	
18-06-2022	Saturday	Ship Construction and Outfitting	39119	70
20-06-2022	Monday	Elective-I a) Powering of Ships b) Marine Machinery and Marine Engines c) Wave Engineering	39120 39121 39122 17180	70
21-06-2022	Tuesday	Research Methodology and IPT	17181	70
22-06-2022 23-06-2022	Wednesday Thursday	Audit Course Elective-II a) Marine Instrumentation & Stress Analysis b) Advanced FEA c) Elements of Ship Vibrations	39123 39124 39125	70

M.TECH. NAVAL ARCHITECTURE AND MARINE ENGINEERING 2 YEARS EVENING COURSE (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH **SUPPLEMENTARY** I-SEMESTER

TIME: 9.00 A	AM TO 12.00 I Day	Subjects	Code	Max Marks
	Thursday	Basic Naval Architecture	39117 C-19	70
16-06-2022	Friday	Ship Design & Drawing	39118 C-19	70
17-06-2022 18-06-2022	Saturday	Ship Construction and Outfitting	39119 C-19	70
20-06-2022	Monday	Elective-I a) Powering of Ships	39120 C-19	70
		b) Marine Machinery and Marine Engines c) Wave Engineering	39121 C-19 39122 C-19	
21-06-2022	Tuesday	Research Methodology and IPT	17180 C-19	70
22-06-2022	Wednesday	Audit Course	17181 C-19	70
23-06-2022	Thursday	Elective-II a) Marine Instrumentation & Stress Analysis b) Advanced FEA	39123 C-19 39124 C-19	70
		c) Elements of Ship Vibrations	39125 C-19	<u> -</u>

M.TECH. NAVAL ARCHITECTURE AND MARINE ENGINEERING

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Basic Naval Architecture	39106	70
17-06-2022	Friday	Ship Design & Drawing	39107	70
18-06-2022	Saturday	Ship Construction and Outfitting	39108	70
20-06-2022	Monday	Experimental Hydrodynamics	39109	70
21-06-2022	Tuesday	Elective-I a) Powering of Ships b) Marine Machinery and Marine Engines c) Wave Engineering	39110 39111 39112	70
22-06-2022	Wednesday	Elective-II a) Marine Instrumentation & Stress Analysis b) Advanced FEA c) Elements of Ship Vibrations	39113 39114 39115	70

(BY ORDER)

A.U.C.A.O.

VISAKHAPATNAM DATE: 07-06-2022

(J. RATNAM)

ANDHRA UNIVERSITY M.TECH. COMPUTER SCIENCE & TECHNOLOGY W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER

TIME: 9.00 A Date	M TO 12.00 P Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17165	70
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166	70
18-06-2022 Saturday	Saturday	Elective-I a) Distributed operating systems (Common with CST, IT, CSTAIR and CSTCN)	17167	70
		b) Computer Organization and Architecture (Common with CST, IT, CSTAIR and CSTCN)	17168	
		c) Computer Graphics (Common with CST, IT, CSTAIR and CSTCN)	17169	
20-06-2022 Monday	Monday	Elective-II a) Advanced Database Management System (Common with CST, IT and CSTCN)	17170	70
	b) Computer Networks (Common with CST, IT and CSTCN)	17171		
	c) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR)	17172		
21-06-2022	Tuesday	Research Methodology & IPT (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17180	70
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I-SEMESTER

Date 9.00 A	M TO 12.00 N Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17165 C-19	70
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166 C-19	70
18-06-2022	Saturday	Elective-I a) Distributed operating systems	17167 C-19	70
		(Common with CST, IT, CSTAIR and CSTCN) b) Computer Organization and Architecture	17168 C-19	
		(Common with CST, IT, CSTAIR and CSTCN) c) Computer Graphics (Common with CST, IT, CSTAIR and CSTCN)	17169 C-19	
20-06-2022	Monday	Elective-II a) Advanced Database Management System	17170 C-19	70
		(Common with CST, IT and CSTCN) b)Computer Networks	17171 C-19	
		(Common with CST, IT and CSTCN) c) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR)	17172 C-19	
21-06-2022	Tuesday	Research Methodology & IPT (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17180 C-19	70
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181 C-19	70
		(Common with Cor, 11, Coror, Coro		Contd2

M.TECH. COMPUTER SCIENCE & TECHNOLOGY

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date 9.00 A	AM TO 12.00 N Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with M.Tech. IT, CN, AI&R and Bio-Informatics)	17135	70
17-06-2022	Friday	Data Structures & Algorithms (Common with M.Tech. IT,CN, AI&R and Bio-Informatics)	17136	70
18-06-2022	Saturday	Data Base Management Systems (Common with M.Tech. IT,CN, AI&R and Bio-Informatics)	17137	70
20-06-2022	Monday	Advanced Operating Systems (Common with M.Tech. IT)	17138	70
21-06-2022	Tuesday	Elective-I a) Computer Organization & Architecture (Common with M.Tech. IT,CN, AI&R and Bio-Informatics) b) E-Commerce (Common with M.Tech. IT,CN, AI&R and Bio-Informatics) c) Embedded Systems (Common with M.Tech. IT,CN, AI&R and Bio-Informatics)	17139 17140 17141	70
22-06-2022	Wednesday	Elective-II a) Computer Networks (Common with M.Tech. IT)	17142 17143	/0
		b) Cloud Computing (Common with M.Tech. IT) c) Grid Computing (Common with M.Tech. IT)	17144	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022 (J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY M.TECH. - INFORMATION TECHNOLOGY W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

	M TO 12.00 N	OON Subjects	Code	Max Marks
Date 16-06-2022	Day Thursday	Total Foundations of Computer Science	17165	70
17-06-2022	Friday	(Common with CST, IT, CSTCN, CSTAIR and CS&DA) Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166	70
18-06-2022	Saturday	Elective-I	17167	70
		(Common with CST, IT, CSTAIR and CSTCN) b) Computer Organization & Architecture (Common with CST, IT, CSTCN and CSTAIR)	17168	
		c) Computer Graphics (Common with CST, IT and CSTCN)	17169	70
20-06-2022	Monday	Elective-II	17170	/0
	PS.	(Common with CST, IT and CSTCN) b) Computer Networks (Common with CST, IT and CSTCN)	17171	
		c) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR)	17172	70
21-06-2022	Tuesday	Research Methodology & IPT (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17180	
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181	70

M.TECH. - INFORMATION TECHNOLOGY (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY I - SEMESTER

TIME: 9.00 A	M TO 12.00 N	OON	Code	Max Marks
Date	Day	Subjects Mathematical Foundations of Computer Science	17165 C-19	70
16-06-2022	Thursday	(Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166 C-19	70
17-06-2022	Friday	(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		70
18-06-2022	Saturday	Elective-I a) Distributed Operating Systems CSTAN AND AND CSTAN	17167 C-19	
		(Common with CST, IT, CSTAIR and CSTCN) b) Computer Organization & Architecture (Common with CST, IT, CSTCN and CSTAIR)	17168 C-19	
		c) Common with CST, IT, CSTCN and CSTANS (Common with CST, IT and CSTCN)	17169 C-19	·
20-06-2022	Monday	Elective-II	17170 C-19	70
		(Common with CST, IT and CSTCN)	17171 C-19	
		(Common with CST, IT and CSTCN) c) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR)	17172 C-19	
21-06-2022	Tuesday	Descerch Methodology & IPT	17180 C-19	70
22-06-2022	Wednesday	(Common with CST, IT, CSTCN, CSTAIR and CS&DA) Audit Course: Organizational Behavior	17181 C-19	70
22-00-2022		(Common with CST, IT, CSTCN, CSTAIR and CS&DA)	(Contd

M.TECH. - INFORMATION TECHNOLOGY

(with effect from 2015-2016 academic year)

TIME-TABLES

	TIME:	9.00	AM TO	12.00	<u>NOON</u>
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TIME: 9.00 A	AM TO 12.00 N Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with M.Tech.CST,CN, AI&R and Bio-Informatics)	17135	70
17-06-2022	Friday	Data Structures & Algorithms (Common with M.Tech.CST,CN, AI&R and Bio-Informatics)	17136	70
18-06-2022	Saturday	Data Base Management Systems (Common with M.Tech.CST,CN, AI&R and Bio-Informatics)	17137	70
20-06-2022	Monday	Advanced Operating Systems (Common with M.Tech. CST)	17138	70
21-06-2022	Tuesday	Elective-I a) Computer Organization & Architecture (Common with M.Tech. CST, CN, AI&R and Bio-	17139	70
		Informatics) b) F-Commerce	17140	
		(Common with M.Tech. CST, CN, AI&R and Bio- Informatics) c) Embedded Systems (Common with M.Tech. CST, CN, AI&R and Bio- Informatics)	17141	
22-06-2022	Wednesday	Elective-II a) Computer Networks	17142	70
		(Common with M.Tech. CST) b) Cloud Computing (Common with M.Tech. CST)	17143	
		c) Grid Computing (Common with M.Tech. CST)	17144	
23-06-2022	Thursday	d) Computer Graphics & Visual Computing (Common with M.Tech. CST, AI&R and Bio-Informatics)	17145	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY

M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN COMPUTER NETWORKS & INFORMATION SECURITY

(with effect from 2021-2022 academic year)

I-SEMESTER REGULAR TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

M TO 12.00 N	NOON	Code	Max
Day	Subjects		Marks
(T)1	Methematical Foundations for Cryptography	17183	70
		17184	70
Friday			70
Saturday		17185	
	Machine Learning		
	Unix Network Programming	1/10/	70
Monday	ELECTIVE-II	45100	/0
Monday	Cloud Computing		
	Distributed Operating Systems		1
		17190	
		17180	70
Tuesday	Research Methodology & IT K	17181	70
Wednesday	Organizational Behavior (Audit Course)	17101	
	Thursday Friday Saturday Monday Tuesday	Thursday Mathematical Foundations for Cryptography Friday TCP/IP Saturday ELECTIVE-I Virtual Private Networks Machine Learning Unix Network Programming Monday ELECTIVE-II Cloud Computing Distributed Operating Systems IOT Tuesday Research Methodology & IPR	Thursday Mathematical Foundations for Cryptography 17183 Friday TCP/IP 17184 Saturday ELECTIVE-I Virtual Private Networks Machine Learning Unix Network Programming 17186 Unix Network Programming 17187 Monday ELECTIVE-II Cloud Computing Distributed Operating Systems 17189 IOT 17180 Tuesday Research Methodology & IPR 17180

M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN COMPUTER NETWORKS W.E.F. 2019-2020 ADMITTED BATCH (FOR 2020-2021) I-SEMESTER

	M TO 12.00 N Day	Subjects	Code	Max Marks
Date 16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17165 C-19	70
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166 C-19	70
18-06-2022	Saturday	Elective-I a) Distributed Operating Systems	17167 C-19	70
!		(Common with CST, IT, CSTAIR and CSTCN) b) Computer Organization & Architecture	17168 C-19	
		(Common with CST, IT, CSTCN and CSTAIR) c) Cryptography and Network Security	17173 C-19	70
20-06-2022	Monday	Elective-II	17170 C-19	70
		(Common with CST, IT and CSTCN) b) Computer Networks	17171 C-19	
		(Common with CST, IT and CSTCN) c) Embedded Systems	17172.C-19	
21-06-2022	Tuesday	(Common with CST, IT, CSTCN and CSTAIR) Research Methodology & IPT CSTCN CSTAIR and CS&DA)	17180 C-19	70
22-06-2022	Wednesday	(Common with CST, IT, CSTCN, CSTAIR and CS&DA) Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181 C-19	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN COMPUTER NETWORKS (W.E.F. 2019-2020 FOR ADMITTED) **SUPPLEMENTARY**

I-SEMESTER

TIME: 9.00 A	M TO 12.00 N	NOON	17165	70
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)		
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166	70
18-06-2022	Saturday	Elective-I a) Distributed Operating Systems	17167	70
		(Common with CST, IT, CSTAIR and CSTCN) b) Computer Organization & Architecture (Common with CST, IT, CSTCN and CSTAIR)	17168	
		c) Cryptography and Network Security	17173	
20-06-2022	Monday	Elective-II a) Advanced Database Management Systems	17170	70
		(Common with CST, IT and CSTCN) b) Computer Networks (Common with CST, IT and CSTCN)	17171	
		c) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR)	17172	
21-06-2022	Tuesday	Research Methodology & IPT (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17180	70
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN COMPUTER NETWORKS

(with effect from 2015-2016 academic year)

TIME:	9.00	AM	TO	12.00	NOON
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Day Thursday Friday Saturday	Mathematical Foundations of Computer Science (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) Data Structures & Algorithms (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics)	17135 17136	70
	Data Structures & Algorithms (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics)	17136	70
Saturday	(Common With W. 18ch. CS1, 1.1, Altertaine 210		
Saturday	A dyonce Database Management Systems	17137	70
Monday	Elective-II	17138	70
	b) ATM Networks c) Cloud Computing	17153 17154 17155	
Tuesday	Elective-I	17139	70
	b) E-Commerce (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) c) Embedded Systems	17140	
Wednesday	Computer Networks (Common with M.Tech. I.T, AI&R and Bio-	17142	70
	Tuesday	a) Advanced Operating Systems (Common with M.Tech. AI&R and Bio-Informatics) b) ATM Networks c) Cloud Computing d) Network Security & Cyber Forensics Tuesday Elective-I a) Computer Organization & Architecture (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) b) E-Commerce (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) c) Embedded Systems (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) Wednesday Computer Networks (Common with M.Tech. I.T, AI&R and Bio-Informatics) Informatics)	Monday Elective-II a) Advanced Operating Systems (Common with M.Tech. AI&R and Bio-Informatics) b) ATM Networks c) Cloud Computing d) Network Security & Cyber Forensics Tuesday Elective-I a) Computer Organization & Architecture (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) b) E-Commerce (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) c) Embedded Systems (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) Computer Networks (Common with M.Tech.CST, I.T, AI&R and Bio-Informatics) Wednesday Wednesday 17142

Deputy Registrar (Exams.)

A.U.C.A.O. VISAKHAPATNAM

ANDHRA UNIVERSITY M.TECH. COMPUTER SCIENCE & TECHNOLOGY

with Specialization in

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

(w.e.f. 2021-2022 Admitted Batch)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIMES AND	ANA I O IZIOO.	1001		
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematics for Machine Learning	17192	70
17-06-2022	Friday	Artificial Intelligence	17193	70
18-06-2022	Saturday	ELECTIVE-I		70
		Data Mining	17194	
		Cloud Computing	17195	
		Evolutionary Computing	17196	
20-06-2022	Monday	ELECTIE-II		70
		Big Data Analytics	17197	
		Internet of Things	17198	
		Pattern Recognition	17199	
21-06-2022	Tuesday	Research Methodology & IPR	17180	70
22-06-2022	Wednesday	Organizational Behavior	17181	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY

with Specialization in

ARTIFICIAL INTELLIGENCE & ROBOTICS W.E.F. 2019-2020 ADMITTED BATCH (FOR 2020-2021)

SUPPLEMENTARY I-SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17165 C-19	70
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166 C-19	70
18-06-2022	Saturday	Elective-I a) Introduction to Robotics b) Distributed Operating Systems (Common with CST, IT, CSTAIR and CSTCN) c) Computer Organization & Architecture (Common with CST, IT, CSTCN and CSTAIR)	17174 C-19 17167 C-19 17168 C-19	70
20-06-2022	Monday	Elective-II a) Artificial Intelligence b) Embedded Systems (Common with CST, IT, CSTCN and CSTAIR) c) Human Computer Interaction	17175 C-19 17172 C-19 17176 C-19	70
21-06-2022	Tuesday	Research Methodology & IPT (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17180 C-19	70
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181 C-19	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY with Specialization in

ARTIFICIAL INTELLIGENCE & ROBOTICS (W.E.F. 2019-2020 FOR ADMITTED)

SUPPLEMENTARY I-SEMESTER

TIME: 9.00	<u>AM TO 12.00 l</u>	NOON		
16-06-2022	Thursday	Mathematical Foundations of Computer	17165	70
	_	Science		
		(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		
17-06-2022	Friday	Advanced Data Structures	17166	70
	i	(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		
18-06-2022	Saturday	Elective-I		70
		a) Introduction to Robotics	17174	
		b) Distributed Operating Systems	17167	
		(Common with CST, IT, CSTAIR and CSTCN)		
		c) Computer Organization & Architecture	17168	
		(Common with CST, IT, CSTCN and CSTAIR)		
20-06-2022	Monday	Elective-II		70
		a) Artificial Intelligence	17175	
	:	b) Embedded Systems	17172	
		(Common with CST, IT, CSTCN and CSTAIR)		
		c) Human Computer Interaction	17176	
21-06-2022	Tuesday	Research Methodology & IPT	17180	70
2. 00 2022		(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		
22-06-2022	Wednesday	Audit Course: Organizational Behavior	17181	70
		(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		

M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN ARTIFICIAL INTELLIGENCE & ROBOTICS

(with effect from 2018-2019 Admitted batch)

TIME-TABLES

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science	17135	70
17-06-2022	Friday	Data Structures & Algorithms	17151	70
18-06-2022	Saturday	Advanced Database Management Systems	17152	70
20-06-2022	Monday	Introduction to Robotics	17153	70
21-06-2022	Tuesday	Elective-I a) Computer Organization & Architecture b) E-Commerce c) Embedded Systems	17154 17155 17156	70
22-06-2022	Wednesday	Elective-II a) Advanced Operating System b) Pattern Recognition c) Natural Language Processing d) Computer Graphics and Visual computing	17151 17158 17159 17160	70

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M.TECH. COMPUTER SCIENCE & TECHNOLOGY WITH SPECIALIZATION IN ARTIFICIAL INTELLIGENCE & ROBOTICS

(with effect from 2015-2016 academic year)

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with M.Tech.CST, I.T, CN, and Bio-Informatics)	17135	70
17-06-2022	Friday	Data Structures & Algorithms (Common with M.Tech. CST,I.T, CN, and Bio-Informatics)	17136	70
18-06-2022	Saturday	Data Base Management Systems (Common with M.Tech.CST, I.T, CN, and Bio-Informatics)	17137	70
20-06-2022	Monday	Elective-II a) Advanced Operating System (Common with M.Tech. CN, and Bio-Informatics)	17138	70
21-06-2022	Tuesday	Elective-I a) Computer Organization & Architecture (Common with M.Tech.CST, I.T, CN, and Bio-Informatics)	17139	70
		b) E-Commerce (Common with M.Tech.CST, I.T,CN, and Bio-Informatics)	17140	
		c) Embedded Systems (Common with M.Tech.CST, I.T, CN, and Bio-Informatics)	17141	
22-06-2022	Wednesday	Introduction to Robotics	17146	70
23-06-2022	Thursday	Elective-II b) Pattern Recognition (Common with M.Tech. I.T, and Bio-Informatics)	17148	
		c) Natural Language Understanding (Common with M.Tech. I.T, and Bio-Informatics)	17149	
		d) Computer Graphics & Visual Computing (Common with M.Tech. CST, I.T, and Bio-Informatics)	17145	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

(J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY M.TECH. COMPUTER SCIENCE & TECHNOLOGY with Specialization in

CYBER SECURITY AND DATA ANALYTICS (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematical Foundations of Computer Science (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17165 C-19	70
17-06-2022	Friday	Advanced Data Structures (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17166 C-19	70
18-06-2022	Saturday	Elective-I		70
		a) Data Warehousing & Descriptive Mining	18131 C-19	
		b) Principles of Data & System Security	18132 C-19	
		c) Social Network Analysis	18133 C-19	
20-06-2022	Monday	Elective-II		70
		a) Statistical Foundations of Analysis	18134 C-19	
		b) Recommender Systems	18135 C-19	
		c) Web Security	18136 C-19	
21-06-2022	Tuesday	Research Methodology & IPT	17180 C-19	70
		(Common with CST, IT, CSTCN, CSTAIR and CS&DA)		
22-06-2022	Wednesday	Audit Course: Organizational Behavior (Common with CST, IT, CSTCN, CSTAIR and CS&DA)	17181 C-19	70

M.TECH. COMPUTER SCIENCE & TECHNOLOGY with Specialization in DATA ANALYTICS AND CYBER SECURITY

(w.e.f. 2018-2019 Admitted Batch)

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Statistical Foundations of Analytics	18 117	70
17-06-2022	Friday	Principles of Data & System Security	18 118	70
18-06-2022	Saturday	TCP / IP	18 119	70
20-06-2022	Monday	Data Warehousing & Descriptive Mining	18 120	70
21-06-2022	Tuesday	ELECTIVE-I:		70
		Web Security	18 121	
		Digital Water Marking &Steganalysis	18 122	
		IOT and its Security	18 123	
22-06-2022	Wednesday	ELECTIVE-II:		70
		Recommender Systems	18 124	
		Social Network Analysis	18 125	
		Intelligent Information Retrieval	18 126	-

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY

DEPT. OF CHEMICAL ENGINEERING M.TECH. CHEMICAL ENGINEERING

(with effect from 2021-2022 academic year)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Chemical Reaction Engineering	19141	70
17-06-2022	Friday	Transport Phenomena	19142	70
18-06-2022	Saturday	ELECTIVE-I		70
		Petroleum Refinery Engineering-I	19143	
		Process Dynamics and Control-I	19144	
		Electrochemical Engineering-I	19145	
20-06-2022	Monday	ELECTIVE-II		70
		Corrosion Engineering-I	19146	
		Energy Engineering-I	19147	
		Reaction Engineering-I	19148	
21-06-2022	Tuesday	Research Methodology & IPR	17180	70_
22-06-2022	Wednesday	Audit Course - Organizational Behaviour	17181	70

M.TECH. CHEMICAL ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH) SUPPLEMENTARY I – SEMESTER

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling & Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130	70
17-06-2022	Friday	Process Dynamics & Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131	70
18-06-2022	Saturday	Chemical Reaction Engineering (Common with Chemical Engg., IPCE, MPE & CACE)	19132	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133	70
21-06-2022	Tuesday	Elective-I a) Petroleum Refinery Engineering-I	19134	70
		(Common with IPCE, MPE & CACE) b) Process Dynamics and Control-I c) Electrochemical Engineering-I	19135 19136	
22-06-2022	Wednesday	(Common with IPCE, MPE & CACE) Elective-II a) Corrosion Engineering –I (Common with Chemical Engg., IPCE, MPE,	19137	70
		Biotechnology & CACE) b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE,	19138	
		Biotechnology & CACE) c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139	

M.TECH. CHEMICAL ENGINEERING (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIME: 9.00	<u>AM TO 12.00 </u>	<u>NOON</u>		1 22
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling & Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130 C-19	70
17-06-2022	Friday	Process Dynamics & Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131 C-19	70
18-06-2022	Saturday	Chemical Reaction Engineering (Common with Chemical Engg., IPCE, MPE & CACE)	19132 C-19	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133 C-19	70
21-06-2022	Tuesday	Elective-I a) Petroleum Refinery Engineering-I (Common with IPCE, MPE)	19134 C-19	70
		b) Process Dynamics and Control-I c) Electrochemical Engineering-I (Common with IPCE, MPE)	19135 C-19 19136 C-19	
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering –I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19137 C-19	70
		b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19138 C-19	
		c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139 C-19	

M.TECH. CHEMICAL ENGINEERING

(w.e.f. 2015-2016 Admitted Batch)

I - SEMESTER

TIME: 9.00 A	<u>AM TO 12.00 N</u>	IOUN		
16-06-2022	Thursday	Process Modeling &Simullation	19118	70
10 00 2022		(Common with MPE, CACE and IPCE)		
17-06-2022	Friday	Process Dynamics & Control	19119	70
17-00-2022	111443	(Common with MPE, CACE and IPCE)		
18-06-2022	Saturday	Chemical Reaction Engg.	19120	70
10-00-2022	Dataraay	(Common with MPE, CACE and IPCE)		
20-06-2022	Monday	Transport Phenomena	19121	70
20-00-2022	Wionday	(Common with MPE, CACE and IPCE)		
21-06-2022	Tuesday	Elective-I		70
21-00-2022	Tuesday	D.C. D. Sancing I	19122	
		a) Petroleum Refinery Engineering-1 (Common with MPE)		·
		b) Process Dynamics and Control-I	19123	
			19124	
		c) Electrochemical Engineering-I	19124	70
22-06-2022	Wednesday	Elective-II		70
		a) Corrosion Engineering-I	19125	
		b) Energy Engineering-I	19126	
		c) Reaction Engineering-I	19127	
1		T T T T T T T T T T T T T T T T T T T		

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022 (J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY DEPT. OF CHEMICAL ENGINEERING M.TECH. (MINERAL PROCESS ENGG.) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I-SEMESTER TIME-TABLES

TIME: 9.00	AM TO 12.00		0-1-	T Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	Process Modeling & Simulation	19130	70
10 00		(Common with Chemical Engg., IPCE, MPE & CACE)	10101	70
17-06-2022	Friday	Process Dynamics & Control	19131	70
		(Common with Chemical Engg., IPCE, MPE & CACE)	10122	70
18-06-2022	Saturday	Chemical Reaction Engg.	19132	70
		(Common with Chemical Engg., IPCE, MPE & CACE)	10102	70
20-06-2022	Monday	Transport Phenomena	19133	70
		(Common with Chemical Engg., IPCE, MPE & CACE)		70
21-06-2022	Tuesday	Elective-I		70
	<u> </u>	a) Geology-I	20104	
		b) Petroleum Refinery Engineering-I	19134	
		(Common with IPCE, MPE & CACE)		
		c) Electrochemical Engineering-I	19136	
		(Common with IPCE, MPE & CACE)		
22-06-2022	Wednesday	Elective-II		70
22 00 2022	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	a) Corrosion Engineering -I	19137	
		(Common with Chemical Engg., IPCE, MPE,		
		Biotechnology & CACE)	40400	
		b) Energy Engineering-I	19138	
		(Common with Chemical Engg., IPCE, MPE,		
		Biotechnology & CACE)		
		c) Reaction Engineering-I	19139	
		(Common with Chemical Engg., IPCE, MPE,		
		Biotechnology & CACE)		

DEPT. OF CHEMICAL ENGINEERING M.TECH. (MINERAL PROCESS ENGG.) (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling & Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130 C-19	70
17-06-2022	Friday	Process Dynamics & Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131 C-19	70
18-06-2022	Saturday	Chemical Reaction Engg. (Common with Chemical Engg., IPCE, MPE & CACE)	19132 C-19	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133 C-19	70
21-06-2022	Tuesday	Elective-I a) Geology-I b) Petroleum Refinery Engineering-I	20104 C-19 19134 C-19	70
		(Common with IPCE, MPE & CACE) c) Electrochemical Engineering-I (Common with IPCE, MPE & CACE)	19136 C-19	
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering -I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19137 C-19	70
		b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19138 C-19	
		c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139 C-19	

M.TECH. (MINERAL PROCESS ENGG.)

(with effect from 2015-2016 academic year)

		(With Check from 2015 2010 addition year)		
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling &Simullation	19118	70
17-06-2022	Friday	Process Dynamics & Control	19119	70
18-06-2022	Saturday	Chemical Reaction Engg.	19120	70
20-06-2022	Monday	Transport Phenomena	19121	70
21-06-2022	Tuesday	Elective-I		70
		a) Geology-I	20102	
		b) Petroleum Refinery Engineering-I	19122	
		(Common with Chemical Engg., IPCE)		
		c) Electrochemical Engineering-I	19124	
		(Common with Chemical Engg., IPCE)		
22-06-2022	Wednesday	Elective-II		70
		a) Corrosion Engineering-I	19125	
		b) Energy Engineering-I	19126	
		c) Reaction Engineering-I	19127	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022 J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY

DEPT. OF CHEMICAL ENGINEERING M.TECH. (C A C E)

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR

I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

16-06-2022	Thursday		40406	1 = 2
10-00-2022	Thursday	Modeling & Simulation	19130	70
		(Common with Chemical Engg., IPCE, MPE & CACE)		,
17-06-2022	Friday	Process Dynamics & Control	19131	70
		(Common with Chemical Engg., IPCE, MPE & CACE)		
18-06-2022	Saturday	Chemical Reaction Engg.	19132	70
		(Common with Chemical Engg., IPCE, MPE & CACE)		
20-06-2022	Monday	Transport Phenomena	19133	70
		(Common with Chemical Engg., IPCE, MPE & CACE)		
21-06-2022	Tuesday	Elective-I		70
		a) Computational Fluid Flow & Heat Transfer	29113	
		b) Distillation Design & Control	29114	
		c) Process Flow Sheeting	29115	
22-06-2022	Wednesday	Elective-II		70
	_	a) Corrosion Engineering-I	19137	
		(Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)		
		b) Energy Engineering-I	19138	
		(Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)		
		c) Reaction Engineering-I	19139	
		(Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)		

DEPT. OF CHEMICAL ENGINEERING

M.TECH. (C A C E)

(W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH

SUPPLEMENTARY

I - SEMESTER

TIME: 9.00	AM TO 12.00 I	NOON		
16-06-2022	Thursday	Modeling & Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130 C-19	70
17-06-2022	Friday	Process Dynamics & Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131 C-19	70
18-06-2022	Saturday	Chemical Reaction Engg. (Common with Chemical Engg., IPCE, MPE & CACE)	19132 C-19	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133 C-19	70
21-06-2022	Tuesday	 Elective-I a) Computational Fluid Flow & Heat Transfer b) Distillation Design & Control c) Process Flow Sheeting 	29113 C-19 29114 C-19 29115 C-19	70
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE) b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE,	19137 C-19 19138 C-19	70
		Biotechnology & CACE) c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139 C-19	

M.TECH. (C A C E)
(with effect from 2015-2016 academic year)

<u>I – SEMESTER</u> TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIME: 9.00 A	AWI TO 12.00 I		Code	Max
Date	Day	Subjects		Marks
	(T) .1	Modelling& Simulation	19118	70
16-06-2022	Thursday	Windennige Sintulation	19119	70
17-06-2022	Friday	Process Dynamics & Control	19120	70
18-06-2022	Saturday	Chemical Reaction Engg.		70
20-06-2022	Monday	Transport Phenomena	19121	
	Tuesday	Elective-I		70
21-06-2022	Tuesday	a) Computational Fluid Flow & Heat Transfer	29109	
		a) Computational Fund Flow of Land	29110	
		b) Distillation Design & Control	29111	
		c) Process Flow Sheeting	27111	70
22-06-2022	Wednesday	Elective-II	10107	/0
22-00-2022	11 001100	a) Corrosion Engineering-I	19125	
		b) Energy Engineering-I	19126	
		b) Elicity Engineering I	19127	
		c) Reaction Engineering-I		

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF CHEMICAL ENGINEERING M.TECH. (BIOTECHNOLOGY)

(with effect from 2021-2022 academic year)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

TIME: 9.00 A Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Microbiology	21128	70
17-06-2022	Friday	Advanced Biochemistry	21129	70
18-06-2022	Saturday	ELECTIVE-I Bioanalytical Techniques Bioinformatics Biosafety & Bioethics	21130 21131 21132	70
20-06-2022	Monday	ELECTIVE-II Corrosion Engineering-I Energy Engineering-I Reaction Engineering-I	19146 19147 19148	70
21-06-2022	Tuesday	Research Methodology & IPR	17180	70

DEPT. OF CHEMICAL ENGINEERING M.TECH. (BIOTECHNOLOGY) W.E.F. 2019-2020 ADMITTED BATCH SUPPLEMENTARY I – SEMESTER

Date	M TO 12.00 N	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Microbiology	21120	70
	Friday	Advanced Biochemistry	21121	70
17-06-2022		Advanced Biochemical Engineering	21122	70
18-06-2022	Saturday	Advanced Downstream Processing	21123	70
20-06-2022	Monday			70
21-06-2022	Tuesday	Elective-I a) Bioanalytical Techniques	21124	1
		b) Bioinformatics	21125	
		c) Biosafety & Bioethics	21126	
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19137	70
		b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE,	19138	
		Biotechnology & CACE) c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139	

DEPT. OF CHEMICAL ENGINEERING M.TECH. (BIOTECHNOLOGY) (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH **SUPPLEMENTARY**

I-SEMESTER TIME-TABLES

TIME:	9.00	AM	<u>TO</u>	<u>12.00</u>	NOON	

TIME: 9.00 ₄	AM TO 12.00 I	<u>NOON</u>	0.1	Max
Date	Day	Subjects	Code	Marks
16-06-2022	Thursday	Advanced Microbiology	21120 C-19	70_
17-06-2022	Friday	Advanced Biochemistry	21121 C-19	70
		Advanced Biochemical Engineering	21122 C-19	70
18-06-2022	Saturday	Advanced Downstream Processing	21123 C-19	70
20-06-2022	Monday			70
21-06-2022	Tuesday	Elective-I a) Bioanalytical Techniques	21124 C-19	
		b) Bioinformatics	21125 C-19	
		c) Biosafety & Bioethics	21126 C-19	
00.06.0000	Wednesday	Elective-II		70
22-06-2022	Wednesday	a) Corrosion Engineering-I	19137 C-19	
		(Common with Chemical Engg., IPCE, MPE,		
		Biotechnology & CACE)		
		b) Energy Engineering-I	19138 C-19	
		(Common with Chemical Engg., IPCE, MPE,		
		Biotechnology & CACE)	19139 C-19	
		c) Reaction Engineering-I		
		(Common with Chemical Engg., IPCE, MPE,		
	_	Biotechnology & CACE)		

DEPT. OF CHEMICAL ENGINEERING M.TECH. (BIOTECHNOLOGY) I-SEMESTER

(with effect from 2015-2016 academic year)

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
	Thursday	Advanced Microbiology	21112	70
16-06-2022	Friday	Advanced Biochemistry	21113	70
17-06-2022		Advanced Biochemical Engineering	21114	70
18-06-2022	Saturday	Advanced Downstream Processing	21115	70
20-06-2022	Monday	Elective-I		70
21-06-2022	Tuesday	a) Bioanalytical Techniques	21116	
		b) Bioinformatics	21117	
		c) Biosafety & Bioethics	21118	70
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering-I	19125	70
		b) Energy Engineering-I	19126	
		c) Reaction Engineering-l	19127	<u> </u>

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

ANDHRA UNIVERSITY DEPT. OF CHEMICAL ENGINEERING M.TECH. INDUSTRIAL POLLUTION CONTROL ENGINEERING

(with effect from 2021-2022 academic year)

REGULAR I-SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

AIVI TO 12.00		Codo	Max
Day	Subjects	Code	Marks
Thursday	Chemical Reaction Engineering	19141	70_
		19142	70
	ELECTIVE-I		70
David	Management and control of Industrial waste water	19150	
	and Solids		
	Petroleum Refinery Engineering-I	l .	
	Electrochemical Engineering-I	19145	
Monday	ELECTIVE-II		70
Wionaay		19146	
		19147	
		19148	
Tuesday		17180	70
		Thursday Chemical Reaction Engineering Friday Transport Phenomena Saturday ELECTIVE-I Management and control of Industrial waste water and Solids Petroleum Refinery Engineering-I Electrochemical Engineering-I Monday ELECTIVE-II Corrosion Engineering-I Energy Engineering-I Reaction Engineering-I	Thursday Chemical Reaction Engineering 19141 Friday Transport Phenomena 19142 Saturday ELECTIVE-I Management and control of Industrial waste water and Solids Petroleum Refinery Engineering-I 19143 Electrochemical Engineering-I 19145 Monday ELECTIVE-II Corrosion Engineering-I 19146 Energy Engineering-I 19147 Reaction Engineering-I 19148

DEPT. OF CHEMICAL ENGINEERING M.TECH. INDUSTRIAL POLLUTION CONTROL ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH I - SEMESTER

Date 9.00	AM TO 12.00 Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling and Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130	70
17-06-2022	Friday	Process Dynamics and Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131	70
18-06-2022	Saturday	Chemical Reaction Engineering (Common with Chemical Engg., IPCE, MPE & CACE)	19132	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133	70
21-06-2022	Tuesday	Elective-I a) Management and control of industrial	30104	70
		wastewater and solids b) Petroleum Refinery Engineering-I (Common with IPCE, MPE & CACE)	19134	
		c) Electrochemical Engineering-I (Common with IPCE, MPE & CACE)	19136	
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering-I (Common with Chemical Engg., IPCE, MPE,	19137	70
		Biotechnology & CACE) b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19138	
		c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139	

DEPT. OF CHEMICAL ENGINEERING M.TECH. INDUSTRIAL POLLUTION CONTROL ENGINEERING (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH **SUPPLEMENTARY**

I-SEMESTER TIME-TABLES

TIME:	9.00	AM	TO	12.00	<u>NOON</u>
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TIME: 9.00 A	<u>AM TO 12.00 l</u>	NOON		3.6
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Process Modeling and Simulation (Common with Chemical Engg., IPCE, MPE & CACE)	19130 C-19	70
17-06-2022	Friday	Process Dynamics and Control (Common with Chemical Engg., IPCE, MPE & CACE)	19131 C-19	70
18-06-2022	Saturday	Chemical Reaction Engineering (Common with Chemical Engg., IPCE, MPE & CACE)	19132 C-19	70
20-06-2022	Monday	Transport Phenomena (Common with Chemical Engg., IPCE, MPE & CACE)	19133 C-19	70
21-06-2022	Tuesday	Elective-I a) Management and control of industrial wastewater and solids	30104 C-19	70
		b) Petroleum Refinery Engineering-I (Common with IPCE, MPE & CACE)	19134 C-19	
		c) Electrochemical Engineering-I (Common with IPCE, MPE & CACE)	19136 C-19	
22-06-2022	Wednesday	Elective-II a) Corrosion Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology	19137 C-19	70
	ı	& CACE) b) Energy Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19138 C-19	
		c) Reaction Engineering-I (Common with Chemical Engg., IPCE, MPE, Biotechnology & CACE)	19139 C-19	

M.TECH. INDUSTRIAL POLLUTION CONTROL ENGINEERING

(with effect from 2015-2016 academic year)

TIME, 0.00 AM TO 12.00 NOON

I HVIE: 9.00 A	WI I U 12.00 N	OON		
16-06-2022	Thursday	Process Modeling and Simulation	19118	70
17-06-2022	Friday	Process Dynamics and Control	19119	70
18-06-2022	Saturday	Chemical Reaction Engineering	19120	70
		Transport Phenomena	19121	70
20-06-2022	Monday			70
21-06-2022	Tuesday	Elective-I a) Management and control of industrial	30102	
		wastewater and solids b) Petroleum Refinery Engineering-I c) Electrochemical Engineering-I	19122 19124	
22-06-2022	Wednesday	Elective-II		70
22-00 2022	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	a) Corrosion Engineering-I	19125	
		b) Energy Engineering-I	19126	
		c) Reaction Engineering-I	19127	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

ANDHRA UNIVERSITY M.TECH. GEO-ENGINEERING W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00	AM TO 12.00	<u></u>		
16-06-2022		Mathematics & Statistics	22123	70
		(Common with Remote Sensing)		
17-06-2022	Friday	Principles of Remote Sensing	22124	70
		(Common with Remote Sensing)		
18-06-2022	Saturday	Principles of Photogrametry and photo	22125	70
		interpretation	İ	
		(Common with Remote Sensing)		
20-06-2022	Monday	Earth System	22126	70
		(Common with Remote Sensing)		
21-06-2022	Tuesday	Elective-I		70
		a) Coastal Zone Management	22127	
		(Common with Remote Sensing)		
		b) Natural Disaster Management	22128	
		(Common with Remote Sensing)		'
		c) Satellite Meteorology Agriculture and	22129	
		Oceanography		
		(Common with Remote Sensing)		<u> </u>
22-06-2022	Wednesday	Elective-II		70
22 00 2022		a) Mathematical Morphology in Image Processing	22130	'
		(Common with Remote Sensing)	20121	
		b) Water Resources Management	22131	1
		(Common with Remote Sensing)	22132	
		c) Geoinformatics for Earth Science Applications	42132	
		(Common with Remote Sensing)		

M.TECH. GEO-ENGINEERING (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY - I - SEMESTER

TIME-TABLES

TIME:	9.00	<u>AM</u>	TO	<u>12.00</u>	<u>NOON</u>	

Date	AM TO 12.00 f Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Mathematics & Statistics (Common with Remote Sensing)	22123 C-19	70
17-06-2022	Friday	Principles of Remote Sensing (Common with Remote Sensing)	22124 C-19	70
18-06-2022	Saturday	Principles of Photogrametry and photo interpretation (Common with Remote Sensing)	22125 C-19	70
20-06-2022	Monday	Earth System (Common with Remote Sensing)	22126 C-19	70
21-06-2022	Tuesday	Elective-I a) Coastal Zone Management (Common with Remote Sensing)	22127 C-19	70
		b) Natural Disaster Management (Common with Remote Sensing) c) Satellite Meteorology Agriculture and Oceanography (Common with Remote Sensing)	22128 C-19 22129 C-19	
22-06-2022	Wednesday	Elective-II a) Mathematical Morphology in Image Processing (Common with Remote Sensing) b) Water Resources Management	22130 C-19 22131 C-19	70
		(Common with Remote Sensing) c) Geoinformatics for Earth Science Applications (Common with Remote Sensing)	22132 C-19	

with effect from 2015-2016 academic year

TIME: 9.00 AM TO 12.00 NOON

7AT T O T5'00 IA	OUN		
Thursday	Mathematics & Statistics	22112	70
* ·	(Common with Remote Sensing)		
Friday	Principles of Remote Sensing	22113	70
	(Common with Remote Sensing)		
Saturday	Principles of Photogrametry and photo interpretation	22114	70
	(Common with Remote Sensing)		
Monday	Earth System (Common with Remote Sensing)	22115	70
			70
Tuesday		22116	
	(Common with Remote Sensing)		
		22117	
	(Common with Remote Sensing)		
	c) Satellite Meteorology Agriculture and	22118	
	Oceanography (Common with Remote Sensing)		<u> </u>
Wednesday			70
Wednesday		22119	1
	(Common with Remote Sensing)		
		22120	
	c) Geoinformatics for Earth Science Applications	22121	
	(Common with Remote Sensing)	<u> </u>	<u></u>
		Common with Remote Sensing	Thursday Mathematics & Statistics (Common with Remote Sensing) Friday Principles of Remote Sensing (Common with Remote Sensing) Saturday Principles of Photogrametry and photo interpretation (Common with Remote Sensing) Monday Earth System (Common with Remote Sensing) Z2115 Tuesday Elective-I a) Coastal Zone Management (Common with Remote Sensing) b) Natural Disaster Management (Common with Remote Sensing) c) Satellite Meteorology Agriculture and Oceanography (Common with Remote Sensing) Wednesday Elective-II a) Mathematical Morphology in Image Processing (Common with Remote Sensing) b) Water Resources Management (Common with Remote Sensing) c) Geoinformatics for Earth Science Applications 22121

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM

(J. RATNAM)
Denuty Registrar (Exams.)

ANDHRA UNIVERSITY

M.TECH. REMOTE SENSING

W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR - I - SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

16-06-2022 Thursday Mathematics & Statistics (Common with M.Tech. Geo-Engineering) 17-06-2022 Friday Principles of Remote Sensing (Common with M.Tech. Geo-Engineering) 18-06-2022 Saturday Principles of Photogrametry and photo interpretation 22123 22124 22125	70
(Common with M.Tech. Geo-Engineering) 17-06-2022 Friday Principles of Remote Sensing (Common with M.Tech. Geo-Engineering) 18-06-2022 Saturday Principles of Photogrametry and photo interpretation 22124 22125	
17-06-2022 Friday Principles of Remote Sensing (Common with M.Tech. Geo-Engineering) 18-06-2022 Saturday Principles of Photogrametry and photo interpretation	
(Common with M.Tech. Geo-Engineering) 18-06-2022 Saturday Principles of Photogrametry and photo interpretation 22125	70
18-06-2022 Saturday Principles of Photogrametry and photo	70
interpretation	
(Common with M.Tech. Geo-Engineering)	
20 06 2022 Monday Earth Systems 22126	70
(Common with M.Tech. Geo-Engineering)	
21 04 0022 Trenday Fleetive-I	70
a) Coastal Zone Management 22127	
(Common with M.Tech. Geo-Engineering)	
b) Natural Disaster Management 22128	
(Common with M.Tech, Geo-Engineering)	
c) Satellite Meteorology Agriculture and 22129	
Oceanography (Common with M.Tech. Geo-Engineering)	
22 06 2022 Wednesday Elective-II	70
22-06-2022 Wednesday Elective-II a) Mathematical Morphology in Image Processing 22130	
(Common with M.Tech. Geo-Engineering)	
b) Water Resources Management 22131	
(Common with M.Tech, Geo-Engineering)	
c) Geoinformatics for Earth Science Applications 22132	
(Common with M.Tech. Geo-Engineering)	

M.TECH. REMOTE SENSING (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY

I-SEMESTER

TIME: 9.00 A	M TO 12.00 N	IOON	22123 C-19	70
16-06-2022	Thursday	Mathematics & Statistics	22123 0-19	/0
10 00 2022		(Common with M.Tech. Geo-Engineering)	22124 C-19	70
17-06-2022	Friday	Principles of Remote Sensing	22124 0-19	,0
1, 00 2022		(Common with M.Tech. Geo-Engineering)	22125 C-19	70
18-06-2022	Saturday	Principles of Photogrametry and photo	22123 0-19	,,,
10 00 2022		interpretation		
		(Common with M.Tech. Geo-Engineering)	22126 C-19	70
20-06-2022	Monday	Earth Systems	22120 0-19	,,,
20 00 2022		(Common with M.Tech. Geo-Engineering)		70
21-06-2022	Tuesday	Elective-I	22127 C-19	70
21 00 202		a) Coastal Zone Management	22121 0-19	
		(Common with M.Tech. Geo-Engineering)	22128 C-19	
		b) Natural Disaster Management	22120 0-17	
		(Common with M.Tech. Geo-Engineering)	22129 C-19	
		c) Satellite Meteorology Agriculture and	22127 0 17	
_		Oceanography (Common with M.Tech. Geo-Engineering)		70
22-06-2022	Wednesday	Elective-II	22130 C-19	
		a) Mathematical Morphology in Image Processing		
		(Common with M.Tech. Geo-Engineering)	22131 C-19	
		b) Water Resources Management		
		(Common with M.Tech. Geo-Engineering) c) Geoinformatics for Earth Science Applications	22132 C-19	
		(Common with M.Tech. Geo-Engineering)		
		(Common with W. 1 echt. Geo-Enghloeting)	C	ontd2

M.TECH. REMOTE SENSING

(with effect from 2015-2016 academic year)

TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

	AM TO 12.00_	Subjects	Code	Max
Date	Day			Marks
16-06-2022	Thursday	Mathematics & Statistics	23116	70
		(Common with M.Tech. Geo-Engineering)		
17-06-2022	Friday	Principles of Remote Sensing	23117	70
	_	(Common with M.Tech. Geo-Engineering)		
18-06-2022	Saturday	Principles of Photogrametry and photo interpretation	23118	70
		(Common with M.Tech. Geo-Engineering)		
20-06-2022	Monday	Earth System	23119	70
20 00 2022		(Common with M.Tech. Geo-Engineering)		
21-06-2022	Tuesday	Elective-I		70
21 00 2022		a) Coastal Zone Management	23120	
		(Common with M.Tech. Geo-Engineering)		
		b) Natural Disaster Management	23121	
		(Common with M.Tech. Geo-Engineering)		
		c) Satellite Meteorology Agriculture and	23122	
		Oceanography		
		(Common with M.Tech. Geo-Engineering)		
22-06-2022	Wednesday	Elective-II		70
22 00 2022	(1.00110200)	a) Mathematical Morphology in Image Processing	23123	
		(Common with M.Tech. Geo-Engineering)		
		b) Water Resources Management	23124	1
		(Common with M.Tech. Geo-Engineering)		
		c) Geoinformatics for Earth Science Applications	23125	
		(Common with M.Tech. Geo-Engineering)		

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

(J. RATNAM)
Deputy Registrar (Exams.)

ANDHRA UNIVERSITY

DEPT. OF INSTRUMENTATION ENGINEERING M.TECH. (INSTRUMENTATION & CONTROL) W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022)

REGULAR I – SEMESTER TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Transducers and Measurement Techniques	24131	70
17-06-2022	Friday	Digital Signal Processing	24132	70
18-06-2022	Saturday	Elective-I		70
		a) Advanced Process Control	24133	
		b) Analytical Instrumentation	24134	
		c) Computer Control of Process	24135	
20-06-2022	Monday	Elective-II		70
		a) Bio-medical Instrumentation	24136	
		b) Electronic Instrumentation	24137	
		c) Digital Instrumentation	24138] -
21-06-2022	Tuesday	Research Methodology & IPR	17180	70
22-06-2022	Wednesday	Audit Course	17181	70

Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Advanced Transducers and Measurement Techniques	24131C-19	70
17-06-2022	Friday	Digital Signal Processing	24132 C-19	70
18-06-2022	Saturday	Elective-I		70
		a) Advanced Process Control	24133 C-19	
	,	b) Analytical Instrumentation	24134 C-19	
		c) Computer Control of Process	24135 C-19	
20-06-2022	Monday	Elective-II		70
		a) Bio-medical Instrumentation	24136 C-19	
		b) Electronic Instrumentation	24137 C-19	
		c) Digital Instrumentation	24138 C-19	
21-06-2022	Tuesday	Research Methodology & IPR	17180 C-19	70
22-06-2022	Wednesday	Audit Course	17181 C-19	70

M.TECH. (INSTRUMENTATION ENGINEERING (I E) (with effect from 2015-2016 academic year) <u>I - SEMESTER</u> <u>TIME-TABLES</u>

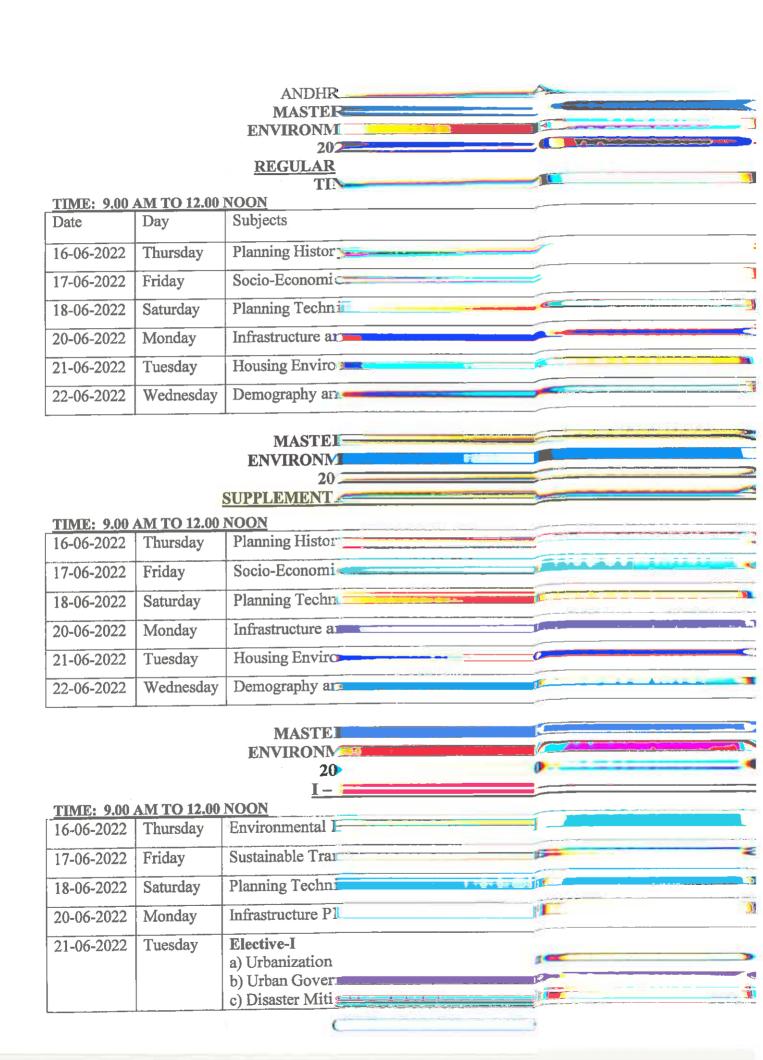
TIME: 9.00 AM TO 12.00 NOON

THATE: 7.00	AVI 10 12.00	NOON		
Date	Day	Subjects	Code	Max Marks
16-06-2022	Thursday	Transducers and Measurement Techniques	24120	70
17-06-2022	Friday	Advanced Process Control	24121	70
18-06-2022	Saturday	Analytical Instrumentation	24122	70
20-06-2022	Monday	Digital Signal Processing	24123	70
21-06-2022	Tuesday	Elective-I		70
		a) Fiber Optics and Laser Instrumentation	24124	
		b) Fuzzy Logic and Neural Networks and Control	24125	
		c) Environmental Analysis Instrumentation	24126	
22-06-2022	Wednesday	Elective-II		70
		a) Bio-medical Instrumentation	24127	
		b) Electronic Instrumentation	24128	
		c) Digital Instrumentation	24129	

(BY ORDER)

A.U.C.A.O. **VISAKHAPATNAM**

DATE: 07-06-2022



ANDHRA UNIVERSITY CENTRE FOR NANOTECHNOLOGY M.TECH. (NANO-TECHNOLOGY)

(with effect from 2015-2016 academic year)

REGULAR
I – SEMESTER
TIME-TABLES

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Code	
16-06-2022	Thursday	Quantum Physics & O	Code	Max Marks
17-06-2022	Friday	Quantum Physics & Quantum Chemistry Introduction to Nanotechnology	31116	70
18-06-2022	Saturday	Electronic Devices and Circuits	31117	70
20-06-2022	Monday	Carbon Nanotube Science and Technology	31118	70
21-06-2022	Tuesday	Elective-I	31119	70
22-06-2022	Wednesday	a) Micro Nano Mechanics Elective-II	31120	70
<u> </u>		a) Nano Materials for Energy and Environment	31121	70

CENTRE FOR NANOTECHNOLOGY M.TECH. (NANO-TECHNOLOGY)

(with effect from 2015-2016 academic year)

SUPPLEMENTARY I-SEMESTER

TIME: 9.00 AM TO 12.00 NOON

Date	Day	Subjects	·	
		340,000	Code	Max
16-06-2022	Thursday	Quantum Physics & Quantum Chemistry		Marks
17-06-2022	Friday	Introduction to New Aland Chemistry	31116 C-19	70
18-06-2022	Saturday	Introduction to Nanotechnology	31117 C-19	70
20-06-2022		Electronic Devices and Circuits	31118 C-19	70
	Monday	Carbon Nanotube Science and Technology	31119 C-19	-
21-06-2022	Tuesday	Elective-I	31119 C-19	70
		a) Micro Nano Mechanics	0440-	70
22-06-2022	Wednesday	Elective-II	31120 C-19	
		a) Nano Materials for Energy and Environment		70
		Transfer of Energy and Environment	31121 C-19	

CENTRE FOR NANOTECHNOLOGY M.TECH. (NANO-TECHNOLOGY)

(with effect from 2015-2016 academic year)

<u>I-SEMESTER</u>

TIME: 9.00 AM TO 12.00 NOON

Date	D 12,00 1			
Date	Day	Subjects	Code	14-
16-06-2022	Thunder		Code	Max Marks
	Thursday	Quantum Physics & Quantum Chemistry	31116	70
17-06-2022	Friday	Introduction to Nanotechnology	31117	
18-06-2022	Saturday	Electronic Devices and Circuits		70
20-06-2022	Monday	Carbon Monotube Cari	31118	70
21-06-2022	Tuesday	Carbon Nanotube Science and Technology	31119	70
21 00 2022	ruesday	Elective-I		70
22-06-2022	***	a) Micro Nano Mechanics	31120	//
22-00-2022	Wednesday	Elective-II	31120	
		a) Nano Materials for Energy and Environment	1 22.00	70
		(RV ORDER)	31121	

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 07-06-2022

(J. RATNAM)
Deputy Registrar (Exams.)

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ANDHRA UNIVERSITY M.TECH. INDUSTRIAL METALLURGY W.E.F. 2019-2020 ADMITTED BATCH (FOR 2021-2022) REGULAR - I - SEMESTER

TIME-TABLES

TIME: 9.00	AM TO 12.00	NOON TIME-TABLES		
Date	Day	Subjects		
16-06-2022 17-06-2022 18-06-2022 20-06-2022	Thursday Friday Saturday Monday	Advances in iron and Steel making	Code	Max Marks
			32112	70
		Metal Joining	32113	70
20-00-2022		Elective-I	32114	70
21-06-2022 22-06-2022 23-06-2022	Tuesday Wednesday Thursday	a) Composite Materials b) Polymer Technology c) Ceramic Technology Research Methodology & IPT Audit Course-I Elective-II	32115 32116 32117 17180 17181	70 70 70
		a) Corrosion Engineering b) Alloy Steels c) Surface Engineering	32118 32119 32120	70
(V	V.E.F. 2019-20	20 FOR ADMINISTRIAL METALLURGY		

M.TECH. INDUSTRIAL METALLURGY (W.E.F. 2019-2020 FOR ADMITTED (2020-2021) ADMITTED BATCH SUPPLEMENTARY - I-SEMESTER

TIME: 9.00	AM TO 12.00	SUPPLEMENTARY - I-SEMESTER	D BATCH		
10-06-2022	Thursday	Advances in iron and Steel making			
17-06-2022	Friday	Metal Casting	32112 C-19	70	7
18-06-2022	Saturday	Metal Joining	32113 C-19	70	-
20-06-2022	Monday	Elective-I	32114 C-19	70	\dashv
21-06-2022 22-06-2022 23-06-2022	Tuesday Wednesday Thursday	a) Composite Materials b) Polymer Technology c) Ceramic Technology Research Methodology & IPT Audit Course-I Elective-II	32115 C-19 32116 C-19 32117 C-19 17180 C-19 17181 C-19	70 70 70	7
	M.TECH. IN	a) Corrosion Engineering b) Alloy Steels c) Surface Engineering DUSTRIAL METALLUPCY	32118 C-19 32119 C-19 32120 C-19	70	

M.TECH. INDUSTRIAL METALLURGY - I - SEMESTER (with effect from 2015-2016 academic year)

16.06.0000		(with effect from 2015-2016 academic year)	MESTER	
16-06-2022	- Ducky	Advances in iron and steel making		
17-06-2022		Metal Casting	32105	70
18-06-2022		Metal Forming	32106	70
20-06-2022	Monday	Metal Joining	32107	70
21-06-2022	Tuesday	Elective-I	32108	70
		a) Composite Materials b) Polymer Technology c) Ceramic Technology	32109	70
22-06-2022	Wednesday	Elective-II		
		a) Corrosion Engineeringb) Alloy Steelsc) Surface Engineering	32110	70
A.U.C.A.O.		(BY ORDER)		
A.U.U.A.U.		(= 1 ORDER)	A .	

VISAKHAPATNAM DATE: 07-06-2022