

**ANDHRA UNIVERSITY**  
**B.E./B.TECH. III/IV CIVIL & CIVIL ENVIRONMENTAL ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE CIVIL ENGG. DEGREE EXAMS. - FEBRUARY, 2022**  
**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2007-08 ADMITTED BATCH ONWARDS**  
**W.E.F. 2008-2009 AB – MS (CIVIL)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Reinforced Concrete Structures-I (Common with Civil Env.)	01 3110	70
		Reinforced concrete Structures-I (Common with Civil Env.) (2014-2015)	01 3120	70
08-02-2022	Tuesday	Steel Structures-I (Common with Civil Env.)	01 3111	70
		Steel Structures-I (Common with Civil Env.) (2008-2009 AB)	01 3117	70
		Steel Structures-I (Common with Civil Env.) (2014-2015 AB)	01 3121	70
09-02-2022	Wednesday	Fluid Mechanics-II (Common with Civil Env.)	01 3112	70
		Fluid Mechanics-II (Common with Civil Env.) (2014-2015 AB)	01 3122	70
10-02-2022	Thursday	Geotechnical Engineering (Common with Civil Env.)	01 3113	70
11-02-2022	Friday	Environmental Engineering-I (Common with Civil Env.)	01 3114	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Estimating & Quantity Surveying (Common with Civil Env.)	01 3115	70
		b) Repair & Rehabilitation of Structures (2008-2009 AB)	01 3118	70
		c) Disaster Management (2008-2009 AB)	01 3119	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (AU ONLY)</b>		
		a) Traffic Engineering & Management (Common with Civ. Env.) (2007-2008 AB)	01 3116	70

**B.E./B.TECH. III/IV CIVIL & CIVIL ENVIRONMENTAL ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE CIVIL ENGG. DEGREE EXAMS. - FEBRUARY, 2022**  
**I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Structural Analysis-II		
08-02-2022	Tuesday	Steel Structures-I	01BENG 3101	70
09-02-2022	Wednesday	Water Resources Engineering-I	01BENG 3102	70
10-02-2022	Thursday	Geotechnical Engineering-I	01BENG 3103	70
11-02-2022	Friday	Environmental Engineering-II	01BENG 3104	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Remote Sensing and GIS	01BENG 3106	70
		b) Introduction to Rock Mechanics	01BENG 3107	70
		c) Elements of Coastal Engineering	01BENG 3108	70
		d) Advanced Concrete Technology	01BENG 3109	70
		e) Building Services and Maintenance	01BENG 3110	70

Contd...2

B.E./B.TECH. III/IV CIVIL & CIVIL ENVIRONMENTAL ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE CIVIL ENGG. DEGREE EXAMS. - FEBRUARY, 2022  
I - SEMESTER

W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Structural Analysis-II		
08-02-2022	Tuesday	Steel Structures-I	01BENG 3101 C-19	70
09-02-2022	Wednesday	Water Resources Engineering-I	01BENG 3102 C-19	70
10-02-2022	Thursday	Geotechnical Engineering-I	01BENG 3103 C-19	70
11-02-2022	Friday	Environmental Engineering-II	01BENG 3104 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Remote Sensing and GIS	01BENG 3106 C-19	70
		b) Introduction to Rock Mechanics	01BENG 3107 C-19	70
		c) Elements of Coastal Engineering	01BENG 3108 C-19	70
		d) Advanced Concrete Technology	01BENG 3109 C-19	70
		e) Building Services and Maintenance	01BENG 3110 C-19	70

III/IV B.E./B.TECH. CIVIL & CIVIL ENVIRONMENTAL ENGINEERING AND  
III/V AND III/VI - YEAR INTEGRATED CIVIL ENGG. DEGREE EXAMS.,  
I-SEMESTER

W.E.F. 2019-2020 A.B.

TIME : 9.00 AM TO 12.00 NOON

07-02-2022	Monday	Structural Analysis-II		
08-02-2022	Tuesday	Environmental Engineering-II	01BENG 3112	70
09-02-2022	Wednesday	Reinforced Concrete Structures-I	01BENG 3113	70
10-02-2022	Thursday	Steel Structures-I	01BENG 3114	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Concrete Technology	01BENG 3116	70
		b) Remote Sensing and GIS Applications	01BENG 3117	70
		c) Geo-Environmental Engineering	01BENG 3118	70
14-02-2022	Monday	<b>OPEN ELECTIVE:</b>		
		a) Building Services and Maintenance	01BENG 3119	70
		b) Corrosion Engineering (Common for Civil & Chemical Engg.)	13BENG 3124	70

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022

  
(J. RATNAM)  
Deputy Registrar (Exams.)

**ANDHRA UNIVERSITY**  
**B.E./B.TECH. - III/IV MECHANICAL ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE MECHANICAL ENGG. DEGREE EXAMS. - FEBRUARY, 2022**  
**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2007-08 ADMITTED BATCH**  
**W.E.F. 2009 - 2010 AB - MS (MECH)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	MECHANICS OF SOLIDS-II		
08-02-2022	Tuesday	INDUSTRIAL ELECTRONICS (COMMON WITH MARINE & NAVAL)	03 3111	70
		INDUSTRIAL ELECTRONICS (2010-2011 AB)	03 3110	70
09-02-2022	Wednesday	Engineering Thermodynamics-II	03 3123	70
10-02-2022	Thursday	Production Drawing	03 3112	70
11-02-2022	Friday	Theory of Machines-II	03 3114	70
14-02-2022	Monday	<b>ELECTIVE-II</b>	03 3113	70
		a) Refrigeration & Air Conditioning	03 3115	70
		b) Advanced Foundry & Welding Technology	03 3116	70
		c) Work Study	03 3117	70
		d) Power Plant Engineering	03 3118	70
		e) Finite Element Analysis	03 3119	70
		f) Computer Graphics	03 3120	70
		g) Macronics	03 3122	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB - AU ONLY)</b>		
		Statistical Quality Control	03 3121	70

**B.E./B.TECH. - III/IV MECHANICAL ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE MECHANICAL ENGG. DEGREE EXAMS. - FEBRUARY, 2022**  
**I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Dynamics of Machinery		
08-02-2022	Tuesday	Advanced Thermodynamics - I	03BENG 3101	70
09-02-2022	Wednesday	Industrial Engineering and Management	03BENG 3102	70
10-02-2022	Thursday	Operations Research	03BENG 3103	70
11-02-2022	Friday	Measurements & CNC	03BENG 3104	70
14-02-2022	Monday	<b>ELECTIVE-I</b>	03BENG 3105	70
		a) Advanced Foundry and Welding Technology	03BENG 3106	70
		b) Work Study	03BENG 3107	70
		c) Finite Element Analysis	03BENG 3108	70
		d) Mechatronics	03BENG 3109	70

B.E./B.TECH. - III/IV MECHANICAL ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE MECHANICAL ENGG. DEGREE EXAMS. - FEBRUARY, 2022  
I - SEMESTER

W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Dynamics of Machinery		
08-02-2022	Tuesday	Advanced Thermodynamics – I	03BENG 3101 C-19	70
09-02-2022	Wednesday	Industrial Engineering and Management	03BENG 3102 C-19	70
10-02-2022	Thursday	Operations Research	03BENG 3103 C-19	70
11-02-2022	Friday	Measurements & CNC	03BENG 3104 C-19	70
14-02-2022	Monday	ELECTIVE-I	03BENG 3105 C-19	70
		a) Advanced Foundry and Welding Technology	03BENG 3106 C-19	70
		b) Work Study	03BENG 3107 C-19	70
		c) Finite Element Analysis	03BENG 3108 C-19	70
		d) Mechatronics	03BENG 3109 C-19	70

III/IV B.E./B.TECH. MECHANICAL ENGINEERING AND  
III/V AND III/VI – YEAR INTEGRATED MECHANICAL ENGINEERING DEGREE EXAMS.,  
I-SEMESTER


W.E.F. 2019-2020 A.B.

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Dynamics of Machinery		
08-02-2022	Tuesday	Applied thermodynamics-I	03BENG 3111	70
09-02-2022	Wednesday	Fluid Mechanics & Machinery	03BENG 3112	70
10-02-2022	Thursday	Operations Research	03BENG 3113	70
11-02-2022	Friday	Industrial Engineering & Management	03BENG 3114	70
14-02-2022	Monday	ELECTIVE-I	03BENG 3115	70
		a) Finite Element Analysis	03BENG 3116	70
		b) Work Study	03BENG 3117	70
		c) Advanced Founding and Welding Technology	03BENG 3118	70

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022

  
(J. RATNAM)  
Deputy Registrar (Exams.)

**ANDHRA UNIVERSITY**  
**B.E./B.TECH. - III/IV ELECTRONICS & COMMUNICATION ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE ELECTRONICS & COMMUNICATION ENGG. DEGREE EXAMS. - FEBRUARY, 2022**  
**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2007-08 ADMITTED BATCH**

**W.E.F. 2010 - 2011 AB - MS (ECE)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Pulse and Digital Circuits (Common with EEE/MS EEE)	06 3110	70
08-02-2022	Tuesday	Linear ICs and Applications (Common with EEE/MS EEE)	06 3111	70
09-02-2022	Wednesday	Analog Communications (1999-2000 & After AB)	05 3101	70
10-02-2022	Thursday	Switching Theory and Logic Circuits (1999-2000 & After AB)	05 3103	70
11-02-2022	Friday	Antenna and Wave Propagation	05 3106	70
14-02-2022	Monday	<b>ELECTIVE-I :</b>		
		a) Computer Architecture & Organisation (Common with EEE & EIE/MS EEE) (2003-2004 & After AB)	05 3105	70
		b) Image Processing & Pattern Recognition	05 3108	70
		c) Information Networks	05 3109	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB - AU ONLY)</b> Electronic Devices and Applications	05 3107	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Linear ICs and Applications	05BENG 3101	70
08-02-2022	Tuesday	Analog Communications	05BENG 3102	70
09-02-2022	Wednesday	Antennas and Wave Propagation	05BENG 3103	70
10-02-2022	Thursday	Control Systems	05BENG 3104	70
11-02-2022	Friday	Digital Signal Processing	05BENG 3105	70
14-02-2022	Monday	<b>ELECTIVE-I :</b>		
		a) Computer Architecture and Organization	05BENG 3106	70
		b) Networks and Protocols	05BENG 3107	70
		c) Internet and Web Technology	05BENG 3108	70
		d) Software Engineering	05BENG 3109	70
		e) OOPS	05BENG 3110	70

**B.E./B.TECH. - III/IV ELECTRONICS & COMMUNICATION ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE ELECTRONICS & COMMUNICATION ENGG. DEGREE EXAMS. - FEBRUARY, 2022  
I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Linear ICs and Applications		
08-02-2022	Tuesday	Analog Communications	05BENG 3101 C-19	70
09-02-2022	Wednesday	Antennas and Wave Propagation	05BENG 3102 C-19	70
10-02-2022	Thursday	Control Systems	05BENG 3103 C-19	70
11-02-2022	Friday	Digital Signal Processing	05BENG 3104 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I :</b>		
		a) Computer Architecture and Organization	05BENG 3106 C-19	70
		b) Networks and Protocols	05BENG 3107 C-19	70
		c) Internet and Web Technology	05BENG 3108 C-19	70
		d) Software Engineering	05BENG 3109 C-19	70
		e) OOPS	05BENG 3110 C-19	70

**III/IV B.E./B.TECH. ELECTRONICS & COMMUNICATION ENGINEERING AND  
III/V AND III/VI - YEAR INTEGRATED ELECTRONICS & COMMUNICATION ENGG.  
DEGREE EXAMS.,  
I-SEMESTER**

**W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Linear ICs and Applications		
08-02-2022	Tuesday	Analog Communications	05BENG 3112	70
09-02-2022	Wednesday	Antenna & Wave Propagation	05BENG 3113	70
10-02-2022	Thursday	Pulse and Digital Circuits	05BENG 3114	70
11-02-2022	Friday	Digital Signal Processing	05BENG 3115	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		Computer Architecture & Organization	05BENG 3117	70
		Network Protocols	05BENG 3118	70
		Internet and Web technology	05BENG 3119	70
		Soft Engineering	05BENG 3120	70
		Object Oriented Programming	05BENG 3121	70

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022



**(J. RATNAM)**  
Deputy Registrar (Exams.)

**ANDHRA UNIVERSITY**  
**B.E./B.TECH.- III/IV ELECTRICAL & ELECTRONICS ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE ELECTRICAL & ELECTRONICS ENGG. DEGREE EXAMS. - FEBRUARY, 2022**

**I - SEMESTER**  
**TIME-TABLE**

**W.E.F. 2007-08 ADMITTED BATCHES**  
**W.E.F. 2009 - 2010 AB – MS (EEE)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Pulse and Digital Circuits (COMMON WITH ECE/MS ECE)	06 3110	70
08-02-2022	Tuesday	Linear ICs and Applications (COMMON WITH ECE & EIE/MS ECE)	06 3111	70
09-02-2022	Wednesday	Performance & Design of Electrical Machines-II	06 3113	70
10-02-2022	Thursday	Fluid Mechanics and Hydraulic Machinery	06 3114	70
11-02-2022	Friday	<b>ELECTIVE-I :</b>		
		a) Logic Design & Microprocessors	06 3112	70
		b) Digital Signal Processing	06 3116	70
		c) Data Structures	06 3117	70
14-02-2022	Monday	Computer Architecture & Organisation (COMMON WITH ECE & EIE/MS ECE)	05 3105	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB - AU ONLY)</b> Non-Conventional Energy Sources	06 3115	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Power Systems-I	06BENG 3101	70
08-02-2022	Tuesday	Pulse and Digital Circuits	06BENG 3102	70
09-02-2022	Wednesday	Electrical Machines-II	06BENG 3103	70
10-02-2022	Thursday	Control Systems	06BENG 3104	70
11-02-2022	Friday	<b>ELECTIVE-I :</b>		
		a) Linear Integrated Circuits	06BENG 3105	70
		b) Communication Systems	06BENG 3106	70
		c) Database Management Systems	06BENG 3107	70
14-02-2022	Monday	<b>ELECTIVE-II</b>		
		a) Computer Architecture and Organization	06BENG 3108	70
		b) Digital Signal Processing	06BENG 3109	70
		c) Information Technology	06BENG 3110	70

**B.E./B.TECH.- III/IV ELECTRICAL & ELECTRONICS ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE ELECTRICAL & ELECTRONICS ENGG. DEGREE EXAMS. - FEBRUARY, 2022  
I - SEMESTER  
W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Power Systems-I	06BENG 3101 C-19	70
08-02-2022	Tuesday	Pulse and Digital Circuits	06BENG 3102 C-19	70
09-02-2022	Wednesday	Electrical Machines-II	06BENG 3103 C-19	70
10-02-2022	Thursday	Control Systems	06BENG 3104 C-19	70
11-02-2022	Friday	<b>ELECTIVE-I :</b>		
		a) Linear Integrated Circuits	06BENG 3105 C-19	70
		b) Communication Systems	06BENG 3106 C-19	70
		c) Database Management Systems	06BENG 3107 C-19	70
14-02-2022	Monday	<b>ELECTIVE-II</b>		
		a) Computer Architecture and Organization	06BENG 3108 C-19	70
		b) Digital Signal Processing	06BENG 3109 C-19	70
		c) Information Technology	06BENG 3110 C-19	70

**III/IV B.E./B.TECH. ELECTRICAL & ELECTRONICS ENGINEERING AND  
III/V AND III/VI - YEAR INTEGRATED ELECTRICAL & ELECTRONICS ENGG. EXAMS.,  
I-SEMESTER  
W.E.F. 2019-2020 A.B.**

TIME : 9.00 AM TO 12.00 NOON

07-02-2022	Monday	Power Systems-I	06BENG 3112	70
08-02-2022	Tuesday	Pulse and Digital Circuits	06BENG 3113	70
09-02-2022	Wednesday	Electrical Machines-II	06BENG 3114	70
10-02-2022	Thursday	Control Systems	06BENG 3115	70
11-02-2022	Friday	<b>ELECTIVE-I :</b>		
		a) Linear Integrated Circuits	06BENG 3116	70
		b) Communication Systems	06BENG 3117	70
		c) Database Management Systems	06BENG 3118	70
14-02-2022	Monday	<b>ELECTIVE-II:</b>		
		a) Computer Architecture and Organization	06BENG 3119	70
		b) Digital Signal Processing	06BENG 3120	70
		c) Information Technology	06BENG 3121	70

(BY ORDER)



**(J. RATNAM)  
Deputy Registrar (Exams.)**

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022



**ANDHRA UNIVERSITY**  
**B.TECH. III/IV COMPUTER SCIENCE ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE SOFTWARE ENGG. & INFORMATION TECHNOLOGY**  
**DEGREE EXAMS., FEBRUARY, 2022**  
**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2007-08 ADMITTED BATCH**  
**W.E.F. 2009-2010 AB – MS (SE/IT/NW)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Microprocessor-II (2004-05 & After AB)	07 3110	70
08-02-2022	Tuesday	System Programming	07 3116	70
09-02-2022	Wednesday	File Structures (2004-05 & after AB)	07 3114	70
10-02-2022	Thursday	Formal Languages and Automata Theory (Common with IT) (2004-05 & After AB)	07 3113	70
11-02-2022	Friday	Operating Systems (Common with IT) (2004-05 & After AB)	07 3115	70
14-02-2022	Monday	<b>ELECTIVE – I : (2004-05 &amp; After AB)</b>		
		a) Computer Graphics (Common with IT)	07 3112	70
		b) Digital Signal Processing	07 3117	70
		c) Fault Tolerant Computing	07 3118	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b>		
		Data Structures	07 3120	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Computer Networks (Common with IT)	07BENG 3101	70
08-02-2022	Tuesday	Web Technologies (Common with IT)	07BENG 3102	70
09-02-2022	Wednesday	Database Management Systems (Common with IT)	07BENG 3104	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with IT)	07BENG 3103	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Image Processing	07BENG 3105	70
		b) Application Development Using Java	07BENG 3106	70
		c) Advanced Microprocessors	07BENG 3107	70
		d) Digital Signal Processing	07BENG 3108	70
		e) Principles of Programming Language	07BENG 3109	70

**B.TECH. III/IV COMPUTER SCIENCE ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE SOFTWARE ENGG. & INFORMATION TECHNOLOGY  
DEGREE EXAMS., FEBRUARY, 2022  
I - SEMESTER  
W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Computer Networks (Common with IT)	07BENG 3101 C-19	70
08-02-2022	Tuesday	Web Technologies (Common with IT)	07BENG 3102 C-19	70
09-02-2022	Wednesday	Database Management Systems (Common with IT)	07BENG 3104 C-19	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with IT)	07BENG 3103 C-19	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Image Processing	07BENG 3105 C-19	70
		b) Application Development Using Java	07BENG 3106 C-19	70
		c) Advanced Microprocessors	07BENG 3107 C-19	70
		d) Digital Signal Processing	07BENG 3108 C-19	70
		e) Principles of Programming Language	07BENG 3109 C-19	70


**III/IV B.TECH. COMPUTER SCIENCE ENGINEERING AND  
III/V AND III/VI - YEAR INTEGRATED COMPUTER SCIENCE ENGG. DEGREE EXAMS.,  
I-SEMESTER  
W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Computer Networks (Common with IT)	07BENG 3111	70
08-02-2022	Tuesday	Operating Systems (Common with IT)	07BENG 3112	70
09-02-2022	Wednesday	Object Oriented Software Engineering (Common with IT)	07BENG 3114	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with IT)	07BENG 3113	70
11-02-2022	Friday	Operation Research (Common with IT)	07BENG 3115	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		Micro Processors	07BENG 3116	70
		Data Communications	07BENG 3117	70
		Principles of Programming Languages	07BENG 3118	70

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022

  
**(J. RATNAM)**  
Deputy Registrar (Exams.)

**ANDHRA UNIVERSITY**  
**B.E./B.TECH. - III/IV METALLURGICAL ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**  
**I - SEMESTER**  
**TIME-TABLE**

**W.E.F. 2007 - 08 ADMITTED BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Physical Metallurgy	08 3123	70
08-02-2022	Tuesday	Metallography and X-Ray Diffraction	08 3122	70
09-02-2022	Wednesday	Testing of Materials – I	08 3121	70
10-02-2022	Thursday	Non-Ferrous Extractive Metallurgy (2011-2012 AB)	08 3129	70
		Engineering Economics	08 3120	70
11-02-2022	Friday	Iron Making	08 3124	70
14-02-2022	Monday	<b>ELECTIVE :</b>		
		a) Metal Casting	08 3125	70
		b) Non-Destructive Testing	08 3127	70
		c) Power Metallurgy	08 3128	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b> Metallurgical Engg. Materials	08 3126	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Principles of Economics and Management	08BENG 3101	70
08-02-2022	Tuesday	Metallography and X-Ray Diffraction	08BENG 3102	70
09-02-2022	Wednesday	Advances in Iron Making	08BENG 3103	70
10-02-2022	Thursday	Non-Ferrous Extractive Metallurgy	08BENG 3104	70
11-02-2022	Friday	Steel Making	08BENG 3105	70
14-02-2022	Monday	CBS - Metal Coasting	08BENG 3106	70

Contd...2

**B.E./B.TECH. - III/IV METALLURGICAL ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**  
**I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Principles of Economics and Management	08BENG 3101 C-19	70
08-02-2022	Tuesday	Metallography and X-Ray Diffraction	08BENG 3102 C-19	70
09-02-2022	Wednesday	Advances in Iron Making	08BENG 3103 C-19	70
10-02-2022	Thursday	Non-Ferrous Extractive Metallurgy	08BENG 3104 C-19	70
11-02-2022	Friday	Steel Making	08BENG 3105 C-19	70
14-02-2022	Monday	CBS - Metal Coasting	08BENG 3106 C-19	70

**III/IV B.E./B.TECH. METALLURGICAL ENGINEERING DEGREE EXAMS.**  
**I - SEMESTER**

**W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Materials Characterization	08BENG 3109	70
08-02-2022	Tuesday	Advances in Iron Making	08BENG 3110	70
09-02-2022	Wednesday	Non-Ferrous Extractive Metallurgy-I	08BENG 3111	70
10-02-2022	Thursday	Steel Making	08BENG 3112	70
11-02-2022	Friday	Metal Joining processes	08BENG 3113	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		70
		a) Foundry Technology	08BENG 3114	

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022



**(J. RATNAM)**  
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**ANDHRA UNIVERSITY**  
**B.E./B.TECH. - III/IV NAVAL ARCHITECTURE AND MARINE ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**  
**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2009 - 10 ADMITTED BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Fluid Mechanics	28 3101	70
08-02-2022	Tuesday	Industrial Electronics (Common with Mech.)	03 3110	70
09-02-2022	Wednesday	Ship Design – I	28 3102	70
10-02-2022	Thursday	Marine Machinery – I	28 3103	70
11-02-2022	Friday	Resistance & Propulsion	28 3109	70
		Strength of Ships	28 3104	70
14-02-2022	Monday	<b>ELECTIVE – I :</b>		
		a) Finite Element Analysis	28 3105	70
		b) Computer Graphics	28 3106	70
		c) Work Study	28 3107	70
		d) Marine Refrigeration & Air Conditioning	28 3108	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b> Power Plant Engineering (Common with Marine & Naval)	09 3115	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Fluid Mechanics	28BENG 3102	70
08-02-2022	Tuesday	Industrial Electronics	28BENG 3101	70
09-02-2022	Wednesday	Ship Design-I	28BENG 3103	70
10-02-2022	Thursday	Ship Construction	28BENG 3104	70
11-02-2022	Friday	Marine Machinery	28BENG 3105	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Finite Element Analysis	28BENG 3107	70
		b) Computer Graphics	28BENG 3108	70
		c) Power Plant Engineering	28BENG 3109	70
		d) Work Study	28BENG 3110	70
15-02-2022	Tuesday	Resistance and Propulsion	28BENG 3106	70

**B.E./B.TECH. - III/IV NAVAL ARCHITECTURE AND MARINE ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**  
**I - SEMESTER**  
**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Fluid Mechanics	28BENG 3102 C-19	70
08-02-2022	Tuesday	Industrial Electronics	28BENG 3101 C-19	70
09-02-2022	Wednesday	Ship Design-I	28BENG 3103 C-19	70
10-02-2022	Thursday	Ship Construction	28BENG 3104 C-19	70
11-02-2022	Friday	Marine Machinery	28BENG 3105 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Finite Element Analysis	28BENG 3107 C-19	70
		b) Computer Graphics	28BENG 3108 C-19	70
		c) Power Plant Engineering	28BENG 3109 C-19	70
		d) Work Study	28BENG 3110 C-19	70
15-02-2022	Tuesday	Resistance and Propulsion	28BENG 3106 C-19	70

**III/IV B.E./B.TECH. NAVAL ARCH. & MARINE ENGG. DEGREE EXAMNS.,**  
**I SEMESTER**  
**W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Industrial Electronics	28BENG 3112	70
08-02-2022	Tuesday	Fluid Mechanics	28BENG 3113	70
09-02-2022	Wednesday	Ship Design-I	28BENG 3114	70
10-02-2022	Thursday	Ship Construction	28BENG 3115	70
11-02-2022	Friday	Resistance and Propulsion	28BENG 3116	70
14-02-2022	Monday	<b>PROFESSIONAL ELECTIVE-I</b>		
		a) FEA	28BENG 3117	70
		b) Computer Graphics	28BENG 3118	70
		c) MPPE	28BENG 3119	70

(BY ORDER)

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**(J. RATNAM)**  
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**ANDHRA UNIVERSITY**  
**B.E./B.TECH. III/IV INSTRUMENTATION ENGINEERING AND**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE INSTRUMENTATION ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**  
**I - SEMESTER**  
**TIME-TABLE**

**W.E.F. 2007 - 08 ADMITTED BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Computer Organisation and Operating Systems	11 3114	70
08-02-2022	Tuesday	Control Engineering – I (Control Systems Engg.)	11 3113	70
09-02-2022	Wednesday	Micro-Processors and Applications	11 3112	70
10-02-2022	Thursday	Optical Instruments & Lasers	11 3110	70
11-02-2022	Friday	Electronics & Instrumentation	11 3111	70
14-02-2022	Monday	<b>ELECTIVE – I : Signal and Systems</b>	11 3115	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b> Electronic Instrumentation	11 3116	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Industrial Instruments-II	11BENG 3101	70
08-02-2022	Tuesday	Microprocessors and Applications	11BENG 3102	70
09-02-2022	Wednesday	Advanced Control Systems	11BENG 3103	70
10-02-2022	Thursday	Electronic Instrumentation	11BENG 3104	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Fiber Optics and Laser Instrumentation	11BENG 3105	70
		b) Computer Organization and Operating Systems	11BENG 3106	70
		c) Analog Signal Processing	11BENG 3107	70
		d) C++ and OOPs	11BENG 3108	70
		e) Virtual Instrumentation	11BENG 3109	70
14-02-2022	Monday	<b>ELECTIVE-II</b>		
		a) Signals and Networks	11BENG 3110	70
		b) Optimal Control	11BENG 3111	70
		c) Reliability and Safety Engineering	11BENG 3112	70
		d) Non-destructive Testing	11BENG 3113	70
		e) Advanced Sensors	11BENG 3114	70

Contd...2

**B.E./B.TECH. III/IV INSTRUMENTATION ENGINEERING AND  
III/V AND III/VI - INTEGRATED DUAL DEGREE INSTRUMENTATION ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022  
I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Industrial Instruments-II	11BENG 3101 C-19	70
08-02-2022	Tuesday	Microprocessors and Applications	11BENG 3102 C-19	70
09-02-2022	Wednesday	Advanced Control Systems	11BENG 3103 C-19	70
10-02-2022	Thursday	Electronic Instrumentation	11BENG 3104 C-19	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Fiber Optics and Laser Instrumentation	11BENG 3105 C-19	70
		b) Computer Organization and Operating Systems	11BENG 3106 C-19	70
		c) Analog Signal Processing	11BENG 3107 C-19	70
		d) C++ and OOPs	11BENG 3108 C-19	70
		e) Virtual Instrumentation	11BENG 3109 C-19	70
14-02-2022	Monday	<b>ELECTIVE-II</b>		
		a) Signals and Networks	11BENG 3110 C-19	70
		b) Optimal Control	11BENG 3111 C-19	70
		c) Reliability and Safety Engineering	11BENG 3112 C-19	70
		d) Non-destructive Testing	11BENG 3113 C-19	70
		e) Advanced Sensors	11BENG 3114 C-19	70

**III/IV B.E./B.TECH. INSTRUMENTATION ENGINEERING AND  
III/V AND III/VI – YEAR INTEGRATED INSTRUMENTATION ENGINEERING.**

**DEGREE EXAMS.,**

**I-SEMESTER**

**W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Control Systems	11BENG 3116	70
08-02-2022	Tuesday	Microprocessors and Micro Controllers	11BENG 3117	70
09-02-2022	Wednesday	Industrial Electronics	11BENG 3118	70
10-02-2022	Thursday	Analytical Instrumentation	11BENG 3119	70
11-02-2022	Friday	Advanced Sensors	11BENG 3120	70
		<b>ELECTIVE-I</b>		
		a) Computer Organization & OS	11BENG 3121	70
		b) Analog Signal Processing	11BENG 3122	70
		c) Virtual Instrumentation	11BENG 3123	70

(BY ORDER)



**(J. RATNAM)**

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VISAKHAPATNAM  
Dated : 20-01-2022



**ANDHRA UNIVERSITY**  
**B.TECH. III/IV INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMNS. – FEBRUARY, 2022**  
**I - SEMESTER**  
**TIME-TABLE**

**W.E.F. 2007 - 08 ADMITTED BATCHES**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Data Communications (2007-2008 AB)	12 3112	70
08-02-2022	Tuesday	Internet Concepts and Java Programming	12 3111	70
09-02-2022	Wednesday	File Structures (Common with CSE)	07 3114	70
10-02-2022	Thursday	Formal Languages and Automata Theory (Common with CSE)	07 3113	70
11-02-2022	Friday	Operating Systems (Common with CSE)	07 3115	70
14-02-2022	Monday	Computer Graphics (Common with CSE)	07 3112	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Computer Networks (Common with CSE)	07BENG 3101	70
08-02-2022	Tuesday	Web Technologies (Common with CSE)	07BENG 3102	70
09-02-2022	Wednesday	Database Management Systems (Common with CSE)	07BENG 3104	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with CSE)	07BENG 3103	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Principles of Programming Language	12BENG 3105	70
		b) Advanced Computer Architecture	12BENG 3106	70
		c) File Structures	12BENG 3107	70
		d) Bio Informatics	12BENG 3108	70
		e) Computer Graphics and Multi Media	12BENG 3109	70

Contd...2

**B.TECH. III/IV INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMNS. – FEBRUARY, 2022**  
**I - SEMESTER**  
**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Computer Networks (Common with CSE)	07BENG 3101 C-19	70
08-02-2022	Tuesday	Web Technologies (Common with CSE)	07BENG 3102 C-19	70
09-02-2022	Wednesday	Database Management Systems (Common with CSE)	07BENG 3104 C-19	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with CSE)	07BENG 3103 C-19	70
11-02-2022	Friday	<b>ELECTIVE-I</b>		
		a) Principles of Programming Language	12BENG 3105 C-19	70
		b) Advanced Computer Architecture	12BENG 3106 C-19	70
		c) File Structures	12BENG 3107 C-19	70
		d) Bio Informatics	12BENG 3108 C-19	70
		e) Computer Graphics and Multi Media	12BENG 3109 C-19	70


**III/IV B.TECH. INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMS.**  
**I-SEMESTER**  
**W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Computer Networks (Common with CSE)	07 BENG 3111	70
08-02-2022	Tuesday	Operating Systems (Common with CSE)	07 BENG 3112	70
09-02-2022	Wednesday	Object Oriented Software Engineering (Common with CSE)	07BENG 3114	70
10-02-2022	Thursday	Formal Language and Automata Theory (Common with CSE)	07 BENG 3113	70
11-02-2022	Friday	Operation Research	07BENG 3115	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		70
		File Structures	12 BENG 3112	70
		Compiler Design	12 BENG 3113	70
		Principles of Programming Language	12 BENG 3111	70

(BY ORDER)

UNIVERSITY OFFICE  
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 Dated : 20-01-2022

  
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\*Balaji

**ANDHRA UNIVERSITY**  
**B.TECH. III/IV CHEMICAL ENGG. / CHEMICAL PETROLEUM ENGG. / CHEMICAL CERAMIC TECHNOLOGY**  
**III/V AND III/VI - INTEGRATED DUAL DEGREE CHEMICAL ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**

**I - SEMESTER**

**TIME-TABLE**

**W.E.F. 2009-2010 ADMITTED BATCH**  
**(COMMON WITH 2006 - 07 ADMITTED BATCH)**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Process Instrumentation	13 3120	70
08-02-2022	Tuesday	Chemical Engineering Thermodynamics – I (1999-2000 and After AB)	13 3116	70
		Chemical Engineering Thermodynamics – I (2011-2012 AB)	13 3132	70
09-02-2022	Wednesday	Mass Transfer – I	13 3117	70
10-02-2022	Thursday	Inorganic Chemical Technology	13 3119	70
11-02-2022	Friday	Heat Transfer (1999-2000 & After AB)	13 3118	70
		Heat Transfer (2011-2012 AB)	13 3131	70
14-02-2022	Monday	<b>ELECTIVE-I :</b>		
		a) Metlab	13 3121	70
		b) Petroleum – I (Petro-Chemicals)	13 3122	70
		c) Microbiology	13 3123	70
		d) Polymer Technology	13 3125	70
		e) Paper Technology	13 3126	70
		f) Fertilizer Technology	13 3127	70
		g) Nuclear Reactor Material Technology	13 3128	70
		h) Fuel Cell Technology	13 3129	70
i) Ceramic Raw Materials	13 3130	70		
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB)</b> Corrosion Engineering	13 3124	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Mass Transfer-I	13BENG 3101	70
08-02-2022	Tuesday	Heat Transfer	13BENG 3102	70
09-02-2022	Wednesday	Chemical Engineering Thermodynamics-II	13BENG 3103	70
10-02-2022	Thursday	Organic Chemical Technology	13BENG 3104	70
11-02-2022	Friday	Materials Science and Engineering	13BENG 3105	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Paper Technology	13BENG 3106	70
		b) Fertilizer Technology	13BENG 3107	70
		c) Petrochemicals	13BENG 3108	70
		d) Ceramics Raw Materials	13BENG 3109	70
		e) Fuel Cell Technology	13BENG 3110	70
		f) Polymer Technology	13BENG 3111	70

**B.TECH. III/IV CHEMICAL ENGG. / CHEMICAL PETROLEUM ENGG. / CHEMICAL CERAMIC TECHNOLOGY  
III/V AND III/VI - INTEGRATED DUAL DEGREE CHEMICAL ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022  
I - SEMESTER**

**W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Mass Transfer-I	13BENG 3101 C-19	70
08-02-2022	Tuesday	Heat Transfer	13BENG 3102 C-19	70
09-02-2022	Wednesday	Chemical Engineering Thermodynamics-II	13BENG 3103 C-19	70
10-02-2022	Thursday	Organic Chemical Technology	13BENG 3104 C-19	70
11-02-2022	Friday	Materials Science and Engineering	13BENG 3105 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Paper Technology	13BENG 3106 C-19	70
		b) Fertilizer Technology	13BENG 3107 C-19	70
		c) Petrochemicals	13BENG 3108 C-19	70
		d) Ceramics Raw Materials	13BENG 3109 C-19	70
		e) Fuel Cell Technology	13BENG 3110 C-19	70
		f) Polymer Technology	13BENG 3111 C-19	70

**III/IV B.E./B.TECH. CHEMICAL ENGINEERING AND  
III/V AND III/VI – YEAR INTEGRATED CHEMICAL ENGINEERING. DEGREE EXAMNS.,  
I-SEMESTER  
W.E.F. 2019-2020 A.B.**

TIME : 9.00 AM TO 12.00 NOON

07-02-2022	Monday	General Chemical Technology	13BENG 3113	70
08-02-2022	Tuesday	Mass Transfer-I	13BENG 3114	70
09-02-2022	Wednesday	Thermodynamics-II	13BENG 3115	70
10-02-2022	Thursday	Heat Transfer	13BENG 3116	70
11-02-2022	Friday	<b>Core Elective:</b>		70
		a) Paper Technology	13BENG 3117	
		b) Fertilizer Technology	13BENG 3118	
		c) Petroleum Refinery Engg.	13BENG 3119	
		d) Ceramic raw materials	13BENG 3120	
		e) Fuel Cell Technology	13BENG 3121	
		f) Polymer Technology	13BENG 3122	
14-02-2022	Monday	<b>Open Elective-I</b>		
		Corrosion Engineering	13BENG 3124	70

(BY ORDER)

UNIVERSITY OFFICE  
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Dated : 20-01-2022

  
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## ANDHRA UNIVERSITY

B.TECH. III/IV BIO-TECHNOLOGY ENGG. AND CHEMICAL BIO-TECHNOLOGY ENGG. DEGREE EXAMNS. -  
FEBRUARY, 2022

I - SEMESTER

W.E.F. 2009 – 10 ADMITTED BATCH

TIME-TABLE

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Mass Transfer	15 3124	70
08-02-2022	Tuesday	Cell & Molecular Biology	15 3125	70
09-02-2022	Wednesday	Immunology	15 3123	70
10-02-2022	Thursday	Thermodynamics	15 3122	70
11-02-2022	Friday	Thermodynamics (2011-2012 AB)	15 3130	70
14-02-2022	Monday	<b>ELECTIVE-I :</b>		
		a) Energy Engineering	15 3127	70
		b) Food Technology	15 3126	70
		c) Process Optimization	15 3128	70
		d) Systems Biology	15 3129	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b> Corrosion Engineering (Common with Chemical Engg.)	13 3124	70

W.E.F. 2015-2016 ADMITTED BATCH  
FOR SUPPLEMENTARY STUDENTS

TIME : 9.00 AM TO 12.00 NOON

07-02-2022	Monday	Mass Transfer-I	15BENG 3109	70
08-02-2022	Tuesday	Biostatistics	15BENG 3101	70
09-02-2022	Wednesday	Downstream Processing	15BENG 3102	70
10-02-2022	Thursday	Enzyme Engineering	15BENG 3103	70
11-02-2022	Friday	Thermodynamics	15BENG 3104	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Food Technology	15BENG 3105	70
		b) Process Optimization	15BENG 3106	70
		c) Energy Engineering	15BENG 3107	70
		d) Systems Biology	15BENG 3108	70

Contd...2

**B.TECH. III/IV BIO-TECHNOLOGY ENGG. AND CHEMICAL BIO-TECHNOLOGY ENGG. DEGREE EXAMNS. -  
FEBRUARY, 2022  
I - SEMESTER  
W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Mass Transfer-I	15BENG 3109 C-19	70
08-02-2022	Tuesday	Biostatistics	15BENG 3101 C-19	70
09-02-2022	Wednesday	Downstream Processing	15BENG 3102 C-19	70
10-02-2022	Thursday	Enzyme Engineering	15BENG 3103 C-19	70
11-02-2022	Friday	Thermodynamics	15BENG 3104 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Food Technology	15BENG 3105 C-19	70
		b) Process Optimization	15BENG 3106 C-19	70
		c) Energy Engineering	15BENG 3107 C-19	70
		d) Systems Biology	15BENG 3108 C-19	70

**III/IV B.TECH. BIO-TECHNOLOGY ENGG. AND CHEMICAL BIO-TECHNOLOGY ENGG. DEGREE EXAMS.,  
I SEMESTER  
W.E.F. 2019-2020 A.B.**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Biostatistics	15BENG 3111	70
08-02-2022	Tuesday	Mass Transfer-I	15BENG 3112	70
09-02-2022	Wednesday	Enzyme Engineering	15BENG 3113	70
10-02-2022	Thursday	Thermodynamics	15BENG 3114	70
11-02-2022	Friday	Downstream Processing	15BENG 3115	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Food Technology	15BENG 3116	70
		b) Process Optimization	15BENG 3117	70
		c) Energy Engineering	15BENG 3118	70
		d) Systems Biology	15BENG 3119	70

(BY ORDER)

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Dated : 20-01-2022

  
**(J. RATNAM)**  
 Deputy Registrar (Exams.)

\*Balaji

**ANDHRA UNIVERSITY**  
**B.E./B.TECH. - III/IV GEO-INFORMATICS ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022**

**I - SEMESTER**  
**TIME-TABLE**

**W.E.F. 2007 - 08 ADMITTED BATCH**

**TIME : 9.00 AM TO 12.00 NOON**

Date	Day	Subjects	Paper Code	Max.Marks
07-02-2022	Monday	Principles of Physical Oceanography	26 3101	70
08-02-2022	Tuesday	Digital Image Processing – I	26 3102	70
09-02-2022	Wednesday	Database Management Systems	26 3103	70
10-02-2022	Thursday	Operation Research	26 3104	70
11-02-2022	Friday	Remote Sensing – II (2011-2012 AB)	26 3109	70
		Remote Sensing – II (Supply.)	26 3105	70
14-02-2022	Monday	<b>ELECTIVE – I :</b>		
		a) Geoinformatics for Environmental Monitoring	26 3106	70
		b) Geoinformatics for Earth Science Applications	26 3107	70
15-02-2022	Tuesday	<b>FREE ELECTIVE: (2007-08 AB – AU only)</b> Spatial Information Technology	26 3108	70

**W.E.F. 2015-2016 ADMITTED BATCH**  
**FOR SUPPLEMENTARY STUDENTS**

**TIME : 9.00 AM TO 12.00 NOON**

07-02-2022	Monday	Geographic Information Systems-I	26BENG 3101	70
08-02-2022	Tuesday	Computer Graphics	26BENG 3102	70
09-02-2022	Wednesday	Database Management Systems	26BENG 3103	70
10-02-2022	Thursday	Operations Research	26BENG 3104	70
11-02-2022	Friday	Remote Sensing-II	26BENG 3105	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Geoinformatics for Environmental Monitoring	26BENG 3106	70
		b) Geoinformatics for Earth Science Applications	26BENG 3107	70
		c) Urban Planning and Information Systems	26BENG 3108	70
		d) Spatial Information Technology	26BENG 3109	70

B.E./B.TECH. - III/IV GEO-INFORMATICS ENGINEERING DEGREE EXAMNS. - FEBRUARY, 2022

I - SEMESTER

W.E.F. 2015-2016 ADMITTED BATCH  
FOR 318 BATCH

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Geographic Information Systems-I		
08-02-2022	Tuesday	Computer Graphics	26BENG 3101 C-19	70
09-02-2022	Wednesday	Database Management Systems	26BENG 3102 C-19	70
10-02-2022	Thursday	Operations Research	26BENG 3103 C-19	70
11-02-2022	Friday	Remote Sensing-II	26BENG 3104 C-19	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Geoinformatics for Environmental Monitoring	26BENG 3106 C-19	70
		b) Geoinformatics for Earth Science Applications	26BENG 3107 C-19	70
		c) Urban Planning and Information Systems	26BENG 3108 C-19	70
		d) Spatial Information Technology	26BENG 3109 C-19	70

III/IV B.E./B.TECH. GEO-INFORMATICS ENGINEERING DEGREE EXAMS.,  
I SEMESTER


W.E.F. 2019-2020 A.B.

TIME : 9.00 AM TO 12.00 NOON

Date	Day	Subjects	Paper Code	Max. Marks
07-02-2022	Monday	Geographic Information Systems-I		
08-02-2022	Tuesday	Computer Graphics	26BENG 3111	70
09-02-2022	Wednesday	Database Management Systems	26BENG 3112	70
10-02-2022	Thursday	Operations Research	26BENG 3113	70
11-02-2022	Friday	Remote Sensing-II	26BENG 3114	70
14-02-2022	Monday	<b>ELECTIVE-I</b>		
		a) Geoinformatics for Environmental Monitoring	26BENG 3116	70
		b) Geoinformatics for Earth Science Applications	26BENG 3117	70
		c) Urban Planning and Information Systems	26BENG 3118	70
		d) Spatial Information Technology	26BENG 3119	70

(BY ORDER)

UNIVERSITY OFFICE  
VISAKHAPATNAM  
Dated : 20-01-2022

  
(J. RATNAM)  
Deputy Registrar (Exams.)