



ANDHRA UNIVERSITY
CIVIL ENGINEERING AND CIVIL ENVIRONMENTAL ENGG.
III/IV B.E./B.TECH. CIVIL ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH. CIVIL ENGG.
MAIN EXAMINATIONS, JULY, 2022
w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern
III/IV - II SEMESTER
TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Transportation Engineering	01BENG 3215	70
07-07-2022	Thursday	Reinforced Concrete Structures-II	01BENG 3214	70
08-07-2022	Friday	Water Resources Engineering-I	01BENG 3219	70
11-07-2022	Monday	Estimation, Specifications and Contracts	01BENG 3212	70
12-07-2022	Tuesday	Fluid Mechanics-II	01BENG 3213	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Steel Structures-II	01BENG 3216	70
		b) Ground Improvement Techniques	01BENG 3217	70
		c) Irrigation Engineering	01BENG 3218	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Transportation Engineering-I	01BENG 3205 C-19	70
07-07-2022	Thursday	Reinforced Concrete Structures-II	01BENG 3201 C-19	70
08-07-2022	Friday	Steel Structures-II	01BENG 3202 C-19	70
11-07-2022	Monday	Geotechnical Engineering-II	01BENG 3203 C-19	70
12-07-2022	Tuesday	Fluid Mechanics-III	01BENG 3204 C-19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Finite Element Methods of Analysis	01BENG 3206 C-19	70
		b) Ground Improvement Techniques	01BENG 3207 C-19	70
		c) Marine Structures	01BENG 3208 C-19	70
		d) Solid Waste Management	01BENG 3209 C-19	70
		e) Irrigation Engineering	01BENG 3210 C-19	70

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**III/IV B.E./B.TECH. CIVIL ENGINEERING & CIVIL ENVIRONMENTAL ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH. CIVIL ENGG.
MAIN EXAMINATIONS, JULY, 2022
3rd YEAR - II SEMESTER
w.e.f. 2015-2016 Admitted Batches and after AB
(SUPPLEMENTARY STUDENTS)**

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Transportation Engineering-I	01BENG 3205	70
07-07-2022	Thursday	Reinforced Concrete Structures-II	01BENG 3201	70
08-07-2022	Friday	Steel Structures-II	01BENG 3202	70
11-07-2022	Monday	Geotechnical Engineering-II	01BENG 3203	70
12-07-2022	Tuesday	Fluid Mechanics-III	01BENG 3204	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Finite Element Methods of Analysis	01BENG 3206	70
		b) Ground Improvement Techniques	01BENG 3207	70
		c) Marine Structures	01BENG 3208	70
		d) Solid Waste Management	01BENG 3209	70
		e) Irrigation Engineering	01BENG 3210	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022


(J. RATNAM)
Deputy Registrar (Exams.)

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**III/IV B.E./B.TECH. CIVIL ENGINEERING & CIVIL ENVIRONMENTAL ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH. CIVIL ENGG.
MAIN EXAMINATIONS, JULY, 2022**

TIME-TABLE

3rd YEAR - II SEMESTER

for 314 Admitted batches only

(for Integrated Dual Degree 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 to 2014-2015 ADMITTED BATCH				
06-07-2022		WEDNESDAY	STRUCTURAL ANALYSIS-II (01 3225) (COMMON WITH CIVIL ENVI. & MS(CIVIL)) (2014-2015 AB)	70
06-07-2022		WEDNESDAY	STRUCTURAL ANALYSIS-III (01 3210) (COMMON WITH CIVIL ENVI. & MS(CIVIL))	70
07-07-2022		THURSDAY	REINFORCED CONCRETE STRUCTURES-II (01 3211) (COMMON WITH CIVIL ENVI. & MS(CIVIL))	70
08-07-2022		FRIDAY	STEEL STRUCTURES-II (01 3226) (COMMON WITH CIVIL ENVI. & MS(CIVIL)) (2014-2015 AB)	70
08-07-2022		FRIDAY	STEEL STRUCTURES-II (01 3212) (COMMON WITH CIVIL ENVI. & MS(CIVIL))	70
11-07-2022		MONDAY	GEOTECHNICAL ENGINEERING-II (01 3213) (COMMON WITH CIVIL ENVI. & MS(CIVIL))	70
12-07-2022		TUESDAY	FLUID MECHANICS-III (01 3227) (COMMON WITH CIVIL ENVI. & MS(CIVIL)) (2014-2015 AB)	70
12-07-2022		TUESDAY	FLUID MECHANICS-III (01 3214) (COMMON WITH CIVIL ENVI. & MS(CIVIL))	70
13-07-2022		WEDNESDAY	ELECTIVE-I: (COMMON WITH CIVIL ENVI. & MS(CIVIL)) A) ENVIRONMENTAL IMPACT ANALYSIS (01 3215) B) STRUCTURAL DYNAMICS (01 3216) C) RIVER ENGINEERING (01 3217) D) REMOTESENSING AND GEOGRAPHIC INFORMATION SYSTEMS (01 3218) E) ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT OF WATER RESOURCES PROJECTS (01 3219) F) OPTIMIZATION TECHNIQUES (01 3220) G) REMOTE SENSING & GIS APPLICATIONS (2014-2015 AB)(01 3229) H) REMOTE SENSING & GIS APPLICATIONS (2012-2013 AB)(01 3221) I) REPAIR AND REHABILITATION OF STRUCTURES (2014-2015) (01 3228)	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022

*Balaji


(J. RATNAM)

Deputy Registrar (Exams.)



ANDHRA UNIVERSITY
MECHANICAL ENGINEERING
 III/IV B.E./B.TECH. MECHANICAL ENGINEERING AND
 III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.
MAIN EXAMINATIONS, JULY, 2022
 w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern
 III/IV - II SEMESTER

TIME: 9.00 AM TO 12.00 NOON

TIME-TABLE

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Measurements & CNC	03BENG 3211	70
07-07-2022	Thursday	CAD / CAM	03BENG 3212	70
08-07-2022	Friday	Design of Machine Elements	03BENG 3218	70
11-07-2022	Monday	Production Planning and Control	03BENG 3217	70
12-07-2022	Tuesday	Applied Thermodynamics-II	03BENG 3213	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Automobile Engineering	03BENG 3214	70
		b) Mechanical Vibration	03BENG 3215	70
		c) Reliability Engineering	03BENG 3216	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Fluid Mechanics and Machinery	03BENG 3201 C- 19	70
07-07-2022	Thursday	CAD / CAM	03BENG 3202 C- 19	70
08-07-2022	Friday	Design of Machine Elements	03BENG 3203 C- 19	70
11-07-2022	Monday	Production Planning and Control	03BENG 3204 C- 19	70
12-07-2022	Tuesday	Advanced Thermodynamics-II	03BENG 3205 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Automobile Engineering	03BENG 3206 C- 19	70
		b) Mechanical Vibrations	03BENG 3207 C- 19	70
		c) Robotics	03BENG 3208 C- 19	70
		d) Reliability Engineering	03BENG 3209 C- 19	70



III/IV B.E./B.TECH. MECHANICAL ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.
MAIN EXAMINATIONS, JULY, 2022

TIME-TABLE

3rd YEAR - II SEMESTER

**w.e.f. 2015-2016 Admitted Batches and after AB
(SUPPLEMENTARY STUDENTS)**

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Fluid Mechanics and Machinery	03BENG 3201	70
07-07-2022	Thursday	CAD / CAM	03BENG 3202	70
08-07-2022	Friday	Design of Machine Elements	03BENG 3203	70
11-07-2022	Monday	Production Planning and Control	03BENG 3204	70
12-07-2022	Tuesday	Advanced Thermodynamics-II	03BENG 3205	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Automobile Engineering	03BENG 3206	70
		b) Mechanical Vibrations	03BENG 3207	70
		c) Robotics	03BENG 3208	70
		d) Reliability Engineering	03BENG 3209	70

3rd YEAR - II SEMESTER

for 314 Admitted batches only)

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TIME: 9.00 AM TO 12.00 NOON

DATE & DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH		
06-07-2022	WEDNESDAY ENGINEERING THERMODYNAMICS-III(03 3214)	70
07-07-2022	THURSDAY MANUFACTURING TECHNOLOGY-III (03 3212)	70
08-07-2022	FRIDAY DESIGN OF MACHINE ELEMENTS-I (03 3211)	70
11-07-2022	MONDAY FLUID MECHANICS (03 3210)	70
12-07-2022	TUESDAY INDUSTRIAL ENGINEERING & MANAGEMENT (03 3213)	70
13-07-2022	WEDNESDAY ELECTIVE - II :	70
	A) GAS TURBINES AND JET PROPULSION (03 3215)	
	B) AUTOMOBILE ENGINEERING (03 3216)	
	C) TOOL DESIGN (03 3217)	
	D) PRODUCTION PLANNING AND CONTROL (03 3218)	
	E) ROBOTICS (03 3219)	
	F) MECHATRONICS (03 3220)	

(BY ORDER)

A.U.C.A.O.
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(J. RATNAM)
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ANDHRA UNIVERSITY
ELECTRONICS & COMMUNICATION ENGINEERING
 III/IV B.E./B.TECH. ELECTRONICS & COMMUNICATION ENGINEERING AND
 III/VI -INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.

MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

III/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Computer Net Work Engineering	05BENG 3213	70
07-07-2022	Thursday	Microprocessor and Micro Controllers	05BENG 3214	70
08-07-2022	Friday	Digital Communications	05BENG 3215	70
11-07-2022	Monday	Cellular and Mobile Communication	05BENG 3223	70
12-07-2022	Tuesday	Digital Image Processing	05BENG 3221	70
13-07-2022	Wednesday	ELECTIVE-II		70
		a) Wireless Sensor Networks	05BENG 3216	70
		b) Micro Electronics	05BENG 3217	70
		c) EMI / EMC	05BENG 3218	70
		d) DSP Processors and Architectures	05BENG 3219	70
		e) Electronic Measurements and Instrumentation	05BENG 3220	70
14-07-2022	Thursday	Control Systems	05BENG 3222	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Computer Net Work Engineering	05BENG 3201 C- 19	70
07-07-2022	Thursday	Microprocessor and Micro Controllers	05BENG 3202 C- 19	70
08-07-2022	Friday	Digital Communications	05BENG 3203 C- 19	70
11-07-2022	Monday	Cellular and Mobile Communication	05BENG 3210 C- 19	70
12-07-2022	Tuesday	Digital Image Processing	05BENG 3211 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		70
		a) Wireless Sensor Networks	05BENG 3204 C- 19	70
		b) Micro Electronics	05BENG 3205 C- 19	70
		c) ASIC Design	05BENG 3206 C- 19	70
		d) DSP Processors and Architectures	05BENG 3207 C- 19	70
		e) Electronic Measurements and Instrumentation	05BENG 3208 C- 19	70
		f) EMI / EMC	05BENG 3209 C- 19	70

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ELECTRONICS & COMMUNICATION ENGINEERING
III/IV B.E./B.TECH. ELECTRONICS & COMMUNICATION ENGINEERING AND
III/VI -INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.
3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB
(SUPPLEMENTARY STUDENTS)

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Computer Net Work Engineering	05BENG 3201	70
07-07-2022	Thursday	Microprocessor and Micro Controllers	05BENG 3202	70
08-07-2022	Friday	Digital Communications	05BENG 3203	70
11-07-2022	Monday	Cellular and Mobile Communication	05BENG 3210	70
12-07-2022	Tuesday	Digital Image Processing	05BENG 3211	70
13-07-2022	Wednesday	ELECTIVE-II		70
		a) Wireless Sensor Networks	05BENG 3204	70
		b) Micro Electronics	05BENG 3205	70
		c) ASIC Design	05BENG 3206	70
		d) DSP Processors and Architectures	05BENG 3207	70
		e) Electronic Measurements and Instrumentation	05BENG 3208	70
		f) EMI / EMC	05BENG 3209	70

3rd YEAR - II SEMESTER
for 314 Admitted batches only)

(for Integrated Dual Degree 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	CONTROL SYSTEMS (06 3216) (COMMON WITH E.E.E.)	70
07-07-2022		THURSDAY	MICROPROCESSORS & APPLICATIONS (05 3211)	70
08-07-2022		FRIDAY	DATA STRUCTURES (05 3212)	70
11-07-2022		MONDAY	COMPUTER NETWORK ENGINEERING (05 3213)	70
12-07-2022		TUESDAY	DIGITAL COMMUNICATIONS (05 3214)	70
13-07-2022		WEDNESDAY	ELECTIVE - I:	
			A) MICRO ELECTRONICS (05 3217)	70
			B) INSTRUMENTATION (05 3218)	70
			C) ELECTRONIC MEASUREMENTS & INSTRUMENTATION (05 3219)	70
			D) CELLULAR AND MOBILE COMMUNICATION (05 3215)	70
E) EMI / EMC (05 3216)	70			

(BY ORDER)

A.U.C.A.O.
 VISAKHAPATNAM
 DATE: 22-06-2022

(J. RATNAM)
 Deputy Registrar (Exams.)

B.E.3RD YEAR-II SEM.(TT)

ANDHRA UNIVERSITY



ELECTRICAL AND ELECTRONICS ENGINEERING
III/IV B.E./B.TECH. ELECTRICAL AND ELECTRONICS ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.

MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

III/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Power Systems-II	06BENG 3212	70
07-07-2022	Thursday	Microprocessors & Micro-Controllers	06BENG 3214	70
08-07-2022	Friday	Control Systems	06BENG 3213	70
11-07-2022	Monday	Power System Analysis & Stability	06BENG 3215	70
12-07-2022	Tuesday	ELECTIVE-II		70
		Utilization of Electrical Energy	06BENG 3216	70
		Energy Management and Auditing	06BENG 3218	70
		Power Station Practice	06BENG 3219	70
13-07-2022	Wednesday	ELECTIVE-III		
		Renewable Energy Sources	06BENG 3217	70
		Digital Control Systems	06BENG 3220	70
		High Voltage Engineering	06BENG 3221	70
14-07-2022	Thursday	OPEN ELECTIVE		
		a) Industrial Management & Entrepreneurship (Common for Instrumentation Tech.)	11BENG 3225	70
		b) Organizational behavior	06BENG 3222	70
		c) Financial Accounting	06BENG 3223	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Power Systems-II	06BENG 3201 C- 19	70
07-07-2022	Thursday	Microprocessor and Micro Controllers	06BENG 3202 C- 19	70
08-07-2022	Friday	Power Electronics	06BENG 3203 C- 19	70
11-07-2022	Monday	Electric Drives and Traction	06BENG 3204 C- 19	70
12-07-2022	Tuesday	ELECTIVE-II		
		a) Energy Auditing Conservation & Management	06BENG 3205 C- 19	70
		b) Utilization of Electrical Energy (UEE)	06BENG 3206 C- 19	70
		c) Power Station Practice	06BENG 3207 C- 19	70
13-07-2022	Wednesday	ELECTIVE-III		
		a) Non Conventional Energy Sources	06BENG 3208 C- 19	70
		b) Digital Control Systems	06BENG 3209 C- 19	70
		c) Electrical Machine Design	06BENG 3210 C- 19	70

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**III/IV B.E./B.TECH. ELECTRICAL AND ELECTRONICS ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.E./B.TECH. + M.E./M.TECH.
MAIN EXAMINATIONS, JULY, 2022**

TIME-TABLE

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Power Systems-II	06BENG 3201	70
07-07-2022	Thursday	Microprocessor and Micro Controllers	06BENG 3202	70
08-07-2022	Friday	Power Electronics	06BENG 3203	70
11-07-2022	Monday	Electric Drives and Traction	06BENG 3204	70
12-07-2022	Tuesday	ELECTIVE-II		70
		a) Energy Auditing Conservation & Management	06BENG 3205	
		b) Utilization of Electrical Energy (UEE)	06BENG 3206	70
		c) Power Station Practice	06BENG 3207	70
13-07-2022	Wednesday	ELECTIVE-III		70
		a) Non Conventional Energy Sources	06BENG 3208	70
		b) Digital Control Systems	06BENG 3209	70
		c) Electrical Machine Design	06BENG 3210	70

3rd YEAR - II SEMESTER

for 314 Admitted batches only)

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TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	CONTROL SYSTEMS (06 3216) (COMMON WITH E.C.E.)	70
07-07-2022		THURSDAY	ADVANCED NETWORK THEORY (06 3217)	70
08-07-2022		FRIDAY	POWER ELECTRONICS (06 3218)	70
11-07-2022		MONDAY	TRANSMISSION & DISTRIBUTION (06 3219)	70
12-07-2022		TUESDAY	ELECTRICAL POWER GENERATION & UTILIZATION (06 3220)	70
13-07-2022		WEDNESDAY	PERFORMANCE AND DESIGN OF ELECTRICAL MACHINES-III (06 3221)	70

(BY ORDER)

A.U.C.A.O.
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(J. RATNAM)
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COMPUTER SCIENCE ENGINEERING
III/IV B.TECH. COMPUTER SCIENCE ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.TECH. + M.TECH. IT, SE & NW - DEGREE
MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

III/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Warehousing & Data Mining (Common for CSE & IT)	07BENG 3220	70
07-07-2022	Thursday	Web Technologies (Common for CSE & IT)	07BENG 3213	70
08-07-2022	Friday	Sensor Networks	07BENG 3221	70
11-07-2022	Monday	Compiler Design	07BENG 3212	70
12-07-2022	Tuesday	ELECTIVE-II		
		Computer Graphics	07BENG 3214	70
		Embedded Systems	07BENG 3215	70
		Soft Computing	07BENG 3216	70
13-07-2022	Wednesday	ELECTIVE-III		
		Artificial Intelligence (Common for CSE & IT)	07BENG 3217	70
		Image Processing	07BENG 3218	70
14-07-2022	Thursday	Distributed Systems (Common for CSE & IT)	07BENG 3219	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Warehousing and Data Mining (Common with I.T.)	07BENG 3201 C- 19	70
07-07-2022	Thursday	Object Oriented Software Engineering (Common with I.T.)	07BENG 3202 C- 19	70
08-07-2022	Friday	Design and Analysis of Algorithms (Common with I.T.)	07BENG 3203 C- 19	70
11-07-2022	Monday	Compiler Design (Common with I.T.)	07BENG 3209 C- 19	70
12-07-2022	Tuesday	Cryptography and Network Security (Common with IT)	07BENG 3210 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Cloud Computing	07BENG 3204 C- 19	70
		b) Soft Computing	07BENG 3205 C- 19	
		c) Distributed Systems	07BENG 3206 C- 19	70
		d) Advanced Computer Architecture	07BENG 3207 C- 19	70
		e) Computer Graphics	07BENG 3208 C- 19	70

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**III/IV B.TECH. COMPUTER SCIENCE ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.TECH. + M.TECH. IT, SE & NW - DEGREE
MAIN EXAMINATIONS, JULY, 2022
3rd YEAR - II SEMESTER**

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Ware housing and Data Mining (Common with I.T.)	07BENG 3201	70
07-07-2022	Thursday	Object Oriented Software Engineering (Common with I.T.)	07BENG 3202	70
08-07-2022	Friday	Design and Analysis of Algorithms (Common with I.T.)	07BENG 3203	70
11-07-2022	Monday	Compiler Design (Common with I.T.)	07BENG 3209	70
12-07-2022	Tuesday	Cryptography and Network Security (Common with IT)	07BENG 3210	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Cloud Computing	07BENG 3204	70
		b) Soft Computing	07BENG 3205	
		c) Distributed Systems	07BENG 3206	70
		d) Advanced Computer Architecture	07BENG 3207	70
		e) Computer Graphics	07BENG 3208	70

**3rd YEAR - II SEMESTER
for 314 Admitted batches only)**

(for Integrated Dual Degree 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH W.E.F. 2010-2011 A B				
06-07-2022		WEDNESDAY	DATA COMMUNICATIONS (07 3219)	70
07-07-2022		THURSDAY	DATABASE MANAGEMENT SYSTEMS (07 3218) (COMMON WITH I.T.)	70
08-07-2022		FRIDAY	DESIGN & ANSLYSIS OF ALGORITHMS (07 3217) (COMMON WITH I.T.)	70
11-07-2022		MONDAY	COMPILER DESIGN (07 3216) (COMMON WITH I.T.)	70
12-07-2022		TUESDAY	COMPUTER ARCHITECTURE (07 3224)	70
13-07-2022		WEDNESDAY	ELECTIVE-II:	
			A) PRINCIPLES OF PROGRAMMING LANGUAGES (07 3220)	70
			B) BIO-INFORMATICS (07 3221)	70
			C) IMAGE PROCESSING (07 3222)	70
			D) V H D L (07 3223)	70
			E) WEB TECHNOLOGIES (07 3225)	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022


(J. RATNAM)
 Deputy Registrar (Exams.)



ANDHRA UNIVERSITY
III/IV B.TECH. METALLURGICAL ENGINEERING DEGREE
MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

3rd YEAR - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Non-Ferrous Extractive Metallurgy-II	08BENG 3212	70
07-07-2022	Thursday	Heat Treatment	08BENG 3208	70
08-07-2022	Friday	Foundry Practices	08BENG 3209	70
11-07-2022	Monday	Metal Forming	08BENG 3210	70
12-07-2022	Tuesday	Advances in Steel Making & Production of Ferro Alloys	08BENG 3211	70
13-07-2022	Wednesday	ELECTIVE-II Composite Materials	08BENG 3213	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Non-Ferrous Extractive Metallurgy-II	08BENG 3201 C- 19	70
07-07-2022	Thursday	Heat Treatment	08BENG 3202 C- 19	70
08-07-2022	Friday	Foundry Practices	08BENG 3203 C- 19	70
11-07-2022	Monday	Metal Forming	08BENG 3204 C- 19	70
12-07-2022	Tuesday	Metal Joining Processes	08BENG 3205 C- 19	70
13-07-2022	Wednesday	CBCS-Advanced Materials Science	08BENG 3206 C- 19	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Non-Ferrous Extractive Metallurgy-II	08BENG 3201	70
07-07-2022	Thursday	Heat Treatment	08BENG 3202	70
08-07-2022	Friday	Foundry Practices	08BENG 3203	70
11-07-2022	Monday	Metal Forming	08BENG 3204	70
12-07-2022	Tuesday	Metal Joining Processes	08BENG 3205	70
13-07-2022	Wednesday	CBCS-Advanced Materials Science	08BENG 3206	70

Contd...2



III/IV B.TECH. METALLURGICAL ENGINEERING DEGREE
MAIN EXAMINATIONS, JULY, 2022
3rd YEAR - II SEMESTER
(for 313 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	INSTRUMENTATION (08 3211)	70
07-07-2022		THURSDAY	TESTING OF MATERIALS-II (08 3212)	70
08-07-2022		FRIDAY	ADVANCED MATERIAL SCIENCE (08 3213)	70
11-07-2022		MONDAY	STEEL MAKING (08 3214)	70
12-07-2022		TUESDAY	INDUSTRIAL ENGG. & MANAGEMENT (08 3210)	70
13-07-2022		WEDNESDAY	ELECTIVE: A) FOUNDRY PRACTICES (08 3215) B) ADVANCES IN CASTING (08 3216) C) ADVANCES IN IRON MAKING (08 3217)	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022


(J. RATNAM)
Deputy Registrar (Exams.)



ANDHRA UNIVERSITY

**III/IV B.TECH. NAVAL ARCHITECTURE & MARINE ENGINEERING DEGREE
MAIN EXAMINATIONS, JULY, 2022**

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Ship Design-II	28BENG 3213	70
07-07-2022	Thursday	Marine Manufacturing Technology	28BENG 3217	70
08-07-2022	Friday	Strength of Ships	28BENG 3211	70
11-07-2022	Monday	(CASD) Computer Aided Ship Design	28BENG 3218	70
12-07-2022	Tuesday	Marine Hydrodynamics	28BENG 3212	70
13-07-2022	Wednesday	ELECTIVE-II		70
		a) Marine Refrigeration and Air Conditioning	28BENG 3214	70
		b) Introduction to offshore Structures	28BENG 3215	70
		c) Ocean Structures and Materials	28BENG 3216	70
14-07-2022	Thursday	ELECTIVE-III		
		Dynamics of Offshore Structures	28BENG 3219	70
		Marine Diesel Engines	28BENG 3220	70
		Under water Acoustics	28BENG 3221	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Ship Design-II	28BENG 3203 C- 19	70
07-07-2022	Thursday	Marine Manufacturing Technology	28BENG 3208 C- 19	70
08-07-2022	Friday	Strength of Ships	28BENG 3201 C- 19	70
11-07-2022	Monday	Computer Aided Ship Design	28BENG 3209 C- 19	70
12-07-2022	Tuesday	Marine Hydrodynamics	28BENG 3202 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Marine Refrigeration and Air Conditioning	28BENG 3204 C- 19	70
		b) Introduction to offshore Structures	28BENG 3205 C- 19	70
		c) Ocean Structures and Materials	28BENG 3206 C- 19	70
		d) Operation Research	28BENG 3207 C- 19	70



**III/IV B.TECH. NAVAL ARCHITECTURE & MARINE ENGINEERING DEGREE
MAIN EXAMINATIONS, JULY, 2022**

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Ship Design-II	28BENG 3203	70
07-07-2022	Thursday	Marine Manufacturing Technology	28BENG 3208	70
08-07-2022	Friday	Strength of Ships	28BENG 3201	70
11-07-2022	Monday	Computer Aided Ship Design	28BENG 3209	70
12-07-2022	Tuesday	Marine Hydrodynamics	28BENG 3202	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Marine Refrigeration and Air Conditioning	28BENG 3204	70
		b) Introduction to offshore Structures	28BENG 3205	70
		c) Ocean Structures and Materials	28BENG 3206	70
		d) Operation Research	28BENG 3207	70

3rd YEAR - II SEMESTER

(for 313 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2009-2010 ADMITTED BATCH				
06-07-2022		WEDNESDAY	SHIP DESIGN-II (28 3204)	70
07-07-2022		THURSDAY	MANUFACTURING TECHNOLOGY (28 3201)	70
08-07-2022		FRIDAY	STRENGTH OF SHIPS (28 3210) (W.E.F. 2011-2012 AB)	70
11-07-2022		MONDAY	SHIP CONSTRUCTION (28 3209)	70
12-07-2022		TUESDAY	MARINE HYDRODYNAMICS (28 3203)	70
13-07-2022		WEDNESDAY	ELECTIVE-II	
			A) MARINE POWER PLANT ENGINEERING (28 3205)	70
			B) OFFSHORE STRUCTURES (28 3206)	70
			C) OCEAN STRUCTURES AND MATERIALS (28 3207)	70
			D) OPERATIONS RESEARCH (28 3208)	70
			E) INTRODUCTION TO OFFSHORE STRUCTURES (28 3211) (2011-2012 AB)	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022

*Balaji

(J. RATNAM)

Deputy Registrar (Exams.)



ANDHRA UNIVERSITY

**III/IV B.TECH. III/IV INSTRUMENTATION ENGG. AND
III/VI INTEGRATED DUAL DEGREE B.TECH.+M.TECH. INSTRUMENTATION ENGG. DEGREE
MAIN EXAMINATIONS, JULY, 2022**

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Digital Signal Processing	11BENG 3216	70
07-07-2022	Thursday	Process Control and Control Components	11BENG 3217	70
08-07-2022	Friday	OPEN ELECTIVE-II		
		VLSI	11BENG 3224	70
11-07-2022	Monday	ELECTIVE-II		
		a) Power Plant Instrumentation	11BENG 3218	70
		b) Non-Destructive Testing	11BENG 3219	70
		c) Fundamentals of Nano Sensors	11BENG 3220	70
12-07-2022	Tuesday	ELECTIVE-III		
		a) Advance Control Theory	11BENG 3221	70
		b) Advanced Sensing Techniques	11BENG 3222	70
		c) Design of Instrument Systems	11BENG 3223	70
14-07-2022	Thursday	OPEN ELECTIVE-I		70
		Industrial Management & Entrepreneurship	11BENG 3225	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Digital Signal Processing	11BENG 3201 C- 19	70
07-07-2022	Thursday	Micro Controller Based Instrumentation	11BENG 3202 C- 19	70
08-07-2022	Friday	Process Control and Control Components	11BENG 3203 C- 19	70
11-07-2022	Monday	Industrial Electronics	11BENG 3204 C- 19	70
12-07-2022	Tuesday	ELECTIVE-III		
		a) Analytical Instruments	11BENG 3205 C- 19	70
		b) Advanced Control Theory	11BENG 3206 C- 19	70
		c) Intelligent Control	11BENG 3207 C- 19	70
		d) Advanced Sensing Techniques	11BENG 3208 C- 19	70
		e) Fundamentals of Nano Science and MEMS	11BENG 3209 C- 19	70
13-07-2022	Wednesday	ELECTIVE-IV		
		a) Petro Chemical Instrumentation	11BENG 3210 C- 19	70
		b) Power Plant Instrumentation	11BENG 3211 C- 19	70
		c) Steel Plant Instrumentation	11BENG 3212 C- 19	70
		d) Instrumentation for Special Processes	11BENG 3213 C- 19	70
		e) Design of Instrument Systems	11BENG 3214 C- 19	70

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**III/IV B.TECH. INSTRUMENTATION ENGINEERING AND
III/VI - INTEGRATED DUAL DEGREE B.TECH. + M.TECH. - DEGREE
MAIN EXAMINATIONS, JULY, 2022**



**TIME-TABLE
3rd YEAR - II SEMESTER**

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Digital Signal Processing	11BENG 3201	70
07-07-2022	Thursday	Micro Controller Based Instrumentation	11BENG 3202	70
08-07-2022	Friday	Process Control and Control Components	11BENG 3203	70
11-07-2022	Monday	Industrial Electronics	11BENG 3204	70
12-07-2022	Tuesday	ELECTIVE-III		
		a) Analytical Instruments	11BENG 3205	70
		b) Advanced Control Theory	11BENG 3206	70
		c) Intelligent Control	11BENG 3207	70
		d) Advanced Sensing Techniques	11BENG 3208	70
		e) Fundamentals of Nano Science and MEMS	11BENG 3209	70
13-07-2022	Wednesday	ELECTIVE-IV		
		a) Petro Chemical Instrumentation	11BENG 3210	70
		b) Power Plant Instrumentation	11BENG 3211	70
		c) Steel Plant Instrumentation	11BENG 3212	70
		d) Instrumentation for Special Processes	11BENG 3213	70
		e) Design of Instrument Systems	11BENG 3214	70

3rd YEAR - II SEMESTER

for 314 Admitted batches only)

(for Integrated Dual Degree 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	DIGITAL SIGNAL PROCESSING (11 3210)	70
07-07-2022		THURSDAY	CONTROL SYSTEMS-II (11 3214)	70
08-07-2022		FRIDAY	ADVANCED MICROPROCESSORS AND MICRO CONTROLLERS (11 3211)	70
11-07-2022		MONDAY	INDUSTRIAL ELECTRONICS (11 3212)	70
12-07-2022		TUESDAY	PROCESS CONTROL AND CONTROL COMPONENTS (11 3213)	70
13-07-2022		WEDNESDAY	ELECTIVE:	
			A) PETRO-CHEMICAL INSTRUMENTATION (11 3215)	70
			B) POWER PLANT INSTRUMENTATION (11 3216)	70
			C) STEEL PLANT INSTRUMENTATION (11 3217)	70
			D) INSTRUMENTATION FOR SPECIAL PROCESSES (11 3218)	70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022

(J. RATNAM)
Deputy Registrar (Exams.)



ANDHRA UNIVERSITY
III/IV B.TECH. INFORMATION TECHNOLOGY ENGG. BRANCH
MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Ware Housing and Data Mining (Common with CSE & IT)	07BENG 3220	70
07-07-2022	Thursday	Web Technologies (Common with CSE & IT)	07BENG 3213	70
08-07-2022	Friday	Cryptography and Network Security	12BENG 3210	70
11-07-2022	Monday	Computer Graphics and Multimedia	12BENG 3207	70
13-07-2022	Wednesday	ELECTIVE-III		
		a) Artificial Intelligence (Common with CSE & IT)	07BENG 3217	70
		b) Image Processing (Common with CSE & IT)	07BENG 3218	70
		c) Mobile Computing	12BENG 3209	70
14-07-2022	Thursday	ELECTIVE-II		
		a) Distributed Systems (Common with CSE & IT)	07BENG 3219	70
		b) Information Retrieval	12BENG 3208	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Ware housing and Data Mining (Common with CSE)	07BENG 3201 C- 19	70
07-07-2022	Thursday	Object Oriented Software Engineering (Common with CSE)	07BENG 3202 C- 19	70
08-07-2022	Friday	Design and Analysis of Algorithms (Common with CSE)	07BENG 3203 C- 19	70
11-07-2022	Monday	Compiler Design (Common with CSE)	07BENG 3209 C- 19	70
12-07-2022	Tuesday	Cryptography and Network Security (Common with CSE)	07BENG 3210 C- 19	70
13-07-2022	Wednesday	Elective: E-Commerce	12BENG3203 C- 19	70

Contd...2



**III/IV B.TECH. INFORMATION TECHNOLOGY ENGINEERING DEGREE
MAIN EXAMINATIONS, JULY, 2022**

3rd YEAR - II SEMESTER

**w.e.f. 2015-2016 Admitted Batches and after AB
(SUPPLEMENTARY STUDENTS)**

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Data Ware housing and Data Mining (Common with CSE)	07BENG 3201	70
07-07-2022	Thursday	Object Oriented Software Engineering (Common with CSE)	07BENG 3202	70
08-07-2022	Friday	Design and Analysis of Algorithms (Common with CSE)	07BENG 3203	70
11-07-2022	Monday	Compiler Design (Common with CSE)	07BENG 3209	70
12-07-2022	Tuesday	Cryptography and Network Security (Common with CSE)	07BENG 3210	70
13-07-2022	Wednesday	Elective: E-Commerce	12BENG3203	70

**3rd YEAR - II SEMESTER
(for 314 Admitted batches only)**

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	COMPUTER NETWORKS (12 3215)	70
07-07-2022		THURSDAY	DATABASE MANAGEMENT SYSTEMS (07 3218) (COMMON WITH C.S.E)	70
08-07-2022		FRIDAY	DESIGN & ANALYSIS OF ALGORITHMS (07 3217) (COMMON WITH C.S.E.)	70
11-07-2022		MONDAY	COMPILER DESIGN (07 3216) (COMMON WITH C.S.E.)	70
12-07-2022		TUESDAY	WEB TECHNOLOGIES (12 3216)	70
13-07-2022		WEDNESDAY	OPERATIONS RESEARCH (12 3217)	70

(BY ORDER)

A.U.C.A.O.
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(J. RATNAM)
 Deputy Registrar (Exams.)



III/IV B.TECH. III/IV CHEMICAL ENGINEERING
III/VI INTEGRATED DUAL DEGREE B.TECH.+M.TECH. CHEMICAL ENGG.

MAIN EXAMINATIONS, JULY, 2022

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Mass Transfer-II	13BENG 3222	70
07-07-2022	Thursday	Chemical Reaction Engineering-I	13BENG 3213	70
08-07-2022	Friday	Process Engineering & Economics	13BENG 3214	70
11-07-2022	Monday	Transport Phenomena	13BENG 3221	70
12-07-2022	Tuesday	ELECTIVE-II		
		a) Process Modelling and Simulation	13BENG 3215	70
		b) Petroleum Chemicals	13BENG 3216	70
		c) White ware and Heavy Clay ware	13BENG 3217	70
		d) Computational Fluid Dynamics	13BENG 3218	70
		e) Multi component Separation Processes	13BENG 3219	70
13-07-2022	Wednesday	OPEN ELECTIVE		
		Nano Science & Technology	13BENG 3223	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Mass Transfer-II	13BENG 3201 C- 19	70
07-07-2022	Thursday	Chemical Reaction Engineering-I	13BENG 3202 C- 19	70
08-07-2022	Friday	Process Instrumentation	13BENG 3203 C- 19	70
11-07-2022	Monday	Chemical Engineering Mathematics	13BENG 3204 C- 19	70
12-07-2022	Tuesday	Process Dynamics and Control	13BENG 3205 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Computer Application in Chemical Engg.	13BENG 3206 C- 19	70
		b) Process Modelling and Simulation	13BENG 3207 C- 19	70
		c) Petroleum Refining	13BENG 3208 C- 19	70
		d) White ware and Heavy Clay ware	13BENG 3209 C- 19	70
		e) Computational Fluid Dynamics	13BENG 3210 C- 19	70
		f) Multi component Separation Processes	13BENG 3211 C- 19	70



**III/IV B.TECH. III/IV CHEMICAL ENGINEERING
III/VI INTEGRATED DUAL DEGREE B.TECH.+M.TECH. CHEMICAL ENGG.
MAIN EXAMINATIONS, JULY, 2022**

TIME-TABLE

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Mass Transfer-II	13BENG 3201	70
07-07-2022	Thursday	Chemical Reaction Engineering-I	13BENG 3202	70
08-07-2022	Friday	Process Instrumentation	13BENG 3203	70
11-07-2022	Monday	Chemical Engineering Mathematics	13BENG 3204	70
12-07-2022	Tuesday	Process Dynamics and Control	13BENG 3205	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Computer Application in Chemical Engg.	13BENG 3206	70
		b) Process Modelling and Simulation	13BENG 3207	70
		c) Petroleum Refining	13BENG 3208	70
		d) White ware and Heavy Clay ware	13BENG 3209	70
		e) Computational Fluid Dynamics	13BENG 3210	70
		f) Multi component Separation Processes	13BENG 3211	70

3rd YEAR - II SEMESTER

for 314 Admitted batches only

(for Integrated Dual Degree 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE & DAY	SUBJECT	MARKS
CHEMICAL - W.E.F. 2006-2007 ADMITTED BATCH		
CHEMICAL WITH ELECTIVE AS PETROLEUM ENGG. - W.E.F. 2009-2010 ADMITTED BATCH		
CHEMICAL WITH ELECTIVE AS CERAMIC ENGG. - W.E.F. 2009-2010 ADMITTED BATCH		
06-07-2022	WEDNESDAY	CHEMICAL ENGINEERING THERMODYNAMICS-II (13 3215) 70
07-07-2022	THURSDAY	MASS TRANSFER-II (13 3216) 70
08-07-2022	FRIDAY	ORGANIC CHEMICAL TECHNOLOGY (13 3218) 70
11-07-2022	MONDAY	MATERIAL SCIENCE AND ENGINEERING (13 3217) 70
12-07-2022	TUESDAY	CHEMICAL REACTION ENGINEERING-I (13 3229) (2011-2012 AB) 70
13-07-2022	WEDNESDAY	ELECTIVE-II
		A) POLYMER TECHNOLOGY (13 3220) 70
		B) COMPUTER APPLICATIONS (13 3221) 70
		C) PAPER TECHNOLOGY (13 3222) 70
		D) PROTEIN ENGINEERING (13 3223) 70
		E) COMPUTATIONAL FLUID DYNAMICS (13 3224) 70
		F) FINITE VOLUME METHOD (13 3225) 70
		G) PETROLEUM REFINING (13 3226) 70
		H) BIO-CHEMISTRY (13 3227) 70
		I) WHITEWARE AND HEAVY CLAYWARE (13 3228) 70

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022

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 Deputy Registrar (Exams.)



III/IV B.TECH. BIOTECHNOLOGY ENGG.
MAIN EXAMINATIONS, JULY, 2022
w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern
II SEMESTER
TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Chemical Reaction Engineering	15BENG 3211	70
07-07-2022	Thursday	Immunology	15BENG 3213	70
08-07-2022	Friday	Engineering Economics and Bioprocess Design	15BENG 3212	70
11-07-2022	Monday	Bioinformatics	15BENG 3214	70
12-07-2022	Tuesday	Bioprocess Engineering	15BENG 3215	70
13-07-2022	Wednesday	ELECTIVE-I		70
		a) Pharmaceutical Biotechnology	15BENG 3216	70
		b) Animal Cell Culture and Hybridoma Technology	15BENG 3217	70
		c) Cancer Biology	15BENG 3218	70
		d) Stem Cells in Health Care	15BENG 3219	70
		e) Intellectual Property Rights	15BENG 3220	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Chemical Reaction Engineering	15BENG 3201 C- 19	70
07-07-2022	Thursday	Immunology	15BENG 3202 C- 19	70
08-07-2022	Friday	Engineering Economics and Bioprocess Engg.	15BENG 3203 C- 19	70
11-07-2022	Monday	Bioprocess Engineering	15BENG 3204 C- 19	70
12-07-2022	Tuesday	Process Control	15BENG 3205 C- 19	70
13-07-2022	Wednesday	ELECTIVE-I		
		a) Pharmaceutical Biotechnology	15BENG 3206 C- 19	70
		b) Animal Cell Culture and Hybridoma Technology	15BENG 3207 C- 19	70
		c) Cancer Biology	15BENG 3208 C- 19	70
		d) Stem Cells in Health Care	15BENG 3209 C- 19	70

Contd...2



**III/IV B.TECH. BIOTECHNOLOGY ENGG.
MAIN EXAMINATIONS, JULY, 2022**

TIME-TABLE

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Chemical Reaction Engineering	15BENG 3201	70
07-07-2022	Thursday	Immunology	15BENG 3202	70
08-07-2022	Friday	Engineering Economics and Bioprocess Engg.	15BENG 3203	70
11-07-2022	Monday	Bioprocess Engineering	15BENG 3204	70
12-07-2022	Tuesday	Process Control	15BENG 3205	70
13-07-2022	Wednesday	ELECTIVE-I		
		a) Pharmaceutical Biotechnology	15BENG 3206	70
		b) Animal Cell Culture and Hybridoma Technology	15BENG 3207	70
		c) Cancer Biology	15BENG 3208	70
		d) Stem Cells in Health Care	15BENG 3209	70

3rd YEAR - II SEMESTER

(for 313 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2009-2010 ADMITTED BATCH				
06-07-2022		WEDNESDAY	BIO-PROCESS ENGINEERING (15 3227)	70
07-07-2022		THURSDAY	DOWN STREAM PROCESSING (15 3228)	70
08-07-2022		FRIDAY	CHEMICAL REACTION ENGINEERING (15 3226)	70
11-07-2022		MONDAY	ENVIRONMENTAL BIO-TECHNOLOGY (15 3229)	70
12-07-2022		TUESDAY	BIO-STATISTICS (15 3225)	70
13-07-2022		WEDNESDAY	ELECTIVE-II	70
			1) Pharmaceutical Biotechnology (15 3230)	70
			2) Cancer Biology (15 3231)	
			3) Animal Cell Culture & Hybridoma Technology (15 3232)	
			4) Stem cells in Health care (15 3233)	

(BY ORDER)

A.U.C.A.O.
VISAKHAPATNAM
DATE: 22-06-2022


(J. RATNAM)
 Deputy Registrar (Exams.)



ANDHRA UNIVERSITY

**III/IV B.TECH. GEOINFORMATICS ENGINEERING
MAIN EXAMINATIONS, JULY, 2022**

w.e.f. 2019-2020 Admitted Batch – Under CBCS Pattern

II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Geological Engineering	26BENG 3209	70
07-07-2022	Thursday	Geographic Information System-II	26BENG 3210	70
08-07-2022	Friday	Artificial Intelligence	26BENG 3211	70
11-07-2022	Monday	Geodesy and GPS	26BENG 3212	70
12-07-2022	Tuesday	Digital Image Processing-I	26BENG 3213	70
13-07-2022	Wednesday	ELECTIVE-II		70
		a) Geoinformatics for Ocean Resources Evaluation	26BENG 3214	70
		b) Mathematical Morphology in Image Processing	26BENG 3215	70
		c) Geoinformatics for Forestry and Ecology	26BENG 3216	70
		d) Web Technology for GIS Mapping and Programming	26BENG 3217	70

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches for Academic year 2020-2021 Under CBCS Pattern

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Geological Engineering	26BENG 3201 C- 19	70
07-07-2022	Thursday	Geographic Information Systems-II	26BENG 3202 C- 19	70
08-07-2022	Friday	Elements of Cartography	26BENG 3203 C- 19	70
11-07-2022	Monday	Geodesy and GPS	26BENG 3204 C- 19	70
12-07-2022	Tuesday	Digital Image Processing-I	26BENG 3205 C- 19	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Geoinformatics for Ocean Resources Evaluation	26BENG 3206 C- 19	70
		b) Mathematical Morphology in Image Processing	26BENG 3207 C- 19	70

Contd...2



**III/IV B.TECH. GEOINFORMATICS ENGINEERING
MAIN EXAMINATIONS, JULY, 2022**

TIME-TABLE

3rd YEAR - II SEMESTER

w.e.f. 2015-2016 Admitted Batches and after AB

(SUPPLEMENTARY STUDENTS)

TIME: 9.00 AM TO 12.00 NOON

DATE	DAY	SUBJECT	CODE No.	MARKS
06-07-2022	Wednesday	Geological Engineering	26BENG 3201	70
07-07-2022	Thursday	Geographic Information Systems-II	26BENG 3202	70
08-07-2022	Friday	Elements of Cartography	26BENG 3203	70
11-07-2022	Monday	Geodesy and GPS	26BENG 3204	70
12-07-2022	Tuesday	Digital Image Processing-I	26BENG 3205	70
13-07-2022	Wednesday	ELECTIVE-II		
		a) Geoinformatics for Ocean Resources Evaluation	26BENG 3206	70
		b) Mathematical Morphology in Image Processing	26BENG 3207	70

3rd YEAR - II SEMESTER

(for 312 (Regd.No.s) Series onwards upto 314 Admitted batches only)

TIME: 9.00 AM TO 12.00 NOON

DATE	&	DAY	SUBJECT	MARKS
W.E.F. 2007-2008 ADMITTED BATCH				
06-07-2022		WEDNESDAY	WEB PROGRAMMING & APPLICATIONS (26 3208) (W.E.F. 2011-2012 AB)	70
07-07-2022		THURSDAY	GEOGRAPHIC INFORMATION SYSTEMS-I (26 3202)	70
08-07-2022		FRIDAY	ELEMENTS OF CARTOGRAPHY (26 3203)	70
11-07-2022		MONDAY	GEODESY AND G P S (26 3204)	70
12-07-2022		TUESDAY	DIGITAL IMAGE PROCESSING-II (26 3205)	70
13-07-2022		WEDNESDAY	ELECTIVE - II :	
			A) GEOINFORMATICS FOR OCEAN RESOURCES EVALUATION (26 3206)	70
			B) MATHEMATICAL MORPHOLOGY IN IMAGE PROCESSING (26 3207)	70

(BY ORDER)

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