#### B.E. IV/IV CIVIL ENGINEERING AND

### M.S. 5 – YEAR INTEGRATED IV/V CIVIL ENGG. DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	WATER RESOURCE ENGINEERING-I (COMMON WITH CIVIL ENV.)	70
TUESDAY	24-07-2012	TRANSPORTATION ENGINEERING-I (COMMON WITH CIVIL ENV.)	70
WEDNESDAY	25-07-2012	PROJECT PLANNING AND MANAGEMENT (COMMON WITH CIVIL ENV.)	70
THURSDAY	26-07-2012	ENVIRONMENTAL ENGINEERING-III (COMMON WITH CIVIL ENV.)	70
		E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMOUS ONLY) 5. 2007-2008 ADMITTED BATCH (AU AFFILIATED COLLEGES)	
MONDAY	23-07-2012	WATER RESOURCE ENGINEERING-I (COMMON WITH CIVIL ENV.)	70
TUESDAY	24-07-2012	TRANSPORTATION ENGINEERING-I (COMMON WITH CIVIL ENV.)	70
WEDNESDAY	25-07-2012	PROJECT PLANNING AND MANAGEMENT (COMMON WITH CIVIL ENV.)	70
THURSDAY	26-07-2012	ENVIRONMENTAL ENGINEERING-II (COMMON WITH CIVIL ENV.)	70
FRIDAY	27-07-2012	ELECTIVE-II:  A) INDUSTRIAL STRUCTURE  B) MULTISTOREY STRUCTURES  C) ELEMENTS OF SOLID WASTE MANAGEMENT  D) SOIL DYNAMICS AND MACHINE FOUNDATION  E) PRINCIPLES OF WATER QUALITY MANAGEMENT  F) PORT & HARBOUR ENGINEERING	70 70 70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

2

#### ANDHRA UNIVERSITY

## B.E. IV/IV CIVIL ENVIRONMENTAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	WATER RESOURCE ENGINEERING-I(COMMON WITH CIVIL)	70
TUESDAY	24-07-2012	TRANSPORTATION ENGINEERING-I (COMMON WITH CIVIL)	70
WEDNESDAY	25-07-2012	PROJECT PLANNING AND MANAGEMENT (COMMON WITH CIVIL)	70
HURSDAY	26-07-2012	ENVIRONMENTAL ENGINEERING-III(COMMON WITH CIVIL)	70
FRIDAY	27-07-2012	PUBLIC HEALTH STRUCTURES	70
	W	E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMOUS ONLY)	
MONDAY	23-07-2012	WATER RESOURCE ENGINEERING-I (COMMON WITH CIVIL )	70
TUESDAY	24-07-2012	TRANSPORTATION ENGINEERING-I (COMMON WITH CIVIL)	70
WEDNESDAY	25-07-2012	PROJECT PLANNING AND MANAGEMENT (COMMON WITH CIVIL)	70
THURSDAY	26-07-2012	ENVIRONMENTAL ENGINEERING-II (Common with Civil)	70
FRIDAY	27-07-2012	ELECTIVE-II: (COMMON WITH CIVIL)	
		A) INDUSTRIAL STRUCTURE	70
		B) MULTISTOREY STRUCTURES	70
		C) ELEMENTS OF SOLID WASTE MANAGEMENT	70
		D) SOIL DYNAMICS AND MACHINE FOUNDATION	70
		<ul><li>E) PRINCIPLES OF WATER QUALITY MANAGEMENT</li><li>F) PORT &amp; HARBOUR ENGINEERING</li></ul>	7( 7(
SATURDAY	28-07-2012	ENVIRONMENTAL SANITATION	70

ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

# B.E. IV/IV MECHANICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY DATE SUBJECTS MARKS W.E.F. 1999 – 2000 ADMITTED BATCH MONDAY 23-07-2012 **INSTRUMENTATION & CONTROL SYSTEMS** 70 (COMMON WITH MPIE) TUESDAY 24-07-2012 HEAT & MASS TRANSFER (1999-2000 after AB) 70 (COMMON WITH MPIE & METALLURGY) WEDNESDAY 25-07-2012 FLUID MACHINERY & SYSTEMS (1999-2000 after AB) 70 **FRIDAY** 27-07-2012 ELECTIVE - I: A) REF. AND AIR CONDITIONING 70 B) FINITE ELEMENT ANALYSIS 70 C) ADVANCE FOUNDRY AND WELDING TECHNOLOGY 70 D) WORK STUDY 70 **SATURDAY** 28-07-2012 **OPERATION RESEARCH(COMMON WITH MPIE)** 70 W.E.F. 2004-2005 ADMITTED BATCH **MONDAY** 23-07-2012 FINITE ELEMENT METHODS 70 (COMMON WITH MARINE & NAVAL) TUESDAY 24-07-2012 HEAT & MASS TRANSFER (1999-2000 after AB) 70 (COMMON WITH MPIE, MARINE & METALLURGY) WEDNESDAY FLUID MACHINERY & SYSTEMS (1999-2000 after AB) 25-07-2012 70 (COMMON WITH MPIE, & MARINE) THURSDAY 26-07-2012 **DESIGN OF MACHINE ELEMENTS-II** 70 (COMMON WITH MARINE) FRIDAY 27-07-2012 ELECTIVE - I: A) REF. AND AIR CONDITIONING 70 B) ADVANCE FOUNDRY AND WELDING TECHNOLOGY 70 C) INTRODUCTION TO CONDITION MON ITORING OF MECHANICAL SYSTEMS 70 D) WORK STUDY 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.E. IV/IV MECHANICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS **I SEMESTER**

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMOUS ONLY) E.F. 2007-2008 ADMITTED BATCH (AU AFFILIATED COLLEGES)	
MONDAY	23-07-2012	STATISTICAL QUALITY CONTROL	70
TUESDAY	24-07-2012	HEAT & MASS TRANSFER	70
WEDNESDAY	25-07-2012	FLUID MACHINERY & SYSTEMS	70
THURSDAY	26-07-2012	DESIGN OF MACHINE ELEMENTS-II	70
FRIDAY	27-07-2012	ELECTIVE – III:  A) COMPUTATIONAL FLUID DYNAMICS  B) NON-CONVENTIONAL ENERGY SOURCES  C) COMPUTER NUMERICAL CONTROL AND COMPUTER AIDED MANUFACTURING  D) TOTAL QUALITY MANAGEMENT  E) OPTIMIZATION DESIGN  F) ENGINEERING TRIBOLOGY  G) COMPOSITE MATERIALS  H) RENEWABLE ENERGY TECHNOLOGIES	70 70 70 70 70 70 70 70
SATURDAY	28-07-2012	OPERATION RESEARCH	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

5

### B.E. IV/IV MECHANICAL PRODUCTION & INDUSTRIAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

### I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MECH.)	70
TUESDAY	24-07-2012	HEAT & MASS TRANSFER (COMMON WITH MECH. & METALLURGY)	70
WEDNESDAY	25-07-2012	FLUID MECHANICS & MACHINERY	70
FRIDAY	27-07-2012	ELECTIVE – I:  A) MACHINE TOOL DESIGN  B) COMPUTER AIDED MANUFACTURING  C) ADVANCE FOUNDRY AND WELDING TECHNOLOGY	70 70 70
SATURDAY	28-07-2012	OPERATION RESEARCH (COMMON WITH MECH.)	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

6

### B.E. IV/IV ELECTRONICS AND COMMUNICATION ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	DIGITAL SIGNAL PROCESSING (COMMON WITH EEE)	70
TUESDAY	24-07-2012	INFORMATION THEORY AND CODING	70
WEDNESDAY	25-07-2012	T.V. AND SATELLITE COMMUNICATION	70
THURSDAY	26-07-2012	MICROWAVE ENGINEERING	70
FRIDAY		ELECTIVE – I:  A) V L S I DESIGN TECHNIQUES B) INFORMATION NETWORKS C) IMAGE PROCESSING AND PATTERN RECOGNITION D) NETWORK ENGINEERING-II E) ADVANCED MICROPROCESSORS E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMOUS ONLY) E.F. 2007-2008 ADMITTED BATCH (AU AFFILIATED COLLEGES)	70 70 70 70 70
MONDAY	23-07-2012	DIGITAL SIGNAL PROCESSING (COMMON WITH EEE & EIE)	70
TUESDAY	24-07-2012	INFORMATION THEORY AND CODING	70
WEDNESDAY	25-07-2012	T.V. AND SATELLITE COMMUNICATION	70
THURSDAY	26-07-2012	MICROWAVE ENGINEERING	70
FRIDAY	27-07-2012	ELECTIVE – II:  A) VLSIDESIGN AND EMBEDDED SYSTEMS B) INFORMATION NETWORKS C) IMAGE PROCESSING AND PATTERN RECOGNITION D) SOFTWARE ENGINEERING E) ADVANCED MICROPROCESSORS	70 70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

## B.E. IV/IV ELECTRICAL AND ELECTRONICS ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	ELECTIVE:  A) DIGITAL SIGNAL PROCESSING (COMMON WITH ECE)  B) INSTRUMENTATION C) OPERATION RESEARCH	70 70 70
TUESDAY	24-07-2012	ELECTRICAL POWER-III	70
WEDNESDAY	25-07-2012	ELECTRIC DRIVES AND TRACTION	70
THURSDAY	26-07-2012	ELECTRICAL POWER – IV	70
FRIDAY	27-07-2012	DIGITAL CONTROL SYSTEMS	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	ELECTIVE:  A) DIGITAL SIGNAL PROCESSING (COMMON WITH ECE)  B) INSTRUMENTATION  C) OPERATION RESEARCH	70 70 70
TUESDAY	24-07-2012	POWER SYSTEM ANALYSIS & STABILITY	70
WEDNESDAY	25-07-2012	ELECTRIC DRIVES AND TRACTION	70
THURSDAY	26-07-2012	SWITCH GEAR PROTECTION & RELAYING	70
FRIDAY		DIGITAL CONTROL SYSTEMS	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

# B.E. IV/IV ELECTRICAL AND ELECTRONICS ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE 	SUBJECTS	MARKS
		W.E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMO W.E.F. 2007-2008 ADMITTED BATCH (AU AFFILIATED C	-
MONDAY	23-07-2012	ELECTIVE:	
		A) DIGITAL SIGNAL PROCESSING (COMMON WITH ECE & EIE)	70
		B) INSTRUMENTATION	70
		C) OPERATION RESEARCH	70
		D) POWER QUALITY E) HIGH VOLTAGE ENGG.	70 70
		F) EHVDC & AC TRANSMISSION	70
TUESDAY	24-07-2012	POWER SYSTEM ANALYSIS & STABILITY	70
WEDNESDAY	25-07-2012	ELECTRIC DRIVES AND TRACTION	70
THURSDAY	26-07-2012	POWER SYSTEM PROTECTION	70
FRIDAY	27-07-2012	DIGITAL CONTROL SYSTEMS	70
SATURDAY	28-07-2012	ADVANCED CONTROL SYSTEMS	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV COMPUTER SCIENCE ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS **I SEMESTER**

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS N	IARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	COMPUTER NETWORKS	70
TUESDAY	24-07-2012	SOFTWARE ENGINEERING	70
WEDNESDAY	25-07-2012	ARTIFICIAL INTELLIGENCE (COMMON WITH I.T.)	70
THURSDAY	26-07-2012	•	70
FRIDAY	27-07-2012	ELECTIVE – I : A) SIGNALS AND SYSTEMS B) EMBEDDED SYSTEMS	70 70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	COMPUTER NETWORKS	70
TUESDAY	24-07-2012	OBJECT ORIENTED SOFTWARE ENGINEERING (COMMON WITH I.T.)	70
WEDNESDAY	25-07-2012	ARTIFICIAL INTELLIGENCE	70
THURSDAY	26-07-2012	MANAGEMENT PRINCIPLES (COMMON WITH I.T)	70
FRIDAY	27-07-2012	ELECTIVE – I:  A) EMBEDDED SYSTEMS (COMMON WITH IT)  B) DIGITAL SIGNAL PROCESSING  C) FAULT TOLERANT COMPUTING  D) COMBINATORICS & GRAPH THEORY (COMMON WITH IT)  E) RANDOM PROCESSES IN ENGINEERING (COMMON WITH IT)	70 70 70 70 70 7) 70

(BY ORDER)

**UNIVERSITY OFFICE** VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV COMPUTER SCIENCE ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE 	SUBJECTS 	MARKS
		E.F. 2006-2007 ADMITTED BATCH (AU AUTONOMOUS ONLY E.F. 2007-2008 ADMITTED BATCH (AU AFFILIATED COLLEGES	
MONDAY	23-07-2012	COMPUTER NETWORKS	70
TUESDAY	24-07-2012	OBJECT ORIENTED SOFTWARE ENGINEERING (COMMON WITH I.T.)	70
WEDNESDAY	25-07-2012	ARTIFICIAL INTELLIGENCE	70
THURSDAY	26-07-2012	MANAGEMENT PRINCIPLES (COMMON WITH I.T.)	70
FRIDAY	27-07-2012	ELECTIVE – III :	
		A) EMBEDDED SYSTEMS (COMMON WITH I.T.)	70
		B) NEURAL NETWORKS & FUZZY LOGIC	70
		c) RANDOM PROCESSES IN ENGINEERING	70
SATURDAY	28-07-2012	OPERATIONS RESEARCH	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.E. IV/IV METALLURGICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	NON-FERROUS EXTRACTIVE METALLURGY	70
TUESDAY	24-07-2012	HEAT AND MASS TRANSFER (COMMON WITH MECH. & MPIE)	70
WEDNESDAY	25-07-2012	HEAT TREATMENT	70
THURSDAY	26-07-2012	STEEL MAKING	70
FRIDAY	27-07-2012	METAL FORMING	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	CORROSION AND PROTECTION	70
TUESDAY	24-07-2012	HEAT AND MASS TRANSFER	70
WEDNESDAY	25-07-2012	(COMMON WITH MECH., MPIE, MARINE & NAVAL) HEAT TREATMENT	70
THURSDAY	26-07-2012	STEEL MAKING	70
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	CORROSION AND PROTECTION	70
TUESDAY	24-07-2012	HEAT AND MASS TRANSFER	70
WEDNESDAY	25-07-2012	(COMMON WITH MECH., MPIE) HEAT TREATMENT	70
THURSDAY	26-07-2012	STEEL MAKING	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.E. IV/IV METALLURGICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2007 - 2008 ADMITTED BATCH	
MONDAY	23-07-2012	ELECTIVE:  A) CORROSION AND PROTECTION  B) FAILURE ANALYSIS  C) INDUSTRIAL HEAT TREATMENT	70 70 70
TUESDAY	24-07-2012	METAL FORMING	70
WEDNESDAY	25-07-2012	HEAT TREATMENT	70
THURSDAY	26-07-2012	ADVANCES IN STEEL MAKING & PRODUCTION OF FERRO ALLOYS	70
FRIDAY	27-07-2012	METAL JOINING PROCESSES	70
SATURDAY	28-07-2012	NON-FERROUS EXTRACTIVE METALLURGY	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

#### B.E. IV/IV MECHANICAL ENGINEERING (WITH MARINE ENGG. AS ELECTIVE) DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE TIME : 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	FINITE ELEMENT METHODS (COMMON WITH NAVAL)	70
TUESDAY	24-07-2012	MARINE POWER PLANT ENGINEERING	70
WEDNESDAY	25-07-2012	MACHINE DESIGN - II	70
THURSDAY	26-07-2012	MANUFACTURING TECHNOLOGY - II	70
FRIDAY	27-07-2012	HEAT TRANSFER	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	FINITE ELEMENT METHODS (COMMON WITH MECH. & NAVAL)	70
TUESDAY	24-07-2012	HEAT AND MASS TRANSFER (COMMON WITH MECH.)	70
WEDNESDAY	25-07-2012	FLUID MACHINERY & SYSTEMS (COMMON WITH MECH.)	70
THURSDAY	26-07-2012	DESIGN OF MACHINE ELEMENTS - II (COMMON WITH MECH.)	70
FRIDAY	27-07-2012	ELECTIIVE – I:  A) MARINE REFRIGERATION & AIR CONDITIONING  B) MARINE DIESEL ENGINES  C) MARINE POWER PLANTS  D) OPERATION RESEARCH	70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

# B.E. IV/IV MECHANICAL ENGINEERING (WITH MARINE ENGG. AS ELECTIVE) DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE 	SUBJECTS	MARKS
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	HEAT AND MASS TRANSFER	70
TUESDAY	24-07-2012	HYDRAULIC MACHINERY & SYSTEMS	70
WEDNESDAY	25-07-2012	DESIGN OF MACHINE ELEMENTS - II	70
THURSDAY	26-07-2012	ELECTIIVE – III:	
		<ul> <li>A) MARINE DIESEL ENGINES</li> <li>B) COMPUTATIONAL FLUID DYNAMICS</li> <li>C) SHIP BUILDING TECHNOLOGY &amp; MANAGEMENT</li> <li>D) ADVANCED WELDING TECHNOLOGY</li> </ul>	70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

# B.E. IV/IV NAVAL ARCHITECTURE ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY DATE SUBJECTS MARKS W.E.F. 1999 - 2000 ADMITTED BATCH MONDAY 23-07-2012 FINITE ELEMENT METHODS 70 (COMMON WITH MARINE) TUESDAY 24-07-2012 SHIP BUILDING TECHNOLOGY & MANAGEMENT 70 (1999-2000 after AB) SHIP STRUCTURAL DESIGN & VIBRATION WEDNESDAY 25-07-2012 70 (1999-2000 after AB) **THURSDAY** 26-07-2012 SEA KEEPING & MANEUVERABILITY 70 (1999-2000 after AB) FRIDAY 27-07-2012 ELECTIVE - I: WELDING TECHNOLOGY 70 **OFFSHORE STRUCTURES** B) 70 (1999-2000 after AB) C) **REF. & AIR CONDITIONING** 70 W.E.F. 2004-2005 ADMITTED BATCH **MONDAY** 23-07-2012 FINITE ELEMENT METHODS 70 (COMMON WITH MECH. & MARINE) TUESDAY 24-07-2012 SHIP BUILDING TECHNOLOGY & MANAGEMENT 70 (1999-2000 after AB) WEDNESDAY 25-07-2012 SHIP STRUCTURAL DESIGN & VIBRATION 70 (1999-2000 after AB) THURSDAY 26-07-2012 SEA KEEPING & MANEUVERABILITY 70 (1999-2000 after AB) FRIDAY 27-07-2012 ELECTIVE - I: MARINE REF. & AIR CONDITIONG 70 A) B) **OFFSHORE STRUCTURES** 70 (1999-2000 after AB) MARINE POWER PLANTS 70 C) OPERATION RESEARCH

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

#### B.E. IV/IV NAVAL ARCHITECTURE ENGINEERING DEGREE EXAMINATIONS – JULY, 2012

### ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE 	SUBJECTS	MARKS
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	SHIP STRUCTURAL DESIGN & VIBRATIONS	70
TUESDAY	24-07-2012	SEA KEEPING & MANEUVERABILITY	70
WEDNESDAY	25-07-2012	ELECTIVE – III :	
		<ul> <li>A) FISHING VESSELS &amp; TECHNOLOGY</li> <li>B) DESIGN OF SMALL CRAFTS</li> <li>C) NAVAL VESSELS</li> <li>D) ADVANCED WELDING TECHNOLOGY</li> </ul>	70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV INSTRUMENTATION ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	COMPUTER NETWORK	70
TUESDAY	24-07-2012	INDUSTRIAL INSTRUMENTS – III	70
WEDNESDAY	25-07-2012	INDUSTRIAL MANAGEMENT (W.E.F. 2004-05 AB)	70
THURSDAY	26-07-2012	ADVANCED PROCESS CONTROL	70
FRIDAY	27-07-2012	INDUSTRIAL ELECTRONICS	70
SATURDAY	28-07-2012	ELECTIVE:  A) PRINCIPLES OF TELEMETRY  B) ADVANCED OPTICAL COMMUNICATIONS	70 70
		W.E.F. 2006 - 2007 ADMITTED BATCH	
MONDAY	23-07-2012	CONTROL ENGINEERING-III (COMPUTER BASED PROCESS CONTROL)	70
TUESDAY	24-07-2012	V L S I DESIGN	70
WEDNESDAY	25-07-2012	INDUSTRIAL MANAGEMENT`	70
THURSDAY	26-07-2012	BIO-MEDICAL INSTRUMENTATION	70
FRIDAY	27-07-2012	DATA COMMUNICATION & NETWORKING	70
SATURDAY	28-07-2012	ELECTIVE:  A) PRINCIPLES OF TELEMETRY  B) ARTIFICIAL INTELLIGENCE  C) ROBOTICS  D) PHYSIOLOGIC & NEURAL NETWORKS	70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

#### TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	DISTRIBUTED DATA BASES	70
TUESDAY	24-07-2012	ADVANCED OPERATING SYSTEM	70
WEDNESDAY	25-07-2012	ELECTIVE :  A) ARTIFICIAL INTELLIGENCE (COMMON WITH CSE)  B) SATELLITE AND MOBILE COMMUNICATIONS	70 70
THURSDAY	26-07-2012	MANAGEMENT PRINCIPLES	70
FRIDAY	27-07-2012	TCP / IP	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	NETWORK PROTOCOLS	70
TUESDAY	24-07-2012	OBJECT ORIENTED SOFTWARE ENGINEERING (COMMON WITH CSE)	70
WEDNESDAY	25-07-2012	ADVANCED OPERATING SYSTEMS	70
THURSDAY	26-07-2012	MANAGEMENT PRINCIPLES (COMMON WITH CSE)	70
FRIDAY	27-07-2012	ELECTIVE – I:  A) SATELLITE AND MOBILE COMMUNICATION  B) VISUAL PROGRAMMING TECHNIQUES  C) EMBEDDED SYSTEMS (COMMON WITH CSE)  D) COMBINATORICS & GRAPH THEORY (COMMON WITH CSE)  E) RANDOM PROCESSES IN ENGINEERING  (COMMON WITH CSE)	70 70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

\*Balaji

## B.TECH. IV/IV INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

#### TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2007 - 2008 ADMITTED BATCH	
MONDAY	23-07-2012	NETWORK PROTOCOLS	70
TUESDAY	24-07-2012	OBJECT ORIENTED SOFTWARE ENGINEERING (COMMON WITH CSE)	70
WEDNESDAY	25-07-2012	ADVANCED OPERATING SYSTEMS	70
THURSDAY	26-07-2012	MANAGEMENT PRINCIPLES (COMMON WITH CSE)	70
FRIDAY	27-07-2012	ELECTIVE – I:  A) SATELLITE AND MOBILE COMMUNICATION  B) VISUAL PROGRAMMING TECHNIQUES  C) EMBEDDED SYSTEMS (COMMON WITH CSE)  D) COMBINATORICS & GRAPH THEORY  E) RANDOM PROCESSES COMPUTER ENGG.  F) ARTIFICIAL INTELLIGENCE	70 70 70 70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV CHEMICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY DATE SUBJECTS MARKS W.E.F. 1999 – 2000 ADMITTED BATCH MONDAY 23-07-2012 REACTION ENGINEERING (1999-2000 after AB) 70 **TUESDAY** 24-07-2012 MASS TRANSFER - III 70 WEDNESDAY 25-07-2012 PROCESS DYNAMICS & CONTROL (1999-2000 after AB) 70 **THURSDAY** CHEMICAL ENGINEERING MATHEMATICS (1999-2000 after AB) 26-07-2012 70 FRIDAY 27-07-2012 ELECTIVE - III: (1999-2000 after AB) A) FLUIDIZATION 70 B) MICROPROCESSORS & ITS APPLICATIONS 70 C) MULTICOMPONENT DISTILLATION 70 D) PETROLEUM ENGINEERING-III (RESERVOIR ENGINEERING) 70 E) BIO-TECHNOLOGY-III 70 RURAL TECHNOLOGY AND DEVELOPMENT F) 70 G) PLANT ENGINEERING 70 H) ADVANCED CONTROL 70 **COMPUTER AIDED DESIGN** 70 I) J) **OPTIMIZATION** 70 **W.E.F. 2004-2005 ADMITTED BATCH MONDAY** 23-07-2012 CHEMICAL REACTION ENGINEERING (1999-2000 after AB) 70 TRANSPORT PHENOMENA **TUFSDAY** 24-07-2012 70 WEDNESDAY 25-07-2012 PROCESS DYNAMICS & CONTROL (1999-2000 after AB) 70 **THURSDAY** 26-07-2012 CHEMICAL ENGINEERING MATHEMATICS (1999-2000 after AB) 70 **FRIDAY** 27-07-2012 ELECTIVE – III : (1999-2000 after AB) A) COMPUTER AIDED DESIGN 70 **FLUIDIZATION** B) 70 C) MULTICOMPONENT DISTILLATION 70 D) BIOCHEMICAL ENGINEERING (COMMON WITH BIO-TECHNOLOGY-III) 70 E) RESERVOIR ENGINEERING (PETROLEUM ENGINEERING-III) 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH. IV/IV CHEMICAL ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2006 – 2007 ADMITTED BATCH	
MONDAY	23-07-2012	CHEMICAL REACTION ENGINEERING	70
TUESDAY	24-07-2012	TRANSPORT PHENOMENA	70
WEDNESDAY	25-07-2012	PROCESS DYNAMICS & CONTROL	70
THURSDAY	26-07-2012	CHEMICAL ENGINEERING MATHEMATICS	70
FRIDAY	27-07-2012	ELECTIVE — III:  A) COMPUTER AIDED DESIGN  B) FLUIDIZATION ENGINEERING  C) INDUSTRIAL POLLUTION & CONTROL ENGG.  D) MULTICOMPONENT SEPARATION PROCESSES  E) COMPUTER PROCESS CONTROL  F) RESERVOIR ENGINEERING  G) BIO-CHEMICAL ENGG. & FERMENTATION TECHNOLOGY  H) NUMERICAL HEAT TRANSFER	70 70 70 70 70 70 70 70
SATURDAY	28-07-2012	INDUSTRIAL MANAGEMENT	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

## B.E. . IV/IV ELECTRONICS AND INSTRUMENTATION ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

#### TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
	22.07.2042	W.E.F. 1999 – 2000 ADMITTED BATCH	
MONDAY	23-07-2012	DIGITAL SIGNAL PROCESSING	70
TUESDAY	24-07-2012	P C BASED INSTRUMENTATION	70
WEDNESDAY	25-07-2012	ANALYTICAL & ENVIRONMENTAL INSTRUMENTATION	70
THURSDAY	26-07-2012	ROBOTICS & AUTOMATION	70
FRIDAY	27-07-2012	ELECTIVE - I:	
		A) ADVANCED SENSARS	70
		B) COMPUTER APPLICATIONS IN MEDICINE	70
		C) SYSTEMS PROGRAMMING	70
		D) ARTIFICIAL INTELLIGENCE & EXPERT SYSTEMS	70
		E) PRINCIPLES OF EMI & EMC	70
		F) PATTERN RECOGNITION AND IMAGE PROCESSING	70
SATURDAY	28-07-2012	DATA COMMUNICATION & NETWORKS	70
		W.E.F. 2007 - 2008 ADMITTED BATCH	
MONDAY	23-07-2012	DIGITAL SIGNAL PROCESSING (Common with ECE & EEE)	70
TUESDAY	24-07-2012	P C BASED INSTRUMENTATION	70
WEDNESDAY	25-07-2012	ANALYTICAL & ENVIRONMENTAL INSTRUMENTATION	70
THURSDAY	26-07-2012	COMPUTER CONTROL OF PROCESS	70
FRIDAY	27-07-2012	ELECTIVE - I:	
		A) NEURAL NETWORKS	70
		B) ARTIFICIAL INTELLIGENCE & EXPERT SYSTEMS	70
		C) PRINCIPLES OF EMI & EMC	70
		D) PATTERN RECOGNITION AND IMAGE PROCESSING	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

#### B.TECH . IV/IV BIO-TECHNOLOGY ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2002-2003 ADMITTED BATCH	
MONDAY	23-07-2012	BIOPROCESS ENGINEERING – II	70
TUESDAY	24-07-2012	ENZYME TECHNOLOGY	70
WEDNESDAY	25-07-2012	GENETIC ENGINEERING	70
THURSDAY	26-07-2012	BIOINFORMATICS	70
FRIDAY	27-07-2012	PROCESS DYNAMICS & CONTROL	70
SATURDAY	28-07-2012	BIOREACTOR DESIGN	70
		W.E.F. 2006 – 2007 ADMITTED BATCH	
MONDAY	23-07-2012	BIOPROCESS DESIGN	70
TUESDAY	24-07-2012	ENZYME TECHNOLOGY	70
WEDNESDAY	25-07-2012	DOWN STREAM PROCESSING	70
THURSDAY	26-07-2012	BIOINFORMATICS	70
FRIDAY	27-07-2012	INSTRUMENTATION & PROCESS CONTROL	70
SATURDAY	28-07-2012	ELECTIVE – I : 1) BASIC BIO-MEDICAL ENGINEERING	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

<sup>\*</sup>Balaji

## B.TECH . IV/IV BIO-TECHNOLOGY ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2007 – 2008 ADMITTED BATCH	
MONDAY	23-07-2012	BIOPROCESS DESIGN	70
TUESDAY	24-07-2012	ENZYME TECHNOLOGY	70
WEDNESDAY	25-07-2012	DOWN STREAM PROCESSING	70
THURSDAY	26-07-2012	BIO-INFORMATICS	70
FRIDAY	27-07-2012	INSTRUMENTATION & PROCESS CONTROL	70
SATURDAY	28-07-2012	ELECTIVE – I:  1) BASIC BIO-MEDICAL ENGINEERING  2) METABOLIC ENGINEERING	70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

(M.V.S.S. PRAKASH) DEPUTY REGISTRAR (EXAMS.)

# B.E.IV/IV GEO-INFORMATICS ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2007 – 2008 ADMITTED BATCH	
MONDAY	23-07-2012	DIGITAL PHOTOGRAMMETRY	70
TUESDAY	24-07-2012	MICROWAVE REMOTE SENSING	70
WEDNESDAY	25-07-2012	COMPUTER GRAPHICS	70
THURSDAY	26-07-2012	URBAN PLANNING AND INFORMATION SYSTEMS	70
FRIDAY	27-07-2012	PRINCIPLES OF ECONOMICS AND MANAGEMENT	70
SATURDAY	28-07-2012	ELECTIVE – III:  1) GEO-INFORMATICS FOR WATERSHED MANAGEMENT  2) GEO-INFORMATICS FOR SOIL AND AGRICULTURE SURVEYS  3) GEOLOGICAL ENGINEERING	70 70 70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED: 04-07-2012

(M.V.S.S. PRAKASH) DEPUTY REGISTRAR (EXAMS.)

## B.TECH . IV/IV CERAMIC TECHNOLOGY ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER

TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DAY	DATE	SUBJECTS	MARKS
		W.E.F. 2007 – 2008 ADMITTED BATCH	
MONDAY	23-07-2012	ELECTROCERAMICS AND ABRASIVES	70
TUESDAY	24-07-2012	REFRACTORIES	70
WEDNESDAY	25-07-2012	FUELS AND ENERGY ENGINEERING	70
THURSDAY	26-07-2012	INDUSTRIAL MANAGEMENT	70
FRIDAY	27-07-2012	PROCESS INSTRUMENTATION	70

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

#### V/V B.ARCH . ENGINEERING DEGREE EXAMINATIONS – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS I SEMESTER TIME-TABLE

TIME: 2.00 PM TO 5.00 PM

DATE 	SUBJECTS 	MARKS
23-07-2012	ADVANCED SERVICES	50
24-07-2012	ELECTIVE-II :	70
	A) CONSTRUCTION MANAGEMENT B) AUTO CAD C) URBAN DESIGN	
25-07-2012	PROFESSIONAL PRACTICS AND LEGISLATION	70
	W.E.F. 2006 – 2007 ADMITTED BATCH	
23-07-2012	ADVANCED SERVICES	50
24-07-2012	ELECTIVE – II :	50
	<ol> <li>URBAN DESIGN</li> <li>DISASTER RESISTANT BUILDINGS</li> </ol>	
	24-07-2012 25-07-2012 23-07-2012	24-07-2012 ELECTIVE-II :  A) CONSTRUCTION MANAGEMENT B) AUTO CAD C) URBAN DESIGN  25-07-2012 PROFESSIONAL PRACTICS AND LEGISLATION  W.E.F. 2006 – 2007 ADMITTED BATCH  23-07-2012 ADVANCED SERVICES  24-07-2012 ELECTIVE – II : 1) URBAN DESIGN

(BY ORDER)

UNIVERSITY OFFICE VISAKHAPATNAM DATED : 04-07-2012

<sup>\*</sup>Balaji

### B.E. CIVIL & CIVIL ENVIRONMENTAL ENGINEERING DEGREE EXAMINATION – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

#### IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

	&		SUBJECT	MARKS
=======			W.E.F. 1999-2000 ADMITTED BATCH	=======
MONDAY		23-07-2012	WATER RESOURCE ENGINEERING-II (COMMON WITH CIVIL ENGG.)	70
TUESDAY		24-07-2012	TRANSPORTATION ENGINEERING-II	70
WEDNESDA	ΑY	25-07-2012	ELECTIVE-I:	
			A) INDUSTRIAL STRUCTURES	70
			B) MULTISTORED STRUCTURES	70
			C) AIR POLLUTION AND ITS CONTROL (COMMON WITH CIVIL ENVIRONMENTAL ENGG.)	70
			D) SOIL DYNAMICS & MACHINE FOUNDATION	70
			E) RIVER ENGINEERING	70
			F) REMOTE SENSING AND GEOGRAFIC INFORMATION	
			SYSTEMS	70
			G) ENVIRONMENTAL IMPACT ASSESSMENT &	
			MANAGEMENT OF WATER RESOURCES PROJECTS	70
THURSDAY	7	26-07-2012	ELECTIVE-II:	
			A) ADVANCED CONCRETE STRUCTURES	70
			B) PRESTRESSED CONCRETE	70
			C) ELEMENTS OF ENVORINMENTAL SANITATION (COMMON WITH CIVIL ENVIRONMENTAL ENGG.)	70
			D) GROUND IMPROVEMENT TECHNIQUES	70
			E) COASTAL ENGINEERING	70
			F) HYDRAULIC STRUCTURES	70
			G) STRUCTURAL DYNAMICS	70
	,		E.F. 2006-2007 ADMITTED BATCH – A.U. 8 ADMITTED BATCH – A.U. AFFILIATED COLLEGES	
		W.E.F. 2007-200		
MONDAY		23-07-2012	WATER RESOURCES ENGINEERING – II (COMMON WITH CIVIL ENVIRONMENTARL ENGG.)	70
TUESDAY		24-07-2012	TRANSPORTATION ENGINEERING-II	70
WEDNESDA	ΑY	25-07-2012	ELECTIVE-III:	
			A) ADVANCED CONCRETE STRUCTURES	70
			B) PRESTRESSED CONCRETE	70
			C) AIR POLLUTION CONTROL	70
			(COMMON WITH CIVIL ENVIRONMENTAL ENGG.)	
			D) GROUND IMPROVEMENT TECHNIQUES	70
			E) COASTAL ENGINEERING	70 70
			F) HYDRAULIC STRUCTURES	70
THURSDAY	7	26-07-2012	FREE ELECTIVE-II (A.U. ONLY 2007-2008 A.B.)	
			AIR POLLUTION CONTROL(Common with Civ.Env.)	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

\*Balaji

(M.V.S.S. PRAKASH)

Deputy Registrar (Exams)

#### ANDHRA UNIVERSITY B.E. CIVIL ENVIRONMENTAL ENGG. DEGREE EXAMINATION – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY	&	DATE	SUBJECT	MARKS		
	W.E.F. 2004-2005 ADMITTED BATCH					
MONDAY	<i>I</i>	23-07-2012	WATER RESOURCE ENGINEERING (COMMON WITH CIVIL ENGG.)	70		
TUESDA	Y	24-07-2012	PRINCIPLES OF INDUSTRIAL WASTE TREATEMENT (COMMON WITH CIVIL ENGG.)	70		
WEDNES	DAY	25-07-2012	AIR POLLUTION & ITS CONTROL (COMMON WITH CIVIL ENGG.)	70		
THURSDA	AY	26-07-2012	ELEMENTS OF ENVIRONMENTAL SANITATION (COMMON WITH CIVIL ENGG.)	70		
FRIDAY		27-07-2012	ENVIRONMENTAL IMPACT ANALYSIS (COMMON WITH CIVIL ENGG.)	70		
		W.E.F	F. 2006-2007 ADMITTED BATCH (AU ONLY)			
MONDAY	<i>I</i>	23-07-2012	WATER RESOURCES ENGINEERING – II (COMMON WITH CIVIL ENGG.)	70		
TUESDA	Y	24-07-2012	PRINCIPLES OF INDUSTRIAL WASTE MANAGEMENT	70		
WEDNES	DAY	25-07-2012	AIR POLLUTION CONTROL (COMMON WITH CIVIL ENGG.)	70		
THURSDA	AY	26-07-2012	FREE ELECTIVE-II (A.U. ONLY 2007-2008 A.B.)			
			AIR POLLUTION CONTROL(Common with Civil)	70		

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

#### B.E. MECHANICAL ENGINEERING DEGREE EXAMINATION – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
=======================================	=======================================	W.E.F. 1999-2000 ADMITTED BATCH	========
MONDAY	23-07-2012	AUTOMOBILE ENGINEERING	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MPIE) (W.E.F. 1999-2000 AND AFTER A.B.)	70
WEDNESDAY	25-07-2012	POWER PLANT ENGINEERING	70
THURSDAY	26-07-2012	ELECTIVE-II (W.E.F. 1999-2000 AND AFTER A.B.)	
		<ul><li>A) SOLAR ENERGY</li><li>B) OPTIMISATION OF DESIGN</li><li>C) COMPUTER AIDED MANUFACTURING</li><li>D) STATISTICAL QUALITY CONTROL</li></ul>	70 70 70 70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MPIE, META, MARINE & NAVAL)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MPIE, META, MARINE & NAVAL) (W.E.F. 1999-2000 AND AFTER A.B.)	70
WEDNESDAY	25-07-2012	OPERATION RESEARCH	70
THURSDAY	26-07-2012	ELECTIVES (W.E.F. 1999-2000 AND AFTER A.B.)	
		A) STATISTICAL QUALITY CONTROL	70
		B) SOLAR ENERGY	70
		C) OPTIMIZATION DESIGN	70
		D) COMPUTER AIDED MANUFACTURING	70
		E.F. 2006 – 2007 ADMITTED BATCH – A.U. 08 ADMITTED BATCH – A.U. AFFILIATED COLLEGES	
MONDAY	23-07-2012	INSTRUMENTATION AND CONTROL SYSTEMS (COMMON WITH METT.)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH METT.)	70
WEDNESDAY	25-07-2012	ENGINEERING ECONOMICS (COMMON WITH MARINE & NAVAL)	70
THURSDAY	26-07-2012	FREE ELECTIVE-II (A.U. ONLY 2007-2008 A.B.)	
		OPTIMIZATION TECHNIQUES	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.E. MECHANICAL PRODUCTION AND INDUSTSRIAL ENGG. DEGREE EXAMINATION – JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY	& =====	DATE	SUBJECT	MARKS
			W.E.F. 1999-2000 ADMITTED BATCH	
MONDA	Y	23-07-2012	INVENTORY CONTROL	70
TUESDA	Υ	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MECHANICAL ENGG.)	70
WEDNE:	SDAY	25-07-2012	PRODUCTION PLANNING CONTROL	70
THURSE	DAY	26-07-2012	ELECTIVE-II	
			A) MANAGEMENT INFORMATION SYSTEMS	70
			B) PROJECT MANAGEMENT	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.E. ELECTRONICS & COMMUNICATION ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	ENGINEERING ECONOMICS & MANAGEMENT (COMMON WITH EEE)	70
TUESDAY	24-07-2012	RADAR ENGINEERING AND NAVIGATIONAL AIDS	70
WEDNESDAY	25-07-2012	DATA COMMUNICATIONS	70
FRIDAY	27-07-2012	FIBER-OPTIC COMMUNICATIONS	70
		E.F. 2006 – 2007 ADMITTED BATCH – A.U. 08 ADMITTED BATCH – A.U. AFFILIATED COLLEGES	
MONDAY	23-07-2012	ENGINEERING ECONOMICS & MANAGEMENT (COMMON WITH EEE)	70
TUESDAY	24-07-2012	RADAR ENGINEERING AND NAVIGATIONAL AIDS	70
WEDNESDAY	25-07-2012	DATA COMMUNICATIONS	70
THURSDAY	26-07-2012	FREE ELECTIVE-II (A.U. ONLY 2007-2008 A.B.)	
		BASICS OF GLOBAL POSITIOINING SYSTEMS	70
FRIDAY	27-07-2012	FIBER-OPTIC COMMUNICATIONS	70
			========

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

\*BalajI

#### B.E. ELECTRICAL & ELECTRONICS ENGINEERING DEGREE EXAMINATION - JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
MONDAY	23-07-2012	ENGINEERING ECONOMICS & MANAGEMENT (COMMON WITH ECE) (1999-2000 and After batches)	70
TUESDAY	24-07-2012	POWER SYSTEMS OPERATION & CONTROL (1999-2000 and After batches)	70
WEDNESDAY	25-07-2012	ELECTIVE:	
		A) NON-CONVENTIONAL ENERGY SOURCES (1999-2000 and After batches)	70
		B) DATA STRUCTURES (1999-2000 and after batches)	70
		C) ADVANCED TOPICS IN CONTROL SYSTEMS (2004-2005 Admitted Batch)	70
THURSDAY	26-07-2012	CONTROL SYSTEM COMPONENTS & DESIGN (1999-2000 Admitted Batch)	70
FRIDAY	27-07-2012	ELECTRICAL POWER-V (1999-2000 Admitted Batch)	70
•		E.F. 2006 – 2007 ADMITTED BATCH – A.U. 08 ADMITTED BATCH – A.U. AFFILIATED COLLEGES	
MONDAY	23-07-2012	ENGINEERING ECONOMICS AND MANAGEMENT	70
		(COMMON WITH ECE)	
TUESDAY	24-07-2012	POWER SYSTEM OPERATION AND CONTROL	70
TUESDAY WEDNESDAY	24-07-2012 25-07-2012	POWER SYSTEM OPERATION AND CONTROL ELECTIVE – II:	
	,	POWER SYSTEM OPERATION AND CONTROL  ELECTIVE – II: A) HIGH VOLTAGE ENGINEERING	70
	,	POWER SYSTEM OPERATION AND CONTROL  ELECTIVE – II: A) HIGH VOLTAGE ENGINEERING B) E H V A C & D C TRANSMISSION	70 70
	,	POWER SYSTEM OPERATION AND CONTROL  ELECTIVE – II: A) HIGH VOLTAGE ENGINEERING	70
	,	POWER SYSTEM OPERATION AND CONTROL  ELECTIVE – II: A) HIGH VOLTAGE ENGINEERING B) E H V A C & D C TRANSMISSION C) NON CONVENTIONAL ENERGY SOURCES	70 70 70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.TECH. COMPUTER SCIENCE ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

#### TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
	============	W.E.F. 1999-2000 ADMITTED BATCH	=======================================
MONDAY	23-07-2012	DISTRIBUTED SYSTEMS	70
TUESDAY	24-07-2012	NETWORK SECURITY (COMMON WITH IT)	70
WEDNESDAY	25-07-2012	DATA WARE HOUSING & DATA MINING (COMMON WITH IT)	70
THURSDAY	26-07-2012	ELECTIVE-I	
		A) IMAGE PROCESSING (COMMON WITH IT)	70
FRIDAY	27-07-2012	B) NEURAL NETWORKS & FUZZY SYSTEMS <b>ELECTIVE-II</b>	70
		A) V H D L	70
		B) BIO-INFORMATICS	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	DISTRIBUTED OPERATING SYSTEMS	70
TUESDAY	24-07-2012	CRYPTOGRAPHY & NETWORK SECURITY (Common with I.T.)	70
		ELECTIVE-II	
WEDNESDAY	25-07-2012	A) IMAGE PROCESSING	70
		B) V H D L C) DATA WARE HOUSING & DATA MINING	70 70
		(Common with I.T.)	70
		D) BIO-INFORMATICS	70
		E) NEURAL NETWORKS & FUZZY LOGIC	70
,		E.F. 2006 – 2007 ADMITTED BATCH – A.U. 08 ADMITTED BATCH – A.U. AFFILIATED COLLEGES	
			70
MONDAY	23-07-2012	DISTRIBUTED OPERATING SYSTEMS	70
TUESDAY	24-07-2012	CRYPTOGRAPHY AND NETWORK SECURITY (Common with I.T.)	70
WEDNESDAY	25-07-2012	DATA WARE HOUSING AND DATA MINING (Common with I.T.)	70
THURSDAY	26-07-2012	FREE ELECTIVE-II (A.U. ONLY 2007-2008 A.B.)	
		INTERNET TECHNIQUES	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.E. METALLURGICAL ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
	========	W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	METAL JOINING	70
TUESDAY	24-07-2012	CORROSION & PROTECTION	70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MECH. MPIE, MARINE & NAVAL)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MECH. MPIE, MARINE & NAVAL)	70
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MECH. )	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MECH. )	70
		W.E.F. 2007-2008 ADMITTED BATCH	
MONDAY	23-07-2012	WELDING METALLURGY	70
TUESDAY	24-07-2012	STRENGTHENING MECHANISMS AND ENGG. MATERIALS	70
WEDNESDAY	25-07-2012	ELECTIVE: A) COMPOSITE MATERIALS B) NANO MATERIALS C) CERAMICS	70 70 70
THURSDAY	26-07-2012	FREE ELECTIVE-II:(A.U. ONLY 2007-2008 A.B.) TESTING OF MATERIALS	70

(BY ORDER)

\_\_\_\_\_\_

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.E. MECHANICAL (MARINE AS AN ELECTIVE) ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

#### TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	MARINE INSTRUMENTATION & CONTROLS (COMMON WITH NAVAL ARCH.)	70
WEDNESDAY	25-07-2012	ENGINEERING ECONOMICS & MANAGEMENT	70
		(W.E.F. 2004-2005 ADMITTED BATCH)	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MECH, METT. & NAVAL)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MECH, METT. & NAVAL)	70
		(W.E.F. 2006-2007 ADMITTED BATCH)	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH NAVAL)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MARINE, NAVAL & MARINE)	70
WEDNESDAY	25-07-2012	ENGINEERING ECONOMICS (COMMON WITH MECH & NAVAL)	70
THURSDAY	26-07-2012	FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.) COMPUTER AIDED DESIGN	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### ANDHRA UNIVERSITY B.E. NAVAL ARCHITECTURE ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

#### TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	MARINE INSTRUMENTATION & CONTROL (COMMON WITH MARINE)	70
TUESDAY WEDNESDAY	24-07-2012 25-07-2012	COMPUTER AIDED SHIPDESIGN ELECTIVE-I:	70
		A) FISHING VESSELS & TECHNOLOGY (1999-2000 & after batches)	70
		B) DESIGN OF SMALL CRAFTS C) NAVAL VESSELS	70 70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL (COMMON WITH MECH, MARINE & METT.)	70
TUESDAY	24-07-2012	COMPUTER AIDED DESIGN (COMMON WITH MECH., MARINE, & METT)	70
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	INSTRUMENTATION & CONTROL SYSTEMS (COMMON WITH MARINE)	70
TUESDAY	24-07-2012	ELECTIVE – IV : A) COMPUTER AIDED DESIGN	70
		(COMMON WITH MARINE) B) STATISTICAL QUALITY CONTROL	70
		C) COMPUTER AIDED MANUFACTURING	70
		D) OPTIMIZATION OF DESIGN	70
WEDNESDAY	25-07-2012	ENGINEERING ECONOMICS (COMMON WITH MECH & MARINE)	70
THURSDAY	26-07-2012	FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.)	
		COMPUTER AIDED DESIGN (Common with Marine)	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

#### B.TECH. INSTRUMENTATION ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### IV/IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY	&	DATE	SUBJECT	MARKS
 			W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	-	23-07-2012	FIBER OPTICS SENSORS & LASER INSTRUMENTATION	70
TUESDAY	7	24-07-2012	INDUSTRIAL INSTRUMENTS-IV	70
WEDNES	DAY	25-07-2012	DESIGN OF INSTRUMENT SYSTEMS	70
THURSDA	AY	26-07-2012	CONTROL ENGINEERING-III (COMPUTER CONTROL OF PROCESSES)	70
FRIDAY		27-07-2012	ELECTIVE-II	
			A) ARTIFICIAL INTELLIGENCE B) BIO-MEDICAL INSTRUMENTATION C) RELIABILITY AND SAFETY D) ADVANCED SENSORS E) NON-DESTRUCTIVE TESTING	70 70 70 70 70
			W.E.F. 2006 – 2007 ADMITTED BATCH	
MONDAY	•	23-07-2012	FIBER OPTICS AND SENSORS	70
TUESDAY	7	24-07-2012	ANALYTICAL INSTRUMENTS	70
WEDNES	DAY	25-07-2012	DESIGN OF INSTRUMENT SYSTEMS	70
THURSDA	ΑY	26-07-2012	FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.)	
			TRANSDUCERS & MEASUREMENTS SYSTEMS	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### ANDHRA UNIVERSITY B.TECH. INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### IV/IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	E COMMERCE	70
TUESDAY	24-07-2012	NET WORK SECURITY (COMMON WITH CSE)	70
WEDNESDAY	25-07-2012	DATA WARE HOUSING AND DATA MINING (COMMON WITH CSE)	70
THURSDAY	26-07-2012	ELECTIVE-III: A) OBJECT ORIENTED DESIGN & TECHNOLOGIES B) SYSTEMS ADMINISTRATION (W.E.F. 2001-2002) C) NET WORK DESIGN AND PERFORMANCE D) IMAGE PROCESSING (COMMON WITH CSE)	70 70 70 70
FRIDAY	27-07-2012	ELECTIVE-II: A) ACCOUNTING AND FINANCIAL MANAGEMENT B) ADVANCED SOFTWARE ENGINEERING C) V L S I D) CLIENT SERVER COMPUTING (W.E.F. THE ADMITTED BATCH OF 2000-2001) E) ADVANCED COMPUTER DESIGN F) W A P G) ADVANCED MICROPROCESSOR	70 70 70 70 70 70 70
		W.E.F. 2004-2005 ADMITTED BATCH	
MONDAY	23-07-2012	E - COMMERCE	70
TUESDAY	24-07-2012	CRYPTOGRAPHY & NETWORK SECURITY (Common with CSE)	70
WEDNESDAY	25-07-2012	ELECTIVE-II:  A) WAP B) MULTIMEDIA SYSTEMS C) INTERNET & APPLICATION TECHNOLOGIES D) V H D L E) DATA WARE HOUSING & DATA MINING (Common with CSE)	70 70 70 70 70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

\*BalajI

### ANDHRA UNIVERSITY B.TECH. INFORMATION TECHNOLOGY ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### IV/IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	: :====	DATE	SUBJECT	MARKS
			W.E.F. 2007-2008 ADMITTED BATCH	
MONDAY		23-07-2012	E - COMMERCE	70
TUESDAY		24-07-2012	CRYPTOGRAPHY & NETWORK SECURITY (Common with CSE)	70
WEDNESDA	Y	25-07-2012	ELECTIVE-II:	
			A) WAP	70
			B) MULTIMEDIA SYSTEMS	70
			C) INTERNET & APPLICATION TECHNOLOGIES	70
			D) VHDL	70
			E) DATA WARE HOUSING & DATA MINING (Common with CSE)	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

# ANDHRA UNIVERSITY B.TECH. CHEMICAL ENGINEERING DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

#### TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 1999-2000 ADMITTED BATCH	
MONDAY	23-07-2012	C P E D (CHEMICAL PROCESS EQUIPMENT DESIGN)	70
TUESDAY	24-07-2012	INDUSTRY SAFETY & POLLUTION CONTROL ENGG.	70
WEDNESDAY	25-07-2012	PROCESS ENGINEERING ECONOMICS	70
THURSDAY	26-07-2012	INDUSTRIAL ENGG. & MANAGEMENT (W.E.F. 2004-2005 A.B.)	70
THURSDAY	26-07-2012	TRANSPORT PHENOMENA (W.E.F. 1999-2000 A.B.)	70
		W.E.F. 2006-2007 ADMITTED BATCH	
MONDAY	23-07-2012	CHEMICAL PROCESS EQUIPMENT DESIGN	70
TUESDAY	24-07-2012	PROCESS OPTIMIZATION	70
WEDNESDAY	25-07-2012	PROCESS ENGINEERING ECONOMICS	70
THURSDAY	26-07-2012	FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.) INDUSTRIAL SAFETY	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.E. ELECTRONICS & INSTRUMENTATION ENGG. DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS

#### IV/IV - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &		SUBJECT	MARKS
=======================================	=======================================	W.E.F. 1999-2000 ADMITTED BATCH	========
MONDAY	23-07-2012	INDUSTRIAL MANAGEMENT	70
TUESDAY	24-07-2012	BIO-MEDICAL INSTRUMENTATION-II	70
WEDNESDAY	25-07-2012	COMPUTER CONTROL OF PROCESS	70
THURSDAY	26-07-2012	RELIABILITY AND QUALITY CONTROL	70
FRIDAY	27-07-2012	ELECTIVE-II :	
		A) INSTRUMENTATION FOR PETRO CHEMICAL INDUSTRIES B) INSTRUMENTATION FOR INDUSTRIAL PROCESS C) COMMUNICATION MEASUREMENTS AND INSTRUMENTATION D) PROCESS MODELLING AND SIMULATION E) NEURAL NETWORKS F) V L S I DESIGN G) OPTO-ELECTRONIC INSTRUMENTATION W.E.F. 2007 -2008 ADMITTED BATCH	70 70 70 70 70 70 70
MONDAY	23-07-2012	ENGINEERING ECONOMICS & MANAGEMENT (COMMON WITH ECE & EEE)	70
TUESDAY	24-07-2012	V L S I DESIGN& EMBEDDED SYSTEMS	70
WEDNESDAY	25-07-2012	DATA COMMUNICATIONS (COMMON WITH ECE)	70
THURSDAY	26-07-2012	ELECTIVE-II :	
		A) ROBOTICS & AUTOMATION B) INSTRUMENTATION FOR INDUSTRIAL PROCESS C) PROCESS MODELLING AND SIMULATION D) OPTO-ELECTRONIC INSTRUMENTATION	70 70 70 70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

## ANDHRA UNIVERSITY B.TECH. BIO-TECHNOLOGY ENGG. DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

===	DAY	& 	DATE	SUBJECT	MARKS
				W.E.F. 2002-2003 ADMITTED BATCH	
	MONDAY		23-07-2012	ENGINEERING ECONOMICS	70
	TUESDAY		24-07-2012	PLANT, CELL & TISSUE CULTURE	70
	WEDNESE	OAY	25-07-2012	ELECTIVE:  A) ANIMAL CELL CULTURE & HYBRIDOMA TECHNOLOGY B) PHARMACEUTICAL BIO TECHNOLOGY C) TRANSPORT PHENOMENA D) MARINE BIO TECHNOLOGY	70 70 70 70
	THURSDA	Υ	26-07-2012	DOWN STREAM PROCESSING	70
	FRIDAY		27-07-2012	ENVIRONMENTAL ENGINEERING	70
	SATURDA	Υ	28-07-2012	UNIT PROCESSES IN ORGANIC SYNTHESIS	70
			W.E.F. 2	006 – 2007 AND AFTER ADMITTED BATCHES	
	MONDAY		23-07-2012	ENGINEERING ECONOMICS & INDUSTRIAL MANAGEMENT	70
	TUESDAY		24-07-2012	PLANT CELL & TISSUE CULTURE	70
	WEDNESI	DAY	25-07-2012	ELECTIVE-II:	
				A) GOOD MANUFACTURING PRACTICES	70
				B) INTELLECTUAL PROPERTY RIGHTS & COMMERCIALIZATION OF BIOTECHNOLOGY	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

### B.TECH. CERAMIC TECHNOLOGY DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	& ====	DATE	SUBJECT	MARKS
		•	V.E.F. 2007 – 2008 ADMITTED BATCH	
MONDAY		23-07-2012	PROCESS DYNAMICS & CONTROL	70
TUESDAY		24-07-2012	FURNACE TECHNOLOGY	70
WEDNESDA	Υ	25-07-2012	PROCESS ENGINEERING ECONOMICS (COMMON WITH CHEMICAL)	70
THURSDAY	7	26-07-2012	FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.)	70
			INDUSTRIAL SAFETY (Common with Chemical)	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

#### B.TECH. GEO-INFORMATICS ENGG. DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/IV - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
	•	W.E.F. 2007 – 2008 ADMITTED BATCH	
MONDAY	23-07-2012	GEOGRAPHIC INFORMATION SYSTEMS-II	70
TUESDAY	24-07-2012	DATA MINING AND NEURAL NETWORKS	70
WEDNESDAY	25-07-2012	ELECTIVE-II:	
THURSDAY	26-07-2012	A) GEO-INFORMATICS FOR COASTAL ZONE MANAGEMENT B) GEO-INFORMATICS FOR FORESTRY & ECOLOGY FREE ELECTIVE-II: (A.U. ONLY 2007-2008 A.B.) GEO-INFORMATICS FOR RESOURCES, EVALUATION & DISASTER MANAGEMENT	Γ 70 70 70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

# ANDHRA UNIVERSITY B.ARCH. DEGREE EXAMINATION, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS V/V - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY & DATE SUBJECT MARKS

W.E.F. 2006-2007 ADMITTED BATCH

MONDAY 23-07-2012 PROFESSIONAL PRACTICE AND LEGISLATION 70

\_\_\_\_\_\_

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

#### IV/V B.E. + M.E. DUAL DEGREE (M.S.) CIVIL ENGINEERING EXAMINATIONS, JULY, 2012

### GEOTECHNICAL ENGINEERING STREAM ADVANCED SUPPLEMENTARY EXAMINATIONS IV/V - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	& &	DATE	SUBJECT	MARKS
			W.E.F. 2008-2009 ADMITTED BATCH	
MONDAY		23-07-2012	WATER RESOURCES ENGINEERING – II (COMMON WITH B.E.CIVIL and CIVIL ENV., ENGG.)	70
TUESDAY		24-07-2012	TRANSPORTATION ENGINEERING-II (COMMON WITH B.E.CIVIL and CIVIL ENV., ENGG.)	70
WEDNESDA	Υ	25-07-2012	GROUND IMPROVEMENT TECHNIQUES (COMMON WITH B.E.CIVIL and CIVIL ENV., ENGG.)	70
THURSDAY		26-07-2012	SOIL DYNAMICS	70
FRIDAY		27-07-2012	EARTH & EARTH RETAINING STRUCTURES	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

#### IV/V B.E. + M.E. DUAL DEGREE (M.S.) CIVIL ENGINEERING EXAMINATIONS, JULY, 2012

### STRUCTURAL ENGINEERING STREAM ADVANCED SUPPLEMENTARY EXAMINATIONS IV/V - II SEMESTER

TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY	&	DATE	SUBJECT	MARKS
			W.E.F. 2008-2009 ADMITTED BATCH	
MONDAY		23-07-2012	WATER RESOURCES ENGINEERING – II (COMMON WITH B.E.CIVIL and CIVIL ENV., ENGG.)	70
TUESDAY		24-07-2012	TRANSPORTATION ENGINEERING-II (COMMON WITH B.E.CIVIL and CIVIL ENV., ENGG.)	70
WEDNESDA	ΑY	25-07-2012	FINITE ELEMENT METHODS OF ANALYSIS	70
THURSDAY	7	26-07-2012	STRUCTURAL DYNAMICS	70
	====			==========

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)

# ANDHRA UNIVERSITY IV/V B.E. + M.E. DUAL DEGREE (M.S.) SOFTWARE ENGINEERING & INFORMATION TECHNOLOGY ENGINEERING EXAMINATIONS, JULY, 2012 ADVANCED SUPPLEMENTARY EXAMINATIONS IV/V - II SEMESTER TIME-TABLE

TIME: 9.00 AM TO 12.00 NOON

DAY &	DATE	SUBJECT	MARKS
		W.E.F. 2007-2008 ADMITTED BATCH	
MONDAY	23-07-2012	IMAGE PROCESSING (COMMON WITH MSCSIT)	70
TUESDAY	24-07-2012	WEB TECHNOLOGIES (COMMON WITH MSCSIT)	70
WEDNESDAY	25-07-2012	SOFT WARE PROJECT MANAGEMENT (COMMON WITH MSCSIT)	70
THURSDAY	26-07-2012	DATA COMMUNICATIONS (COMMON WITH MSCSIT)	70
FRIDAY	27-07-2012	<u>ELECTIVE – II</u> (COMMON WITH MSCSIT)	70
		<ol> <li>Object Oriented Programming</li> <li>Parallel Computing</li> <li>Information Management</li> <li>Multicore Architecture and HPC</li> <li>Fundamentals of Robotic</li> </ol>	
SATURDAY	28-07-2012	ELECTIVE – III (COMMON WITH MSCSIT)  1. Machine Learning 2. Geographical Information Systems 3. Business Intelligence 4. Knowledge Management 5. Cloud Computing	70

(BY ORDER)

A.U.C.A.O. VISAKHAPATNAM DATE: 03-07-2012

(M.V.S.S. PRAKASH) Deputy Registrar (Exams)