

ANDHRA UNIVERSITY

B.Sc. DEGREE ADVANCED SUPPLEMENTARY EXAMINATIONS (C.C.S.) - JUNE-JULY- 2012

TIME-TABLE

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
AT THE END OF FIRST YEAR					
PART-I					
Monday, 25 th June 9 am to 12 noon	@Part-I (i) – English – Paper-I (For Supplementary Candidates)	100	Thursday, 5 th July 9 am to 12 noon	Micro Biology- Paper-I (Introductory Micro Biology) +Statistics – Paper-I Probability and Distribution (with Mathematics Combination)	100 100
9 am to 11 am	@Part-I (i) – English – Paper-I (w.e.f. 2005-2006 Admitted Batch)	50		+Statistics – Paper-I Elementary Mathematics and Descriptive Statistics (with non-Mathe- matics combination)	100
Tuesday, 26 th June 9 am to 12 noon	@Part-I (ii) – Telugu or any other Classical or Modern Indian Languages – Paper-I	100	Friday, 6 th July 9 am to 12 noon	Fisheries – Paper-I (Biology of Fish) Industrial Fish and Fisheries – Paper-I Petro Chemicals – Paper-I Aquaculture – Paper-I Engg. Geology & Geo-exploration – Paper-I Geology – Paper-I (Physical Geology, Crystallography and Mineralogy) Electronics – Paper-I (Circuit Analysis & Electronics Devices) Bio-Technology – Paper-I (Cell Biology and Genetics) Applied Nutrition – Paper-I Agriculture – Paper-I Medical Lab. Technology – Paper-I Horticulture- Paper-I	100 100 100 100 100 100 100 100 100 100 100
Wednesday, 27 th June 9 am to 10.30 am	@Part-I (iii) – Compulsory Subject: Part-A – Indian Heritage & Culture - Paper I (For Supplementary Candidates)	50		+Geography – Paper-I (Fundamentals of Physical Geography)	100
9 am to 12 noon	Part-I (iii) – Foundation Course-I (w.e.f. admitted batch 2009-2010)	70	AT THE END OF SECOND YEAR		
Part-II – Optional Subjects			PART-I		
Thursday, 28 th June 9 am to 12 noon	@ Computer Course @ Computer Skills	100 100	Wednesday, 11 th July 9 am to 12 noon	@Part-I (i) – English – Paper-II (for Supplementary Candidates)	100
Friday, 29 th June 9 am to 12 noon	Mathematics - Paper-I (Differential Equations & Solid Geometry) Botany – Paper-I (Diversity of Microbes and Cryptogams) (Microbial Divesity, Cryptogams and Gymnosperms)	100 100	9 am to 11 am	Part-I (i) – English – Paper-II (w.e.f. 2005-06 Admitted Batch)	50
Saturday, 30 th June 9 am to 12 noon	Physics – Paper-I Mechanics, Waves and Oscillations (with Maths Combination) Physics - Paper-I Mechanics, Waves and Oscillations (with non-Maths Combination) Zoology – Paper-I (Biology of Invertebrates & Cell Biology)	100 100 100	Thursday, 12 th July 9 am to 12 noon	@ Part-I (ii) – Telugu or any other Classical or Modern Language–Paper-II @Part-I (iii) Compulsory Subject Part-B - Science & Civilization (For Supplementary Candidates)	100 50
Monday, 2 nd July 9 am to 12 noon	Chemistry – Paper-I (Inorganic, Organic, Physical & General Chemistry) Human Genetics – Paper-I Economics – Paper-I (Micro Economics)	100 100 150	See IIIrd Year		
Wednesday, 4 th July 9 am to 12 noon	Applied Chemistry – Paper-I Computer Science – Paper-I (PG Software & Programming in ‘C’) Computer Maintenance – Paper-I Computer Applications – Paper-I Public Health – Paper-I Education – Paper-I Environmental Science – Paper-I Instrumentation – Paper-I Bio-Chemistry – Paper-I (Biomolecutles and Enzymology) Nutrition & Dietetics – Paper-I Forestry – Paper-I	100 100 100 100 100 150 100 100 100 100 100	Friday, 13 th July 9 am to 12 noon	Environmental Studies	75
			Saturday, 14 th July 9 am to 12 noon	Computer Course Computer Skills	100 100
			Monday, 16 th July 9 am to 12 noon	Mathematics – Paper-II (Abstract Algebra & Real Analysis) Botany – Paper-II (Anatomy Embryology Taxonomy & Medicinal Botany)	100 100

Day, Date & Hours	Subjects	Marks
Tuesday, 17 th July 9 am to 12 noon	Physics – Paper-II Thermodynamics and Optics (with Mathematics combination)	100
	Physics – Paper-II Thermodynamics & Optics (with Non-Mathematics combination)	100
	Economics – Paper-II (Macro Economics)	150
	Zoology – Paper-II (Biology of Chordates, Embryology & Zoogeography)	100
Wednesday, 18 th July 9 am to 12 noon	Chemistry – Paper-II (Inorganic, Organic, Physical & General Chemistry)	100
	Computer Maintenance – Paper-II	50
	Human Genetics – Paper-II	100
Thursday, 19 th July 9 am to 12 noon	Fisheries – Paper-II (Fishery Biology)	100
	Industrial Fish and Fisheries – Paper-II	100
	Geology – Paper-II (Petrology and Structural Geology)	100
	Aquaculture – Paper-II	100
	Electronics – Paper-II (Devices & Circuits) (Analog Circuits & Communications)	100
	Petro Chemicals – Paper-II	100
	Applied Nutritions – Paper-II	100
	Agriculture – Paper-II	100
	Medical Lab. Tech. – Paper-II	100
	Engineering Geology & Geo-Exploration – Paper-II	100
	Bio-Technology- Paper-II (Biological Chemistry & Micro Biology)	100
Friday, 20 th July 9 am to 12 noon	Bio-Chemistry – Paper-II (Metabolism & Bio-Chemistry Techniques)	100
	Public Health – Paper-II	100
	Nutrition & Dietetics – Paper-II	100
	Environmental Science – Paper-II	100
	Computer Science – Paper-II (Programming in C++ and Data Structure) (Object Oriented Programming with JAVA & Data Structures)	100
	Computer Applications – Paper-II	100
	Instrumentation – Paper-II	100
	Applied Chemistry – Paper-II	100
Forestry - Paper-II	100	
Monday, 23 rd July 9 am to 12 noon	+Education – Paper II	150
Thursday, 26 th July 9 am to 12 noon	Micro Biology – Paper-II (Microbial Physiology & Genetics)	100
	+Statistics – Paper-II Statistical Methods & Inference (with Maths combination)	100
	+Statistics – Paper-II Statistical Methods & (with Non-Maths combination)	100
Friday, 27 th July 9 am to 12 noon	+Geography – Paper-II (Social & Economics Geography) (Human & Economic Geography)	100

Day, Date & Hours	Subjects	Marks
AT THE END OF THIRD YEAR		
Monday, 25 th June 2 pm to 4-00 pm	@Part-I (i) – English – Paper-III (For Supple Candidates only)	50
Tuesday, 26th June 2 pm to 5 pm 2 pm to 3-30 pm	Foundation Course-II Science & Civilization (Also for II nd Year Supple Candidates)	70 50
Wednesday, 27 th June 2 pm to 5 pm	Mathematics – Paper-III (Rings, Fields and Linear Algebra) (Linear Algebra and Vector Calculus)	100
Thursday, 28 th June 2 pm to 5 pm	Botany – Paper-III (Taxonomy, Palynology, Embryology and Utilization of Plants) (Cell Biology, Genetics, Ecology and Biodiversity)	100
	Mathematics – Paper-IV <i>Elective Subjects:</i>	
	Numerical Analysis	100
	*Number Theory	100
	*Theory of Probability	100
	*Lattice Theory	100
	*Discrete Mathematics	100
	Integral Transforms	100
	Linear Programming	100
	Topology	100
	Fourier Series and Integral Transforms	100
	Mechanics	100
Friday, 29 th June 2 pm to 5 pm	Botany – Paper - IV (Physiology, Cell Biology, Genetics & Biotechnology) (Physiology, Tissue Culture, Biotechnology, Seed Technology and Horticulture)	100
	Fisheries – Paper-III (Aquatic Biology)	100
	*Statistics – Paper-III Applied Statistics-I (with Maths Combination)	100
	*Statistics – Paper-III (Statistical Appln.) (with non-Mathematics Combination)	100
	Agriculture – Paper-III	100
	Petro Chemicals – Paper-III	100
	Industrial Fish and Fisheries – Paper-III	100
	Aquaculture – Paper-III	100
	Engg. Geology and Geo Exploration - Paper-III	100
	Bio-Technology – Paper-III (Molecularbiology and Genetic Engineering) (Molecular Biology, Genetic Engineering and Immunology)	100
	Geology - Paper-III (Paleontology, Indian Geology and Economics Geology)	100

Day, Date & Hours	Subjects	Marks
(Continued)	Electronics – Paper-III (Solid State Electronics Circuits and Digital Electronics)	100
	(Digital electronics and Microprocessor)	100
	Applied Nutrition – Paper-III	100
	Medical Lab. Technology – Paper-III	100
	Horticulture – Paper-III (Floriculture and Landscape Gardening)	100
Saturday, 30 th June	Fisheries – Paper-IV Aquaculture	100
2 pm to 5 pm	Agriculture - Paper-IV	100
	+Statistics – Paper-IV Applied Statistics II (with Mathematics combination)	
	<i>Elective Subjects:</i>	
	Elements of Sampling & Experimental Designs	100
	+Elements of Computer Programming	100
	Optimization Methods	100
	Quality Reliability and Operations Research	100
	Bio-Statistics	100
	Actuarial Statistics	100
	Programming in C	100
	+Statistics - Paper-IV (with Non-Maths combination)	
	<i>Elective Subjects:</i>	
	+Elements of Sampling & Design of Experiments	100
	+Elements of Numerical Analysis and Operations Research	100
	+Demography	100
	Sampling Techniques and Design of Experiments	100
	Petro Chemicals – Paper-IV	100
	Industrial Fish and Fisheries – Paper-IV	100
	Aquaculture – Paper – IV	100
	Engg. Geology and Geo Exploration – Paper-IV	100
	Bio-Technology – Paper-IV (Applications of Bio-Technology)	100
	Geology – Paper-IV	
	<i>Elective Subjects:</i>	
	Groundwater Exploration	100
	Mineral Exploration	100
	Environmental Geology	100
	Electronics – Paper-IV	
	<i>Elective Subjects:</i>	
	Industrial Electronics	100
	Microprocessors	100
	Digital Systems	100
	Electronic Communication Systems	100
	Embedded System and Applications	100
	Digital Design using VHDL	100
	Applied Nutrition – Paper-IV	100
	Medical Lab. Technology – Paper-IV	100
	Horticulture – Paper-IV (Fruit and Vegetable Technology)	100

Day, Date & Hours	Subjects	Marks
Monday, 2 nd July	Applied Chemistry – Paper-III (Inorganic, Organic & Physical Chemistry)	100
2 pm to 5 pm	Computer Science – Paper-III (Database Management Systems)	100
	Forestry – Paper-III	100
	Bio-Chemistry- Paper-III (Physiology, Clinical Biochemistry and Immunology)	100
	Computer Applications – Paper-III	100
	Nutrition & Dietetics – Paper-III	100
	Environ. Science – Paper-III	100
Tuesday, 3 rd July	Applied Chemistry – Paper-IV (Advanced Topic in Applied Chemistry)	100
2 pm to 5 pm	Computer Science – Paper-IV	100
	<i>Elective Subjects:</i>	
	Data Communications and Networks	100
	Programming in Java & HTML	100
	Visual Basic	100
	Internet Technologies & Web Commerce	100
	Systems Software	100
	Software Engineering	100
	Computer Graphics	100
	Visual C++	100
	Web Technologies	100
	GUI Programming	100
	Operating Systems	100
	PHP, My SQL and Apache	100
	Forestry – Paper-IV	100
	Environmental Science – Paper-IV	100
	Bio-Chemistry – Paper-IV (Microbiology and Molecular Biology)	100
	Computer Applications – Paper-IV	100
	Nutrition & Dietetics – Paper-IV	100
Wednesday, 4 th July	Physics – Paper-III	100
2 pm to 5 pm	Electricity - Magnetism and Electronics (for Maths combination)	
	Physics – Paper-III	100
	Electricity, Magnetism and Electronics (for non-Maths combination)	
	Zoology – Paper-III (Animal Physiology Behaviour and Ecology) (Animal Pysiology, Genetics & Evolution)	100
Thursday, 5 th July	Physics – Paper-IV (Modern Physics (with Mathes combination))	100
2 pm to 5 pm	Physics – Paper-IV (Modern Physics (with Non-Maths combination))	100
	Zoology-Paper-IV	
	<i>Electives:</i>	
	Aquaculture	100
	Clinical Science	100
	Applied Zoology	100

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
Friday, 6 th July 2 pm to 5 pm	Chemistry – Paper-III (Inorganic, Organic & Physical Chemistry)	100
	Computer Maintenance – Paper-III	100
	Instrumentation – Paper-III	100
	Public Health – Paper-III	100
	Education – Paper-III	100
	Human Genetics – Paper-III	100
Saturday, 7 th July 2 pm to 5 pm	Chemistry – Paper-IV (Chemistry of Drugs, Petrochemicals, Polymer Chemistry and Environmental Chemistry)	100
	(Chemistry and Industry)	100
	Instrumentation – Paper-IV	100
	Computer Maintenance – Paper-IV	100
	Education – Paper-IV	100
	Human Genetics – Paper-IV	100
	Public Health – Paper-IV	100

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
Wednesday, 11 th July 2 pm to 5 pm	+Geography – Paper-III (Regional Geography of India)	100
	Microbiology – Paper-III (Immunology and Medical Microbiology)	100
	Economics – Paper-III (Indian Economy and Environmental Economics (Indian Economy))	150
		100
Thursday, 12 th July 2 pm to 5 pm	+Geography – Paper-IV (Regional Geography of Asia)	100
	(Remote Sensing and GIS)	100
	Microbiology – Paper-IV (Applied Microbiology)	100
	Economics-Paper-IV <i>Electives :</i>	
	Public Finance & International Economics	150
	Quantitative Techniques	150
	Microbiology – Paper-IV	100
	Economics-Paper-IV <i>Electives :</i>	
Public Finance & International Economics	150	
	Quantitative Techniques	150

@Common for B.A., B.Sc., B.Sc. (Home Science) and B.Com. (Vocational)

+ Common for B.A. and B.Sc.

I and II Year Mathematics Theory 100 Marks + Sessional and Record 50 Marks from 2004-2005 to the I year admitted batch onwards and remaining Candidates 150 Marks.

(By Order)

University Office
Visakhapatnam
Dt. 04-06-2012

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations

ANDHRA UNIVERSITY
B.Sc. DEGREE ADVANCED SUPPLEMENTARY EXAMINATION (CCS) VOCATIONAL
JUNE/JULY, 2012

TIME-TABLE

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
AT THE END OF THIRD YEAR			AT THE END OF SECOND YEAR		
Monday, 25 th June 2 pm to 4 pm	@Part I (i) - English Paper-III (w.e.f. 2005-2006 admitted batch)	50	Wednesday, 11 th July 9 am to 12 noon	Part-I@ (i) - English Paper-II (for Supplementary Candidates)	100
Tuesday, 26 th June 2 pm to 5 pm 2 pm to 3-30 pm	Foundation Course-II Science & Civilisation (also for IInd year Supplementary Candidates)	70 50	9 am to 11 am	@Part-I (i) - English-Paper-II (w.e.f. 2005-2006 Admitted Batch)	50
Wednesday, 27 th June 2 pm to 5 pm	Mathematics - Paper-III (Rings, Fields & Linear Algebra) (Rings & Linear Algebra) Botany - Paper-III	100 100	Thursday, 12 th July 9 am to 12 noon	@Part-I (ii) - Telugu or any other Classical or Modern Language Paper-II @Compulsory Subject-Part-I (iii) Part-B : Science & Civilization (For Supplementary Candidates only)	100 50
Thursday, 28 th June 2 pm to 5 pm	Mathematics - Paper-IV Botany - Paper-IV Vocational Papers	100 100	See IIIrd Year Friday, 13 th July 9 am to 12 noon	Part-II : Optional Subjects Environmental Studies	75
Friday, 29 th June 2 pm to 5 pm	EEM-V : The 8086/8080 Family Architecture Programming Inter Facing and Hardware Horticulture – Paper-V Industrial Chemistry - Paper-V Bio-Technology - Paper-V Seed Technology - Paper-V Electronics - Paper-III Vocational Papers	100 100 100 100 100 100 100	Saturday, 14 th July 9 am to 12 noon Monday, 16 th July 9 am to 12 noon	Computer Course Computer Skills Mathematics – Paper-II Botany Paper-II Vocational Papers	100 100 100 100
Saturday, 30 th June 2 pm to 5 pm	EEM-VI : Computer Programming Fortran Horticulture – Paper-VI Industrial Chemistry - Paper-VI Bio-Technology - Paper-VI Seed Technology - Paper-VI Electronics - Paper-IV	100 100 100 100 100 100	Tuesday, 17 th July 9 am to 12 noon Wednesday, 18 th July 9 am to 12 noon	Physics - Paper-II (Thermodynamics and optics with Mathematics combination) Zoology : Paper-II Chemistry - Paper-II Vocational Papers	100 100 100
Wednesday, 4 th July 2 pm to 5 pm	Physics - Paper-III (Electro Magnetics & Electronics for Mathematics Combination) Zoology - Paper-III	100 100	Thursday, 19 th July 9 am to 12 noon	General Chemistry (for M.C. Candidates only) Computer Maintenance-IV	100 100
Thursday, 5 th July 2 pm to 5 pm	Physics - Paper-IV (Electro Magnetics & Electronics) (with Mathematics Combination) Zoology - Paper-IV	100 100	Friday, 20 th July 9 am to 12 noon	EEM III-Audio/Video Equipment and Principles Horticulture Paper-III Industrial Chemistry Paper-III Bio-Technology Paper-III Seed Technology : Paper-III	100 100 100 100
Friday, 6 th July 2 pm to 5 pm	Chemistry - Paper-III Vocational Papers Computer Maintenance - Paper-V	100 100	Monday, 23 rd July 9 am to 12 noon	EEM IV – (Micro Processor Instruments Control) Horticulture – Paper - IV Industrial Chemistry Paper - IV Bio-Technology Paper - IV Seed Technology Paper - IV	100 100 100 100
Saturday, 7 th July 2 pm to 5 pm	Chemistry - Paper-IV Vocational Papers Computer Maintenance - Paper-VI	100			

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
AT THE END OF FIRST YEAR		
PART-I		
Monday, 25 th June 9 am to 12 noon	@Part-I (i) English-Paper-I (for Supplementary candidates)	100
9 am to 11 am	@Part-I (i) English-Paper-I (w.e.f. 2005-2006 Admitted Batch)	50
Tuesday, 26 th June 9 am to 12 noon	@Part-I (ii) Telugu or any other Classical or Modern Language Paper-I	100
Wednesday, 27 th June 9 am to 10-30 am	@ Compulsory Subject : Part-I (iii) Part-A : Indian Heritage and Culture (For Supple. Candidates only)	50
9 am to 12-00 noon	Foundation Course-I	70
Part-II : Optional Subjects		
Thursday, 28 th June 9 am to 12 noon	Computer Courses Computer Skills	100 100
Friday, 29 th June 9 am to 12 noon	Mathematics-Paper-I Botany Paper-I	100 100

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
Saturday, 30 th June 9 am to 12 noon	Physics - Paper-I Mechanics Waves and Oscillations (With Mathematics Combination) Zoology - Paper-I	100 100
Monday, 2 nd July 9 am to 12 noon	Chemistry - Paper-I Vocational Papers Computer Maintenance - Paper - I	100 100
Tuesday, 3 rd July 9 am to 12 noon	Computer Maintenance - II	100
Wednesday, 4 th July 9 am to 12 noon	EEM-I - Electronics Principles and Devices Horticulture - Paper-I Industrial Chemistry - Paper-I Bio-Technology - Paper-I Seed Technology - Paper-I	100 100 100 100 100
Thursday, 5 th July 9 am to 12 noon	EEM-II - Electronics Circuits and Assembles Horticulture - Paper-II Industrial Chemistry - Paper-II Bio-Technology - Paper-II Seed Technology - Paper-II	100 100 100 100 100

@ Common for B.A., B.Sc., B.Sc.(Home Science), B.Com. and Vocational Course

(By Order)

University Office
Visakhapatnam
Dated :

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations

ANDHRA UNIVERSITY

B. COM. DEGREE AD. SUPPLE. EXAMINATION (VOCATIONAL - REVISED REGULATIONS)

JUNE-JULY, 2012 - TIME-TABLE

Day, Date & Hours	Subjects	Marks	Day, Date & Hours	Subjects	Marks
AT THE END OF THIRD YEAR (With effect from 2008-2009 Admitted Batch)					
Part-I Subject					
Tuesday, 26 th June 2 p.m. to 3.30 p.m.	Part I (i) - Science and Civilization (also for IInd year Supplementary Candidates)	50	Tuesday, 3 rd July 9 a.m. to 12 Noon	Elective Subjects (Tax Procedure and Practice) Fundamentals of Information Technology	70
Tuesday, 26 th June 2 p.m. to 5.00 p.m.	Foundation Course II		Wednesday, 4 th July 9 a.m. to 12 Noon	Indian Tax System & Income Tax Law	70
Part II - Subjects					
Wednesday, 27 th June 2 p.m. to 5 p.m.	Business Laws	100	Tuesday, 3 rd July 9 a.m. to 12 Noon	Elective Subjects (Office Management and Secretarial Practice) Fundamentals of Information Technology	70
Thursday, 28 th June 2 p.m. to 5 p.m.	Auditing	70	Wednesday, 4 th July 9 a.m. to 12 Noon	Office Organisation & Management	70
Friday, 29 th June 2 p.m. to 5 p.m.	Cost & Management Accounting	100	AT THE END OF FIRST YEAR		
Saturday, 30 th June 2 p.m. to 5 p.m.	Corporate Accounting	70	Part-II - Subjects		
Elective Subjects			(For Vocational Computer Applications Candidates only)		
Tuesday, 3 rd July 2 p.m. to 5 p.m.	1. Tax Procedure & Practice : Paper V-Central Excise Procedure & Practice	70	Thursday, 28 th June 9 a.m. to 12 Noon	Computer Skills	100
	2. Office Magt. and Secretarial Practice : Paper V - Type-writing English (Higher) Computer Programming	70	Friday, 29 th June 9 a.m. to 12 Noon	Business Economics	100
	3. Computer Applications : Paper V-Accounting Software Applications(Theory)	70	Saturday, 30 th June 9 a.m. to 12 Noon	Financial Accounting I	70
Wednesday, 4 th July 2 p.m. to 5 p.m.	1. Tax Procedure & Practice : Paper VI - Customs Proce. & Practice	70	Monday, 2 nd July 9 a.m. to 12 Noon	Business Organisation & Management	70
	2. Office Mgt. and Secretarial Practice : Paper VI - Short-hand English (Lower)	100	Elective Papers		
	3. Computer Applications : Paper VI-Computer Applications in Banking (Theory)	70	Tuesday, 3 rd July 9 a.m. to 12 Noon	Fundamentals of Information Technology	70
AT THE END OF FIRST YEAR (With effect from 2008-2009 Admitted Batch)			Wednesday, 4 th July 9 a.m. to 12 Noon	Information System Through Cobal	70
Part-I - Subjects			Elective Subjects for Supplementary Candidates		
Monday, 25 th June 9 a.m. to 11 a.m.	Part I (i) English - Paper I	50	Tuesday, 3 rd July 9 a.m. to 12 Noon	1. Computer Applications : Paper I - Basics of Information Tech. (Theory)	75
Monday, 25 th June 9 a.m. to 12 Noon	Part I (i) English - Paper I (Supplementary Candidates)	100		2. Tax Procedure & Practice: Paper I - Indian Tax System and Income Tax Law	100
Tuesday, 26 th June 9 a.m. to 12 Noon	Part I (ii) Telugu or any other Classical or Modern Languages - Paper I	100		3. Office Magt. and Secretarial Practice : Paper I - Office Organisation & Mgmt.	100
Wednesday, 27 th June 9 a.m. to 10.30 a.m.	Part I (iii) Part A - Indian Heritage & Culture (upto 2008-09 Admitted Batch)	50	Wednesday, 4 th July 9 a.m. to 12 Noon	1. Computer Applications : Paper II - Information System through Cobol (Theory)	75
Wednesday, 27 th June 9 a.m. to 12 Noon	Foundation Course-I (Admitted Batch of 2009-10)	70		2. Tax Procedure & Practice : Paper II - Central & State Tax Proce. and Practice	100
Part-II - Subjects (for all Vocational Courses except Comp. Applications)				3. Office Magt. and Secretarial Practice : Paper II - Introduction of Computers and Mgt. Information Systems	100
Thursday, 28 th June 9 a.m. to 12 Noon	Computer Course (Introduction to Computers)	100	AT THE END OF SECOND YEAR (With effect from 2008-2009 Admitted Batch)		
Friday, 29 th June 9 a.m. to 12 Noon	Business Economics	100	Part I - Subjects		
Saturday, 30 th June 9 a.m. to 12 Noon	Financial Accounting - I	70	Wednesday, 11 th July 9 a.m. to 11 a.m.	Part I (i) English - Paper II	50
Monday, 2 nd July 9 a.m. to 12 Noon	Business Organisation & Management	70	Thursday, 12 th July 9 a.m. to 12 noon	Part I (ii) Telugu or any other Classical or Modern Language Paper - II	100
			Part II - Subjects (for All Vocational Courses)		
			Friday, 13 th July 9 a.m. to 12 noon	Environmental Studies (Theory)	75
			Saturday, 14 th July 9 a.m. to 12 noon	Computer Courses (except Computer Appln.) Computer Skills (Computer Application)	100
			Monday, 16 th July 9 a.m. to 12 noon	Financial Accounting-II/Advanced Accounting	70

Day, Date & Hours	Subjects	Marks
Tuesday 17 th July 9 a.m. to 12 noon	Business Statistics	70
Wednesday, 18 th July 9 a.m. to 12 noon	Financial Services/Banking & Insurance	70
Thursday, 19 th July 9 a.m. to 12 noon	Taxation	70

Elective Subjects

Computer Applications :

Friday, 20 th July 9 a.m. to 12 noon	Paper III - Foxpro and Computer Accountancy Through Tally	70
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Saturday, 21 st July 9 a.m. to 12 noon	Paper IV - Structured Programming Through iCí	70
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Tax Procedure & Practice:

Friday, 20 th July 9 a.m. to 12 noon	Paper III - Central & State Tax Procedures & Practice	70
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Saturday, 21 st July 9 a.m. to 12 noon	Paper IV - Income Tax Procedures & Practice	70
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Office Magt. and Secretarial Practice :

Friday, 20 th July 9 a.m. to 12 noon	Paper III - Business Communication and Commercial Correspondence	70
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Saturday, 21 st July 9 a.m. to 12 noon	Paper IV - Secretarial Practice	70
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**AT THE END OF THIRD YEAR
(w.e.f. 2001-2002 Admitted Batch)**

Part I - Subjects

Monday, 25 th June 2 p.m. to 4 p.m.	Part-I (I) English - Paper III (For Supplementary Candidates)	50
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Part II - Subjects

Wednesday, 27 th June 2 p.m. to 5 p.m.	Business Laws	100
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Thursday, 28 th June 2 p.m. to 5 p.m.	Income Tax & Practical Auditing	100
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Friday, 29 th June 2 p.m. to 5 p.m.	Cost & Management Accounting	100
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Saturday, 30 th June 2 p.m. to 5 p.m.	Business Correspondence & Report Writing	100
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Monday, 2 nd July 2 p.m. to 5 p.m.	Business Data Processing Sys.(Theory)	75
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Elective Subjects

Tuesday, 3 rd July 2 p.m. to 5 p.m.	1. Tax Procedure & Practice : Paper V-Central Excise Procedure & Practice	100
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2. Office Magt. and Secretarial Practice :

	Paper V - Type-writing English (Higher) Computer Programming	100
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3. Computer Applications :

	Paper V-Accounting Software Applications(Theory)	75
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Wednesday, 4 th July 2 p.m. to 5 p.m.	1. Tax Procedure & Practice : Paper VI - Customs Proce. & Practice	100
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2. Office Mgt. and Secretarial Practice :

	Paper VI - Short-hand English (Lower)	100
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3. Computer Applications :

	Paper VI - Computer Applications in Banking (Theory)	75
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AT THE END OF SECOND YEAR

Part I - Subjects

Wednesday, 11 th July 9 a.m. to 12 noon	Part I (i) English - Paper II (Supplementary Candidates)	100
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9 a.m. to 11 a.m.	Part I (i) English - Paper II (w.e.f. 2005-2006 Admitted Batch)	50
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Thursday, 12 th July 9 a.m. to 12 noon	Part I (ii) Telugu or any other Classical or Modern Language Paper - II	100
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Day, Date & Hours	Subjects	Marks
Tuesday, 26 th June 2 p.m. to 3-30 p.m.	Part I (iii) Part B - Science & Civilization (For Supplementary Candidates See Third year Time Table)	50

Part II - Subjects

(for All Vocational Courses except Computer Applications)

Friday, 13 th July 9 a.m. to 12 noon	Environmental Studies (Theory)	75
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Saturday, 14 th July 9 a.m. to 12 noon	Banking & Financial Systems	100
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Monday, 16 th July 9 a.m. to 12 noon	Financial Accounting II	100
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Wednesday, 18 th July 9 a.m. to 12 noon	Fundamentals of Computers (Theory)	75
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Elective Subjects

2. Tax Procedure & Practice:

Friday, 20 th July 9 a.m. to 12 noon	Paper III - Income Tax Procedure & Prac.	100
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3. Office Magt. and Secretarial Practice :

	Paper III - Business Commun. & Commercial Correspondence	100
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Tax Procedure & Practice :

Saturday, 21 st July 9 a.m. to 12 noon	Paper IV - Wealth Tax & Gift Tax	100
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Office Magt. and Secretarial Practice :

	Paper IV - Secretarial Practice	100
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Part II - Subjects

(for Vocational Computer Applications Candidates only)

Friday, 13 th July 9 a.m. to 12 noon	Environmental Studies (Theory)	75
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Saturday, 14 th July 9 a.m. to 12 noon	Banking & Financial Systems	100
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Monday, 16 th July 9 a.m. to 12 noon	Financial Accounting - II	100
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Tuesday, 17 th July 9 a.m. to 12 noon	Quantitative Techniques - II	100
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Elective Subjects

Computer Applications :

Friday, 20 th July 9 a.m. to 12 noon	Paper III - Fox Pro & Computer Accountancy through Tally (Theory)	75
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Saturday, 21 st July 9 a.m. to 12 noon	Computer Applications : Paper IV - Structured Programming through iCí (Theory)	75
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*** Note**

The following Equivalency Papers which have to be written by the Candidates who already appeared and failed in the I-B.Com. Papers prior to 2008-2009

Candidates appeared prior to 2008-2009 and who failed in the following Papers	Max. Marks	The Equivalent Papers (which are in force from 2008-2009) to be written by the Candidates who failed in the Papers prior to 2008-2009	Max. Marks
1. Business Economics	100	1. Business Economics	100
2. Financial Accounting-I	100	2. Financial Accountings	70
3. Industrial Organisation & Management	100	3. Business Organisation & Management	70
4. Quantitative Techniques-I	100	4. Business Statistics of II year paper (to follow present syllabus of II year Business Statistics)	70

The above failed candidates have to appear for the equivalent papers as mentioned above from the examinations to be held from March, 2012 since, the Transitory Provision given to the above candidates is over by March, 2011.

(By Order)

University Office
Visakhapatnam
Dated : 04-06-2012

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations

ANDHRA UNIVERSITY
B.COM. (CCS-REVISED) ADVANCED SUPPLEMENTARY DEGREE EXAMINATION
June - July, 2012
TIME-TABLE

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
AT THE END OF THIRD YEAR (With effect from 2008-2009 Admitted Batch)			AT THE END OF THIRD YEAR Part-I Subject (w.e.f. 1999-2000 Admitted Batch)		
Part-I Subject			Part II - Subjects		
Tuesday, 26 th June 2 p.m. to 3-30 p.m. 2 p.m. to 5 p.m.	Part I (i) - Science and Civilization (also for IInd year Supplementary Candidates) Foundation Course - II	50 70	Monday, 25 th June 2 p.m. to 4 p.m.	Part-I (i) - English - Paper-III (For Supplementary Candidates only)	50
Part-II - Subjects			Part II - Subjects		
Wednesday, 27 th June 2 p.m. to 5 p.m.	Business Laws	100	Wednesday, 27 th June 2 p.m. to 5 p.m.	Business Laws	100
Thursday, 28 th June 2 p.m. to 5 p.m.	Auditing	70	Thursday, 28 th June 2 p.m. to 5 p.m.	Income Tax & Practical Auditing	100
Friday, 29 th June 2 p.m. to 5 p.m.	Cost & Management Accounting	100	Friday, 29 th June 2 p.m. to 5 p.m.	Cost & Management Accounting	100
Saturday, 30 th June 2 p.m. to 5 p.m.	Corporate Accounting	70	Saturday, 30 th June 2 p.m. to 5 p.m.	Business Correspondence & Report Writing	100
Elective Subjects - Paper-I			Monday, 2 nd July 2 p.m. to 5 p.m.	Business Data Processing System (Theory)	75
Tuesday, 3 rd July 2 p.m. to 5 p.m.	1. Life Insurance 2. Central Banking and Development Banking 3. Advanced Corporate Accounting 4. Cost Accounting 5. Retail Marketing 6. Financial Management 7. Principles of Marketing 8. Secretarial Practice 9. Database Management System 10. Fundamentals of C++ 11. Business Mathematics - I 12. Direct Tax (w.e.f. 2011-12) (a) Income Tax-I (2010-2011 only) (only for Supplementary Candidates)	70 70 70 70 70 70 70 70 70 70 70 70 70 70	Elective Subjects - Paper I		
Elective Subjects - Paper II			Tuesday, 3 rd July 2 p.m. to 5 p.m.	1. Financial Accounting III 2. Corporate Accounts 3. Advanced Cost Accounting 4. Principles of Marketing 5. Company Law & Practice	100 100 100 100 100
Wednesday, 4 th July 2 p.m. to 5 p.m.	1. Non-Life Insurance 2. Computer Applications in Banking 3. Management Accounting I 4. Management Accounting II 5. Retail Operation Management & C.R.M 6. Micro-Credit and Foreign Trade Finance 7. Rural Marketing 8. Office Management 9. Electronic Commerce 10. Fundamentals of Java 11. Business Mathematics - II 12. Indirect Tax (w.e.f. 2011-12) (b) Income Tax-II (2010-2011 only) (only for Supplementary Candidates)	70 70 70 70 70 70 70 70 70 70 70 70 70	Elective Subjects - Paper II		
AT THE END OF FIRST YEAR (With effect from 2008-2009 Admitted Batch)			Wednesday, 4 th July 2 p.m. to 5 p.m.	1. Advanced Management Accounting 2. Computer Appln. in Accounting (Theory) 3. Cost Control Techniques 4. Rural Marketing 5. Secretarial Practice	100 75 100 100 100
Part I - Subjects			AT THE END OF FIRST YEAR (With effect from 2008-2009 Admitted Batch)		
Monday, 25 th June 9 a.m. to 11 a.m. 9 a.m. to 12 Noon	Part I (i) English - Paper I	50	Part I - Subjects		
Tuesday, 26 th June 9 a.m. to 12 Noon	Part I (ii) Telugu or any other classical or Modern Language - Paper I	100	Monday, 25 th June 9 a.m. to 11 a.m.	Part I (i) English - Paper I	50
Wednesday, 27 th June 9 a.m. to 10.30 a.m. 9 a.m. to 12 Noon	Part I (iii) Part A-Indian Heritage & Culture (upto 2008-09 Admitted Batch) Foundation Courses-I (Admitted Batch of 2009-10)	50 70	9 a.m. to 12 Noon	Part I (i) English - Paper I (Supplementary Candidates)	100
Part II - Subjects			Tuesday, 26 th June 9 a.m. to 12 Noon	Part I (ii) Telugu or any other classical or Modern Language - Paper I	100
Thursday, 28 th June 9 a.m. to 12 Noon	Computer Course (Introduction Computers)	100	Wednesday, 27 th June 9 a.m. to 10.30 a.m. 9 a.m. to 12 Noon	Part I (iii) Part A-Indian Heritage & Culture (upto 2008-09 Admitted Batch) Foundation Courses-I (Admitted Batch of 2009-10)	50 70
Friday, 29 th June 9 a.m. to 12 Noon	Business Economics	100	Part II - Subjects		
Saturday, 30 th June 9 a.m. to 12 Noon	Financial Accounting - I	70	Thursday, 28 th June 9 a.m. to 12 Noon	Computer Course (Introduction Computers)	100
Monday, 2 nd July 9 a.m. to 12 Noon	Business Organisation & Management	70	Friday, 29 th June 9 a.m. to 12 Noon	Business Economics	100
Tuesday, 3 rd July 9 a.m. to 12 Noon	Fundamentals of Information Technology	70	Saturday, 30 th June 9 a.m. to 12 Noon	Financial Accounting - I	70

Day, Date & Hours	Subjects	Marks
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**AT THE END OF SECOND YEAR
(With effect from 2008-2009 Admitted Batch)**

Part I - Subjects

Wednesday 11 th July 9 a.m. to 11 a.m.	Part I (i) English - Paper II	50
Thursday, 12 th July 9 a.m. to 12 noon	Part I (ii) Telugu or any other Classical or Modern Language - Paper II	100

Part II - Subjects

Friday, 13 th July 9 a.m. to 12 noon	Environmental Studies (Theory)	75
Saturday, 14 th July 9 a.m. to 12 noon	Computer Course (Office Automation Tools)	100
Monday, 16 th July 9 a.m. to 12 noon	Financial Accounting-II/Advanced Accounting	70
Tuesday, 17 th July 9 a.m. to 12 noon	Business Statistics	70
Wednesday, 18 th July 9 a.m. to 12 noon	Financial Services/Banking & Insurance	70
Thursday, 19 th July 9 a.m. to 12 noon	Taxation	70

**AT THE END OF SECOND YEAR
(With effect from 1999-2000 Admitted Batch
up to 2007-2008 Batches)**

Part I - Subjects

Wednesday 11 th July 9 a.m. to 12 noon 9 a.m. to 11 a.m.	Part I (i) English - Paper II (Supplementary Candidates) Part I (i) English - Paper II (w.e.f. 2005-2006 admitted batch)	100 50
Thursday, 12 th July 9 a.m. to 12 noon	Part I (ii) Telugu or any other Classical or Modern Language - Paper II	100
Tuesday, 26 th June 2 p.m. to 3-30 p.m.	Part I (iii) Part B - Science and Civilization (for Supplementary Candidates See Third Year Time Table)	50

Day, Date & Hours	Subjects	Marks
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Part II - Subjects

Friday, 13 th July 9 a.m. to 12 noon	Environmental Studies (Theory)	75
Saturday, 14 th July 9 a.m. to 12 noon	Banking & Financial Systems	100
Monday, 16 th July 9 a.m. to 12 noon	Financial Accounting - II	100
Tuesday, 17 th July 9 a.m. to 12 noon	Quantitative Techniques - II	100
Wednesday, 18 th July 9 a.m. to 12 noon	Fundamentals of Computers (Theory)	75

*** Note**

The following Equivalency Papers which have to be written by the Candidates who already appeared and failed in the I-B.Com. Papers prior to 2008-2009

Candidates appeared prior to 2008-2009 and who failed in the following Papers	Max. Marks	The Equivalent Papers (which are in force from 2008-2009) to be written by the Candidates who failed in the Papers prior to 2008-2009	Max. Marks
1. Business Economics	100	1. Business Economics	100
2. Financial Accounting - I	100	2. Financial Accountings	70
3. Industrial Organisation & Management	100	3. Business Organisation & Management	70
4. Quantitative Techniques - I	100	4. Business Statistics of II year paper (to follow present syllabus of II year Business Statistics)	70

The above failed candidates have to appear for the equivalent papers as mentioned above from the examinations to be held from March, 2012 since, the Transitory Provision given to the above candidates is over by March, 2011.

(By Order)

University Office
Visakhapatnam
Dated : 04-06-2012

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations

A N D H R A U N I V E R S I T Y

B.A.DEGREE ADVANCED SUPPLEMENTARY EXAMINATION (CCS/VOCATIONAL/RESTRUCTURED)

JUNE - JULY, 2012

TIME-TABLE

<u>Day, Date & Hours</u>	<u>Subjects</u>	<u>Marks</u>	<u>Day, Date & Hours</u>	<u>Subjects</u>	<u>Marks</u>
AT THE END OF FIRST YEAR					
<u>Part I</u>					
Monday 25 th June	@Part-I (i) - English - Paper-I (Supplementary Candidates)	100	Tuesday 3 rd July	Economics - Paper-I	100
9 am to 12 Noon			9 am to 12 Noon	Rural Economics - Paper-I	100
9 am to 11 am	Part-I (i) - English - Paper-I (w.e.f. 2005-2006 Admitted Batch)	50		Urdu - Paper-I	100
Tuesday 26 th June	@Part-I (ii)-Telugu or any other Classical or Modern Indian Languages - Paper-I	100	Wednesday 4 th July	English - Paper-I (English Lit.)	100
9 am to 12 Noon			9 am to 12 Noon	@Education - Paper-I	
Wednesday 27 th June	@Part-I (iii) Part-A - Indian Heritage & Culture (upto 2008-2009 batch)	50	<u>Vocational Courses</u>		
9 am to 12 Noon	Foundation Courses (from 2009-2010 batch)	70		Computer Applications - Paper-I (Computer Fundamentals)	60
<u>PART-II ñ Optional Subjects</u>				Actuarial Sciences - Paper-II (Mathematics of Finances)	100
Thursday 28 th June	Computer Course	100	<u>Restructured Courses</u>		
9 am to 12 Noon	Computer Skills	100		Local Self Government-Paper-I	100
Friday 29 th June	Mathematics - Paper-I	100		Computer Applications - Paper-I (Introduction to Computer Programming & Applications)	100
9 am to 12 Noon	History - Paper-I (Indian History and Culture from earlier times upto 1526 AD)	100		Agricultural Marketing - Paper-I (Principles of Marketing)	100
	Psychology - Paper-I (General & Social Psychology)	75	Thursday 5 th July	Management Studies - Paper-I (Office Mgt. & Business Commns.)	100
			9 am to 12 Noon	Office Organization & Mgt.- Paper-I (Office Management)	100
				Telugu ñ Paper-I (Poetry)	100
				Oriya ñ Paper-I (Poetry)	100
				@Statistics-Paper-I (with Non-Maths. Combination)-Elementary Maths. & Descriptive Statistics	100
				@Statistics - Paper-I (with Maths. Combination)-Probability and Distribution	100
				Philosophy - Paper-I (Western Philosophy)	70
				<u>Restructured Courses</u>	
				Human Resource and Management	70
				Sociology - Paper-I (Principles of Sociology)	100
				Commerce - Paper - I (Business Orgn. & Management)	100
				Hindi - Paper-I	100
				Philosophy - Paper-I (General and Social Psychology)	70
				Public Administration - Paper-I (Concepts and Theories)	100
				Anthropology - Paper-I	100
				<u>Vocational Courses</u>	
				Computer Applications - Paper-II (Elements of Data Structures and required programming methodology)	60
				Actuarial Sciences - Paper-I (Actuarial Economics & A/c)	100
Saturday 30 th June	Philosophy - Paper-I (Indian Philosophy)	100	Monday 9 th July	Geography - Paper-I (Principles of Physical Geography)	100
9 am to 12 Noon	Social Work - Paper-I (Social Work Profession and Philosophy and Concepts)	75	9 am to 12 Noon		
	Music - Paper-I	50			
	<u>Restructured Courses</u>				
	Farm Management - Paper-I (Elements of Farm Management)	100			
	Journalism & Mass Communications Paper-I (History of Journalism)	100			
	Rural Industrialization - Paper-I (Problems & Perspective of Rural Industrialization)	100			
	Rural Development - Paper-I (Rural Development Macro Economics Planning and Policies)	100			
	Tourism & Travel Mgmt. - Paper-I	100			
	<u>Vocational Courses</u>				
	Foreign Trade Practice & Procedures Paper-II (India's Foreign Trade)	100			
Monday 2 nd July	Politics - Paper-I (Political Science - Concepts, Theories and Institutions)	100			
9 am to 12 Noon	Philosophy - Paper-I (Eastern Philosophy)	70			

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
AT THE END OF SECOND YEAR					
<u>PART-I</u>					
Wednesday 11 th July 9 am to 12 Noon	@Part-I (i) - English - Paper-II (Supplementary Candidates)	100			
	Part-I (i) - English - Paper-II (w.e.f. 2005-2006 Admitted Batch)	50			
Thursday 12 th July 9 am to 12 Noon	@ Part-I (ii) - Telugu or any other Classical or Modern Indian Language - Paper-II	100	Monday 23 rd July 9 am to 12 Noon	Politics - Paper-II (Indian Government & Politics) Education - Paper-II	100 100
See IIIrd Year	@Part-I (iii) Part-B - Science & Civilization (For Supply. Candidates)	50		<u>Vocational Courses</u>	
<u>Part-II Optional Subjects</u>				Computer Applications Paper-IV (Computer Graphics)	60
Friday 13 th July 9 am to 12 Noon	Environmental Studies (Theory)	75		Actuarial Sciences - Paper-III (Actuarial Statistics)	60
Saturday 14 th July 9 am to 12 Noon	Computer Course Computer Skills	100 100		Tourism & Travel Mgt. - Paper-III (Tourism Marketing)	100
Monday 16 th July 9 am to 12 Noon	Mathematics - Paper-II (Supplementary Candidates)	100	Tuesday 24 th July 9 am to 12 Noon	Foreign Trade Practices & Proced. - Paper-III (Elements of Export Marketing)	100
	Mathematics - Paper-II (w.e.f. 2005-2006 Admitted Batch)	100		Philosophy - Paper-II (Western Philosophy)	100
	Psychology - Paper-II (General & Social Psychology)	75		Social Work - Paper-II (Social Work Intervention Methods and strategies)	75
Tuesday 17 th July 9 am to 12 Noon	History - Paper-II (Indian History and Culture from 1526 to 1964 AD)	100		Music - Paper-II	50
<u>Restructured Courses</u>				<u>Vocational Courses</u>	
Wednesday 18 th July 9 am to 12 Noon	Local Self Government - Paper-II (Urban Local Government with special reference to A.P.)	100		Journalism & Mass Communication Paper-IV (Editing and Photo Journ.)	100
	Computer Applications - Paper-II (Information systems & Design)	100		Tourism & Travel Mgt. - Paper-IV (Travel Management)	100
	Agricultural Marketing - Paper-II (Production Economics and Farm Management)	100		<u>Restructured Courses</u>	
	Management Studies - Paper-II (Principles of Marketing and Sales Management)	100	Wednesday 25 th July 9 am to 12 Noon	Journalism & Mass Communication Paper-II (Reporting and Editing)	75
	Paper-II Office Organization & Management (Office Management)	100		Tourism & Travel Mgt. - Paper-II (Indian Culture Perspective for Tourism)	100
Thursday 19 th July 9 am to 12 Noon	Public Administration - Paper-II (Indian Administration)	100		Rural Industrialisation - Paper-II (Economics of Rural Industrialization)	100
	Anthropology - Paper-II	100		Rural Development - Paper-II	100
<u>Vocational Courses</u>				Farm Management - Paper-II	100
	Computer Applications - Paper-III (Business Data Processing System)	60	Wednesday 25 th July 9 am to 12 Noon	Sociology - Paper-II (Indian Society)	100
	Actuarial Sciences - Paper-IV (Life Contingencies-I)	60		Commerce - Paper-II (Accountancy)	100
Friday 20 th July 9 am to 12 Noon	Economics - Paper-II	100		<u>Vocational Courses</u>	
	Urdu - Paper-II	100		Foreign Trade Practice & Procedures Paper-IV (Foreign Trade Financing & Procedures)	100
	Rural Economics - Paper-II	100	Thursday 26 th July 9 am to 12 Noon	Telugu - Paper-II (History of Telugu Litt. & Culture)	100
	Philosophy - Paper-II (Eastern Philosophy)	70		@Statistics - Paper-II (Statistical Methods with non-Maths. Combination)	100
				@Statistics - Paper-II (Statistical Methods & Inference with Maths. Combination)	100
Saturday 21 st July 9 am to 12 Noon	English - Paper-II	100		Oriya - Paper-II	100
				Philosophy - Paper-II (Western Philosophy)	70
				<u>Restructured Courses</u>	
			Friday 27 th July 9 am to 12 Noon	Industrial Relations - Paper-II	75
				Human Resource Management - Paper-II	70
				@Geography - Paper-II (Social & Economic Geography)	100
				Hindi - Paper-II	100
				Philosophy - Paper-II (Logic & Theory of Knowledge)	70

* These papers are divided into Parts **A** and **B**. Part - **A** consists of narrative type and Part - **B** consists of Objective type questions.
@ Common for B.A., B.Sc., B.Sc.(Home Science) and B.Com. (Vocational)

(By Order)

Visakhapatnam
Dated : 04-06-2012

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations

A N D H R A U N I V E R S I T Y
B.A. DEGREE ADVANCED SUPPLEMENTARY EXAMINATION (CCS/VOCATIONAL/RESTRUCTURED)

IIIrd Year June - July - 2012

TIME-TABLE

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
(The Following Time Table Applicable upto 2007-2008 Admitted Batches)			<u>Restructured Courses</u>		
<u>PART-I</u>			Saturday 30 th June	Industrial Relations - Paper-III	75
Monday 25 th June	Part-I (i) - English ñ Paper-III (For Supply. Candidates)	50	2 pm to 5 pm	Telugu - Paper-IV (Literary Criticism)	100
Tuesday 26 th June	@Part-I (iii) Part-B - Science & Civilization	50		@Statistics - Paper-IV (Optional Subject with Mathematics Combination)	100
<u>PART-II - Optional Subjects</u>				1. Elements of Sampling and Experimental Design	
Wednesday 27 th June	Mathematics-Paper-III (Rings & Fields Linear Algebra) (w.e.f. 2004-2005 Admitted Batch)	100		2. Ele. of Computer Programming	
	History - Paper-III (History of Modern Europe 1789 to 1960 AD)	100		3. Optimization Methods	
	*Psychology - Paper-III (Social Psychology)	75		@ Statistics - Paper-IV	100
	*Eastern Philosophy - Paper-III	70		(Optional Subject without Mathematics Combination)	
Thursday 28 th June	Mathematics - Paper-IV (w.e.f. 2004-2005 admitted batch)	100		1. Elements of Sampling & Design of Experiments	
	Optional Subjects:			2. Elements of Numerical Analysis and Operation Research	
	1. Numerical Analysis			3. Demography	
	2. Integral Transforms			4. Applied Statistics-II	
	3. Number Theory			(a) Optimization Methods	
	4. Discrete Mathematics			5. Applied Statistics-II	
	5. Linear Programming			(b) Elements of Sampling and Experimental Designs	
	6. Lattice Theory			6. Applied Statistics-II (a) Elements of Computer Programming	
	7. Topology			Oriya - Paper-IV	100
	8. Theory of Probability			<u>Restructured Courses</u>	
	History - Paper-IV	100		Industrial Relations - Paper-IV (Elements of Labour Legislation)	75
	Optional Subjects :		Monday 2 nd July	*Systematic Philosophy - Paper-I	70
	1. History of Modern Andhra 1600-1956 AD		2 pm to 5 pm	Sociology - Paper-III (Social Change and Planning)	100
	* Psychology - Paper-IV	75		Commerce - Paper-III	100
	Optional Subjects :			Hindi - Paper-III (Ancient Poetry & Western Poetry)	100
	1. Abnormal Psychology		Tuesday 3 rd July	Sociology - Paper-IV	100
	2. Experimental Psychology		2 pm to 5 pm	1. Rural and Urban Sociology	
	3. Consumer Behavior & Marketing			2. Social Movement	
	4. Child Psychology			3.††Social Demography	
	5. Industrial Psychology			Commerce - Paper-IV	100
	6. Educational Psychology			1. Advanced Accountancy	
Friday 29 th June	*Western Philosophy - Paper-III	70		2. Cost Accounting	
2 pm to 5 pm	Telugu - Paper-III	100		3. Auditing	
	(History of Telugu Language & Grammar)			4. Income Tax	
	Oriya - Paper-III	100		5. Company Law & Secretarial Practice	
	@Statistics - Paper-III	100		6. Transport	
	(Applied Statistics with Mathematics Combination)			7. Insurance	
	@Statistics - Paper-III	100		Abnormal Psychology (Phil.)	70
	(Statistical Applications without Mathematics Combination)		Wednesday 4 th July	Hindi - Paper-IV	100
			2 pm to 5 pm	(History of Hindi Litt. & Principles of Criticism)	
				Economics - Paper-III	100
				(Optional Subjects)	
				1. Indian Economics & Environmental Economics	
				*Rural Economics - Paper-III	100
				Urdu - Paper-III	100
				*Principles of Sociology (Phil.)	70

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
Thursday 5 th July 2 pm to 5 pm	Economics - Paper-IV Optional Subjects : 1. Pub. Finance & International Econ. 2. Quantitative Techniques *Rural Economics - Paper-IV	100 100
Friday 6 th July 2 pm to 5 pm	Urdu - Paper-IV English - Paper-III (Indian English Literature) <u>Vocational Courses</u> Computer Applications - Paper-V (System Software & Software Engg.) Actuarial Sciences - Paper-V (Life Contingencies ñ II) Foreign Trade Prac. & Proce. - Paper-V (Shipping & Insurance Practice and Procedures) <u>Restructured Courses</u> Local Self-Government - Paper-III (Comparative Local Government: India, UK, USA) Management Studies - Paper - III (Elements of Personnel Mgt.) Education - Paper-III Agricultural Marketing - Paper-III Office Organisation & Management Paper-III (Business Communications)	100 100 60 60 100 100 100 100 100 100 100
Saturday 7 th July 2 pm to 5 pm	English - Paper-IV (American English Lang. & Literature) <u>Vocational Courses</u> Computer Applications - Paper-VI (Advanced Topics in Computers) Actuarial Sciences - Paper-VI (Morality & Other Actuarial Statistics) Foreign Trade & Practice Proce. - Paper-VI (Foreign Trade Documentation & Proce.) <u>Restructured Courses</u> Local Self Government - Paper-IV (Rural Development Administration with Special Reference to A.P.) Management Studies - Paper-IV (Basic Financial Management) Education - Paper-IV Office Orgn. & Management - Paper-IV (Secretarial Practice) Agricultural Marketing - Paper-IV (Demand Side)	100 60 60 100 100 100 100 100
Monday 9 th July 2 pm to 5 pm	Politics - Paper-III (Political Thought)	100
Tuesday 10 th July 2 pm to 5 pm	Politics - Paper-IV Optional Subjects : 1. Public Administration Concepts & Theories 2. International Relations 3.††Government and Politics of A.P.	100
Wednesday 11 th July 2 pm to 5 pm	Philosophy - Paper-III (Logic and Scientific Methods) Music - Paper-III (Indian Music) @Geography - Paper-III (Regional Geography of Asia) <u>Vocational Courses</u> Tourism & Travel Management Paper-V (Concepts for Effective Tourism Development & Tourism Legislation) <u>Restructured Courses</u> Computer Applications - Paper-III (Digital Computer & Fundamentals) Journalism & Mass Communications Paper-III (Media Issues & Mgt.) Rural Development-Paper-III (Agricultural Marketing)	100 50 100 100 100 100 100

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
	Rural Industrialisation-Paper-III (Entrepreneurial Development for Rural Industrialisation) Farm Management-Paper-III (Finance & Farm Development)	100 100
Thursday 12 th July 2 pm to 5 pm	Philosophy (Ethics) - Paper-IV Music - Paper-IV @Geography - Paper-IV (Regional Geography of Asia) <u>Vocational Courses</u> Tourism & Travel Mgt. - Paper-VI (Inform. Commn. & Automation) <u>Restructured Courses</u> Computer Applications - Paper-IV (Business Data Processing) Journalism & Mass Communication - Paper-IV (Advertising & Public Relations) Rural Development ñ Paper-IV (Rural Finance & Agrl. Marketing) Rural Industrialization - Paper-IV (Micro Level Planning & Rural Industrialization) Farm Management - Paper-IV (Post Harvest Technologies & Agricultural Marketing)	100 50 100 100 100 70 100
Friday, 13 th July 2 pm to 5 pm	Public Administration - Paper-III (Management of Resources) Anthropology - Paper-III (People of Culture of India) Social Work - Paper-III (Social Science concepts for Social Workers) Tourism & Travel Mgt. - Paper-III (Tourism Marketing) <u>Vocational Courses</u> Journalism & Mass Commns. Paper-V (Advertising & Public Relations)	100 100 75 100
Saturday, 14 th July 2 pm to 5 pm	Public Administration - Paper-IV Optional Subjects 1. Local Orgn. & Development in India 2. Public Office Management 3. Public Enterprises in India 4. Political Science : Concepts, Theories & Institutions Anthropology - Paper-IV Optional Subjects: 1. Welfare Anthropology 2. Tribes of Andhra Pradesh 3. Field Methods in Anthropology Social Work - Paper-IV Optional Subjects: 1. Social Problems & Welfare Services in India 2. Social Work with Elderly & Disabled 3. Women and Development 4. Social Work in Industry 5. Ecology and Development Tourism and Travel Management Paper-IV (Management in Tourism) <u>Vocational Courses</u> Journalism & Mass Commns. - Paper-VI (Basics of Electronics Media).	100 100 75 100
Monday, 16 th July 2 pm to 5 pm	*Systematic Philosophy - Paper-II	70

Day, Date & Hours	Subjects	Marks	Day, Date & Hours	Subjects	Marks
(For the Candidates of 2008-2009 Admitted Batch onwards)				Oriya - Paper-IV	100
	<u>PART ñ I</u>			<u>Restructured Courses</u>	
Monday 25 th June 2 pm to 5 pm	Foundation Course-II	70		Human Resource Management - Paper-IV	70
	<u>PART-II - Optional Subjects</u>			<u>Optional Subjects</u>	
Wednesday 27 th June 2 pm to 5 pm	Mathematics-Paper-III (Linear Algebra & Vector Calculus)	100		1. Employee Welfare, Social Security and Legislation	
	History - Paper-III (History of Modern World 1453 to 1945 AD)	100		2. Information Technology and Human Resource Management	
	*Psychology - Paper-III (Child and Adolescent Psychology)	75		3. Labour Legislation & Rules in A.P.	
	*Eastern Philosophy - Paper-III	70	Monday 2 nd July 2 pm to 5 pm	Systematic Philosophy - Paper-I	70
Thursday 28 th June 2 pm to 5 pm	Mathematics - Paper-IV	100		Sociology - Paper-III (Social Change - Development and Issues)	100
	Optional Subjects:			Commerce - Paper-III	100
	1. Numerical Analysis			Hindi - Paper-III (Ancient Poetry & Western Poetry)	100
	2. Fourier Series and Integral Transforms				
	3. Number Theory		Tuesday 3 rd July 2 pm to 5 pm	Sociology - Paper-IV (Applications of Sociology)	70
	4. Discrete Mathematics			Commerce - Paper-IV	100
	5. Linear Programming			1. Advanced Accountancy	
	6. Lattice Theory			2. Cost Accounting	
	7. Mechanics			3. Auditing	
	History - Paper-IV	100		4. Income Tax	
	Optional Subjects:			5. Company Law & Secretarial Practice	
	1. History & Culture of A.P.(From Sathavahanas to 1956 A.D.)			6. Transport	
	2. Ancient Civilizations			7. Insurance	
	3. Cultural Tourism			*Abnormal Psychology (Phil.)	70
	4. Principle and Methods of Archaeology			Hindi - Paper-IV	100
	*Psychology - Paper-IV	75	Wednesday 4 th July 2 pm to 5 pm	Economics ñ Paper-III (Indian Economy)	80
	1. Counselling Psychology			*Rural Economics - Paper-III	100
	2. Education Psychology			Urdu - Paper-III	100
	3. Abnormal Psychology			*Principles of Sociology (Phil.)	70
	4. Industrial Psychology		Thursday 5 th July 2 pm to 5 pm	Economics - Paper-IV	100
Friday 29 th June 2 pm to 5 pm	*Western Philosophy - Paper-III	70		Optional Subjects	
	Telugu - Paper-III	100		1. Pub. Finance & International Econ.	
	(Modern Language- Andhra Basha Charitra- Vyakarana)			2. Quantitative Techniques	
	Oriya - Paper-III	100		*Rural Economics - Paper-IV	100
	@Statistics - Paper-III	100		Urdu - Paper-IV	100
	(Applied Statistics with Mathematics Combination)		Friday 6 th July 2 pm to 5 pm	English - Paper-III (Indian English Literature)	100
	@Statistics - Paper-III	100		<u>Vocational Courses</u>	
	Statistical Applications (without Mathematics Combination)	100		Computer Applications - Paper-V (System Software & Software Engg.)	60
	<u>Restructured Courses</u>			Actuarial Sciences - Paper-V (Life Contingencies - II)	60
	Human Resource Management - Paper-III	70		Foreign Trade Prac. & Proce. - Paper-V (Shipping & Insurance Practice and Procedures)	100
	(Industrial Relations and Industrial Law)			<u>Restructured Courses</u>	
Saturday 30 th June 2 pm to 5 pm	Telugu - Paper-IV	100		Local Self-Government - Paper-III (Comparative Local Government: India, UK, USA)	100
	(Modern Language-Sahitya Vimarsa Siddhantalu)			Management Studies - Paper ñIII (Elements of Personnel Mgt.)	100
	@Statistics - Paper-IV	100		Education - Paper-III	100
	(Optional Subject with Mathematics Combination)			Agricultural Marketing - Paper-III	100
	1. Quality Reliability Operations Research			Office Organisation & Management Paper-III (Business Communications)	100
	2. Bio-Statistics				
	3. Actuarial Statistics				
	4. Programming in - C				
	@ Statistics - Paper-IV	100			
	(Optional Subject without Mathematics Combination)				
	1. Sampling of Techniques and Design of Experiments				
	2. Elements of Numerical Analysis and operation Research				

<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>	<i>Day, Date & Hours</i>	<i>Subjects</i>	<i>Marks</i>
Saturday 7 th July 2 pm to 5 pm	English - Paper-IV (American English Lang. & Literature)	100	Thursday, 12 th July 2 pm to 5 pm	Philosophy (Ethics) - Paper-IV Music - Paper-IV	100 50
	<u>Vocational Courses</u>			<u>Vocational Courses</u>	
	Computer Applications - Paper-VI (Advanced Topics in Computers)	60		Tourism & Travel Mgt. - Paper-VI (Inform. Commn. & Automation)	100
	Actuarial Sciences - Paper-VI (Morality & Other Actuarial Statistics)	60		<u>Restructured Courses</u>	
	Foreign Trade & Practice Proce. Paper-VI (Foreign Trade Documentation & Proce.)	100		Computer Applications - Paper-IV (Business Data Processing)	100
	<u>Restructured Courses</u>			Journalism & Mass Communication - Paper-IV (Advertising & Public Relations)	100
	Local Self Government - Paper-IV (Rural Development Administration with Special reference to A.P.)	100		Rural Development - Paper-IV (Rural Finance & Agrl. Marketing)	100
	Management Studies - Paper-IV (Basic Financial Management)	100		Rural Industrialization - Paper-IV (Micro Level Planning & Rural Industrialization)	70
	Education Paper-IV	100		Farm Management - Paper-IV (Post Harvest Technologies & Agricultural Marketing)	100
	Office Orgn. & Management - Paper-IV (Secretarial Practice)	100		@Geography - Paper-IV (Remote Sensing and GIS)	100
	Agricultural Marketing - Paper-IV (Demand Side)	100	Friday 13 th July 2 pm to 5 pm	Public Administration - Paper-III (Management of Resources)	100
Monday, 9 th July 2 pm to 5 pm	Politics - Paper-III (Political Thought)	100		Anthropology - Paper-III (People of Culture of India)	100
Tuesday, 10 th July 2 pm to 5 pm	Politics - Paper-IV Optional Subjects 1. International Relations 2. ††Government and Politics of A.P. 3. Principles of Public Administration	100		Social Work - Paper-III (Social Work Interventions-Auxillary Methods)	75
Wednesday, 11 th July 2 pm to 5 pm	Philosophy - Paper-III (Logic and Scientific Methods and Computer Applications)	100		<u>Vocational Courses</u>	
	Music - Paper-III (Indian Music)	50		Journalism & Mass Communications Paper-V (Advertising & Public Relations)	100
	@Geography - Paper-III (Regional Geo\graphy of India)	100		Tourism & Travel Mgt. - Paper-III (Tourism Marketing)	100
	<u>Vocational Courses</u>		Saturday 14 th July 2 pm to 5 pm	Public Administration - Paper-IV Optional Subjects 1. Office Management 2. E. Governance 3. Rural and Urban Governance in India	100
	Tourism & Travel Management Paper-V (Concepts for Effective Tourism Development & Tourism Legislation)	100		Anthropology - Paper-IV Optional Subjects :	100
	<u>Restructured Courses</u>			1. Welfare Anthropology 2. Tribes of Andhra Pradesh 3. Field Methods in Anthropology	
	Computer Applications - Paper-III (Digital Computer & Fundamentals)	100		Social Work - Paper-IV Optional Subjects:	75
	Journalism & Mass Communications Paper-III (Media Issues & Mgt.)	100		1. Management of Non-Governmental Organisations 2. HIV AIDS 3. Social Work with elderly and challenged 4. Social Work with Women and Children	
	Rural Development - Paper-III (Agricultural Marketing)	100		Tourism and Travel Management Paper-IV (Management in Tourism)	100
	Rural Industrialisation - Paper-III (Entrepreneurial Development for Rural Industrialisation)	100		<u>Vocational Courses</u>	
	Farm Management - Paper-III (Finance & Farm Develop.)	100	Monday, 16 th July 2 pm to 5 pm	Journalism & Mass Commns. - Paper-VI (Basics of Electronics Media)	100
				*Systematic Philosophy - Paper-II	70

* These papers are divided into Parts **A** and **B**. Part - **A** consists of narrative type and Part - **B** consists of Objective type questions.
@ Common for B.A., B.Sc., B.Sc.(Home Science) and B.Com. (Vocational)

(By Order)

Visakhapatnam
Dated : 04-06-2012

Dr. K. SAMRAJYALAKSHMI
Special Registrar & Controller of Examinations