ADIKAVINANNAYAUNIVERSITY:: RAJAMAHENDRAVARAM

UG–PROGRAMMS

SINGLEMAJORCOURSE (w.e.f:2023-24)

S.No	Course	Major Papers	MinorPapers	Languages	Languages	Skill Enhancement Courses(Chooseany one from the list)	Skill Enhancement Courses(Chooseany one from the list)
IYEAR-SEMESTER -II-SINGLEMAJORPROGRAMPAPERS							
B.SC(HONOURS)							
1	Animation	1. Basic Drawing(T) Basic Drawing(P) 2. Graphic Design(T) Graphic Design(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
2	Aquaculture	1. Taxonomy and Functional Anatomy of Fin Fish and Shell fish (T) Taxonomy and Functional Anatomy of Fin Fish and Shellfish (P) 2. Biology of Fin Fish &Shell Fish(T) Biology of Fin Fish &Shell Fish(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
3	Artificial Intelligence	1. Python for Data Science(T) Python for Data Science(P) 2. Statistical Methods and Probability Distribution (T) StatisticalDataAnalysisUsingSPSS-1(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
4	Bio-Chemistry	1. Biomolecules(T) Biomolecules(P) 2. Cell Biology(T) Cell Biology(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

5	Bio-Technology	1. Biomolecules and Analytical Techniques–(T) Biomolecules and Analytical Techniques–(P) 2. Microbiology, Cell Biology–(T) Microbiology, Cell Biology–(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
6	Botany	1. Non-vascular Plants–(T) Non-vascular Plants–(P) 2. Origin of Life and Diversity of Microbes–(T) Origin of Life and Diversity of Microbes–(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
7	Chemistry	1. General &Inorganic Chemistry-(T) General& Inorganic Chemistry-(P) 2. Inorganic Chemistry-I-(T) Inorganic Chemistry-I-(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
8	Computer Science	1. Problem Solving using C-(T) Problem Solving using C- (P) 2. Digital Logic Design-(T) Digital Logic Design-(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
9	Cyber Forensics	1. Fundamentals of Computer (T) Fundamentals of Computer Practical(P) 2. Networking & Security(T) Networking &Security Practical Course(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
10	Data Science	1. Introduction to Data Science and R Programming (T) Introduction to Data Science and R Programming (P) 2. Descriptive Statistics (T) Descriptive Statistics (P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
11	Electronics	1. Fundamental of Electricity and Electronics(T) Fundamental of Electricity and Electronics(P) 2. Circuit theory and electronic devices(T) Circuit theory and electronic devices(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

12	Fisheries	1. Taxonomy and Functional Anatomy of Fin Fish and Shell fish (T) Taxonomy and Functional Anatomy of Fin Fish and Shellfish (P) 2. Biology of Fin Fish &Shell Fish(T) Biology of Fin Fish &Shell Fish(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
13	Food Science and Technology	1. Food Biochemistry(T) Food Biochemistry(P) 2. Human Nutrition(T) Human Nutrition(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
14	Food Science and Nutrition	1. Food Science(T) Food Science Practical Course(P) 2. Food Chemistry-I(T) Food Chemistry-I Practical Course(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
15	Forensic Science	1. Forensic Science and Criminology(T) Forensic Science and Criminology(P) 2. Forensic Document Examination(T) Forensic Document Examination(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
16	Geology	1. Geology and Branches of Geology(T) Geology and Branches of Geology(P) 2. Physical Geology and Soil Science(T) Physical Geology and Soil Science(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
17	Human Genetics	1. Principles of Genetics(T) Principles of Genetics(P) 2. Human Genetics and Cytogenetics(T) Human Genetics and Cytogenetics(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
18	Mathematics	1. Differential Equations & Problem Solving Sessions 2. Analytical Solid Geometry &Problem Solving Sessions	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
19	Micro-Biology	1. Introduction to Microbiology(T) Introduction to Microbiology(P) 2. Bacteriology and Virology(T) Bacteriology and Virology(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

20	Physics	1. Mechanics and Properties of Matter(T) Mechanics and Properties of Matter(P) 2. Waves and Oscillations(T) Waves and Oscillations(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
21	Statistics	1. Descriptive Statistics(T) Descriptive Statistics(P) 2. Random Variables &Mathematical Expectations (T) Random Variables &Mathematical Expectations(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
22	Zoology	1. Animal Diversity-I Biology of Non- Chordates(T) Animal Diversity-I Biology of Non-Chordates(P) 2. Cell and Molecular Biology(T) Cell and Molecular Biology(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
23	Agriculture and Rural Development	1. Fundamentals of Agriculture(T) Fundamentals of Agriculture(P) 2. Basics of Rural Development(T) Basics of Rural Development(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
			B.COM(HONOURS)				
24	B.Com General	1. Financial Accounting 2. Business Management	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
25	B.Com Computer Applications(CA)	1. Financial Accounting(T) Financial Accounting(P) 2. Office Automation Tools(T) Office Automation Tools(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

		B.A (HONOURS)					
26	Economics	1. Microeconomics 2. Mathematical Methods for Economics	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
27	History	1. Science and Human Past 2. Age of Enlightment and State Formation	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
28	Human Resource Management	1. Human Resource Management 2. Principles of Management	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
29	Political Science	1. Fundamentals of Political Science 2. Concepts &Ideologies of Political Science	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
30	Public Administration	1. Introduction to Public Administration 2. Indian Administration	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
31	Social Work	1. Basic Methods of Social Work 2. History, Philosophy and Development of Social Work Profession	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
32	Special English	1. An Introduction to English Literature (600-1500) 2. An Introduction to Elizabethan Literature (1558-1603)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
33	Special Telugu	1. ప్రాచీనకవితాపరిచయం 2. ఆధునిక కవితా పరిచయం	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
34	Philosophy	1. Eastern Philosophy-I 2. Western Philosophy-I	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

B.VOC(HONOURS)
35	Agriculture	1. Introduction to Agronomy Introduction to Agronomy Lab 2. 2.Introduction to Soil Science Introduction to Soil Science Lab	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
36	Critical Care Management	1. Applied anatomy and physiology Applied Anatomy and Physiology Lab 2. First Aid at Work First Aid-Laboratory	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
37	Food Technology	1. Food Biochemistry(T) Food Biochemistry(P) 2. Human Nutrition(T) Human Nutrition(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
38	Horticulture	1. 1.PrinciplesofHorticulture(T) Principles of Horticulture (P) 2. Introduction to Soil Science(T) Introduction to Soil Science(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
39	Medical Image Technology	1. Radiological Physics &Darkroom Techniques including post processing Techniques (T) Radiological Physics &Darkroom Techniques including post processing Techniques (P) 2. Fundamentals of Biomedical Instruments(T) Fundamentals of Biomedical Instruments(P)	One from list enclosed other than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1. Business Writing 2. Stock Market Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy

BBA (HONOURS)
40	Business Administration	1. PrinciplesofManagement 2. BusinessEconomics	One from list enclosedother than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1.BusinessWriting 2.StockMarket Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
41	DigitalMarketing	1. FundamentalsofDigitalMarketing 2. E-Marketing	One from list enclosedother than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1.BusinessWriting 2.StockMarket Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
42	BusinessAnalytics	1.StatisticalMethods 2.IntroductiontoBusinessAnalytics	One from list enclosedother than major	English	1.Telugu 2.Hindi 3.Sanskrit 4.Urdu	1.BusinessWriting 2.StockMarket Operations	1.Marketing Skills 2.InvestmentPlanning 3.DigitalLiteracy
BCA(HONOURS)

43	BCA	1. OfficeAutomationTools(T)
		    OfficeAutomationTools(P)
		
		2. ProgramminginC(T)
		    ProgramminginC(P)
			One from list enclosedother than major	English	1.Telugu
					2.Hindi
					3.Sanskrit
					4.Urdu
						1.BusinessWriting
						2.StockMarket Operations
							1.Marketing Skills
							2.InvestmentPlanning
							3.DigitalLiteracy

44	DataScience	1. DataScience&RLanguage(T)
		    DataScience&RLanguage(P)
		
		2. DataAnalyticsusingExcel(T)
		    DataAnalyticsusingExcel(P)
			One from list enclosedother than major	English	1.Telugu
					2.Hindi
					3.Sanskrit
					4.Urdu
						1.BusinessWriting
						2.StockMarket Operations
							1.Marketing Skills
							2.InvestmentPlanning
							3.DigitalLiteracy