



Dr. B.R.AMBEDKAR UNIVERSITY SRIKAKULAM
ETCHERLA – 532 410 (A.P)

B.A. / B.Sc. / B.Com.(Genl.)/ B.Com(CAS)/ BBA/ BCA DEGREE EXAMINATIONS

CBCS PATTERN

SECOND SEMESTER, MARCH/APRIL 2019

TIME TABLE TIME: 09.00 A.M TO 12.00 NOON

SL. NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER
1	21-03-2019 Thursday	BA/B.Sc/ B.Com(Genl)/ B.Com(CAS)/ BBA	English	UGE-S201	English (w.e.f. 2015-16 Admitted Batch)
2		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	English	UGE-S202	English (w.e.f. 2016-17 Admitted Batch)
3	22-03-2019 Friday	BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Modern Indian Language - Telugu	UGT-S201	Telugu (w.e.f. 2015-16 Admitted Batch)
4		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Modern Indian Language - Hindi	UGH-S201	Hindi (w.e.f. 2015-16 Admitted Batch)
5		BA/B.Sc/ B.Com(Genl)/ B.Com(CAS)/ BBA	Modern Indian Language - Sanskrit	UGSAN-S201	Poetry, Prose and Grammar - II (w.e.f. 2015-16 Admitted Batch)
6		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Modern Indian Language - Sanskrit	UGSAN-S202	Poetry, Prose and Grammar (w.e.f. 2016-17 Admitted Batch)
7		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Modern Indian Language - Oriya	UGO-S201	Oriya (w.e.f. 2015-16 Admitted Batch)
8	23-03-2019 Saturday	BA/B.Sc/ B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course-I	UGCSS-S201	Communication and Soft Skills (w.e.f. 2015-16 Admitted Batch)
9		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course-I	UGCSS-S202	Communication and Soft Skills - I (w.e.f. 2016-17 Admitted Batch)
10	25-03-2019 Monday	BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course Environmental Studies	UGES-S201	Environmental Studies (w.e.f. 2015-16 Admitted Batch)
11		BA/B.Sc/BCA B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course-3A Information & Communication Technology - I	UGICT-S201	Computer Fundamentals and Office Tools (w.e.f. 2016-17 Admitted Batch)
12	26-03-2019 Tuesday	B.Sc	Botany	BSBOT-S201	Bryophyta, Pteridophyta, Gymnosperms & Palaeobotany (w.e.f. 2015-16 Admitted Batch)
13		B.Sc	Botany	BSBOT-S202	Diversity of Archaeogoniates & Plant Anatomy (w.e.f. 2016-17 Admitted Batch)
14		B.Sc	Mathematics	BSMAT-S201	Solid Geometry (w.e.f. 2015-16 Admitted Batch)
15		B.Sc	Mathematics	BSMAT-S202	Solid Geometry (w.e.f. 2016-17 Admitted Batch)

SL. NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER	
16		B.A	History	BAIHC-S201	Indian History and Culture (From 647 to 1526 A.D) (w.e.f. 2015-16 Admitted Batch)	
17		B.A	History	BAIHC-S202	Early Medieval Indian History & Culture (600 A.D to 1526 A.D) (w.e.f. 2016-17 Admitted Batch)	
18		B.Com (Genl)		BCGFA-S201	Fundamentals of Accounting - II (w.e.f. 2015-16 Admitted Batch)	
19		B.Com (CAS)		BCCFA-S201	Financial Accounting - II (w.e.f. 2015-16 Admitted Batch)	
20		B.Com (CAS)		BCCA-S201	Accounting - II (w.e.f. 2016-17 Admitted Batch)	
21		BBA		BBAQMM-S201	Quantitative Methods for Managers (w.e.f. 2015-16 Admitted Batch)	
22		BBA		BBAQMM-S202	Quantitative Methods for Managers (w.e.f. 2016-17 Admitted Batch)	
23		BCA		BCASTM-S201	Statistical Methods and their Applications	
24		27-03-2019 Wednesday	B.Sc	Computer Science	BSCS-S201	C - Programming (w.e.f. 2015-16 Admitted Batch)
25			B.Sc	Computer Science	BSCS-S202	Programming in C (w.e.f. 2016-17 Admitted Batch)
26			B.A	Computer Applications	BACA-S201	Office Automation Tools (w.e.f. 2015-16 Admitted Batch)
27			B.A	Computer Applications	BACA-S202	Programming in C (w.e.f. 2016-17 Admitted Batch)
28			B.Sc	Bio-Chemistry	BSBIOCH-S201	Nucleic Acids and Enzymology (w.e.f. 2015-16 Admitted Batch)
29	B.A		Philosophy	BAPHI-S201	Indian Philosophy - II (w.e.f. 2015-16 Admitted Batch)	
30	B.A		Social Work	BASW-S201	Social work profession, Philosophy and Basic Social Science Concepts - II (w.e.f. 2015-16 Admitted Batch)	
31	B.A		Tourism & Travel Management	BATTM-S201	Concepts of Tourism (w.e.f. 2015-16 Admitted Batch)	
32	B.Com (Genl)			BCGPM-S200	Principles of Management (w.e.f. 2015-16 Admitted Batch)	
33	B.Com (Genl)			BCGBEN -S201	Business Environment (w.e.f. 2016-17 Admitted Batch)	
34	B.Com(CAS)			BCCPE-S201	Principles of Economics (w.e.f. 2015-16 Admitted Batch)	
35	B.Com (CAS)			BCCBE-S201	Business Economics (w.e.f. 2016-17 Admitted Batch)	
36	B.B.A			BBAAM-S201	Accounting for Managers - II (w.e.f. 2015-16 Admitted Batch)	
37	B.B.A			BBAAM-S202	Accounting for Managers (w.e.f. 2016-17 Admitted Batch)	

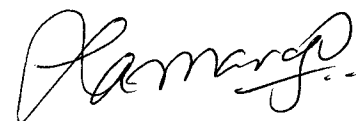
SL. NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER
38		BCA		BCAOS-S201	Operating Systems
39	28-03-2019 Thursday	B.Sc	Physics	BSPHY-S201	Waves & Oscillations (w.e.f. 2015-16 Admitted Batch)
40		B.Sc	Zoology	BSZO-S201	Animal Diversity of Vertbrates - II (w.e.f. 2015-16 Admitted Batch)
41		B.Sc	Zoology	BSZO-S202	Animal Diversity - Chordates (w.e.f. 2016-17 Admitted Batch)
42		B.Sc	Industrial Chemistry	BSIC-S201	Chemical Process Industries - I (w.e.f. 2015-16 Admitted Batch)
43		B.Sc	Industrial Chemistry	BSIC-S203	Introduction to Chemical Engineering (w.e.f. 2016-17 Admitted Batch)
44		B.A	Political Science	BAPOL-S201	Concepts Theories and Institutions (w.e.f. 2015-16 Admitted Batch)
45		B.A	Political Science	BAPOL-S202	Political Institutions (Concepts, Theories and Institutions) (w.e.f. 2016-17 Admitted Batch)
46		B.A	Geography	BAGEO-S201	Fundamentals of Physical Geography - II (w.e.f. 2015-16 Admitted Batch)
47		B.Com (Genl)		BCGBE-S201	Business Economics - II (w.e.f. 2015-16 Admitted Batch)
48		B.Com (CAS)		BCCOAT-S201	Office Automation Tools (w.e.f. 2015-16 Admitted Batch)
49		B.Com (CAS)		BCCERP-S201	Enterprise Resource Planning (w.e.f. 2016-17 Admitted Batch)
50		B.B.A		BBABE-S201	Business Environment (w.e.f. 2015-16 Admitted Batch)
51		BCA		BCAOOPC++- S201	Object Oriented Programming Using C++
52		29-03-2019 Friday	B.Sc	Chemistry	BSCHE-S201
53	BA		Special English	BASE-S201	Special English (w.e.f. 2015-16 Admitted Batch)
54	BA		Special Oriya	BASO-S201	Special Oriya (w.e.f. 2015-16 Admitted Batch)
55	BA		Special Telugu	BAST-S201	Special Telugu (w.e.f. 2015-16 Admitted Batch)

SL NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER
56		B.A	Rural Development	BARD-S201	Rural development Policies and Programmes (w.e.f. 2016-17 Admitted Batch)
57	30-03-2019 Saturday	B.Sc	Industrial Chemistry	BSIC-S202	Introduction to Chemical Engineering (w.e.f. 2015-16 Admitted Batch)
58		B.Sc	Microbiology	BSMB-S201	Biomolecules and Biological Chemistry (w.e.f. 2015-16 Admitted Batch)
59		B.Sc	Statistics	BSSTAT-S201	Mathematical Expectation and Probability Distributions (w.e.f. 2015-16 Admitted Batch)
60		B.A	Statistics	BASTAT-S201	Descriptive Statistics (w.e.f. 2016-17 Admitted Batch)
61	01-04-2019 Monday	B.Sc	Electronics	BSELE-S201	Electronic Devices & Circuits (w.e.f. 2015-16 Admitted Batch)
62		B.Sc	Electronics	BSELE-S202	Electronic Devices and Circuits (w.e.f. 2016-17 Admitted Batch)
63		B.Sc	Bio-Technology	BSBT-S201	Macromolecules, Enzymology & Bioenergetics (w.e.f. 2015-16 Admitted Batch)
64		B.Sc	Horticulture	BSHC-S201	Principles of Horticulture and Nursery Management (w.e.f. 2015-16 Admitted Batch)
65		B.A	Economics	BAECO-S201	Micro Economics - 2 (Value and Distribution) (w.e.f. 2015-16 Admitted Batch)
66		B.A	Economics	BAECO-S202	Micro Economics - Production and Price Theory (w.e.f. 2016-17 Admitted Batch)
67		B.A	Office Organisation & Management	BAOOM-S201	Office Organisation - II (w.e.f. 2015-16 Admitted Batch)

(BY ORDER)

University Office.
Etcherla, Srikakulam

To
1. All the Principals of Degree Colleges
2. All the Chief Superintendents of
U.G.Degree Examination Centers,



Prof. T. KAMARAJU
DEAN OF EXAMINATIONS

Copies to:

1. P.A to Vice-Chancellor, Dr.BRAU, Srikakulam,Etcherla.
2. Registrar, Dr.BRAU,Srikakulam, Etcherla.
3. Principal, Dr.BRAU Campus College, Dr.BRAU,Srikakulam,Etcherla.
4. Dean, C.D.C, Dr.BRAU, Srikakulam, Etcherla.
5. Notice Board, Examination Section, Dr.BRAU, Srikakulam,Etcherla.
6. Web Designer, Dr.BRAU Website,
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FOURTH SEMESTER, MARCH/APRIL 2019
TIME TABLE

(w.e.f.2015–2016 Admitted Batch) TIME: 02.00 P.M TO 05.00 P.M

SL. NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER
1	21-03-2019 Thursday	BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course - 3B	UGICT-S401	Information & Communication Technology - 2 (Internet Fundamentals and Web Tools) (W.e.f. 2015-16 admitted batch)
2		BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Communication and Soft Skills - 3	UGCSS-S401	Communication and Soft Skills - 3 (w.e.f 2016-17 Admitted Batch)
3	22-03-2019 Friday	BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course - 8	UGAS-S401	Analytical Skills
4	23-03-2019 Saturday	BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course - 9	UGESE-S401	Entrepreneurship Education
5	25-03-2019 Monday	BA/B.Sc B.Com(Genl)/ B.Com(CAS)/ BBA	Foundation Course - 10	UGLSE-S401	Leadership Education
6	26-03-2019 Tuesday	B.Sc	Botany	BSBOT-S401	Plant Physiology and Metabolism
7		B.Sc	Mathematics	BSMAT-S401	Real Analysis
8		B.A	History	BAIHC-S401	Social Reform Movement & Freedom Struggle (1820 - 1947 A.D)
9		B.Com (General)		BCGASO - S401	Accounting for Service Organizations
10		B.Com (CAS)		BCCBTP- S401	Banking Theory & Practice

11		BBA		BBAFM-S401	Financial Management	
12		BCA	UNIX	BCAUNIX-S401	UNIX	
13	27-03-2019 Wednesday	B.Sc	Computer Science	BSCS-S401	Data Structures	
14		B.Sc	Bio-Chemistry	BSBIOCH-S401	Metabolism II and Biochemical Techniques	
15		B.A	Philosophy	BAPHI-S401	Western Philosophy	
16		B.A	Social Work	BASW-S401	Social Work Methods - II	
17		B.A	Tourism & Travel Management	BATTM-S401	Indian Culture Perspective for Tourism	
18		B.Com (Genl) & B.Com(CAS)		BCGBL-S401/ BCCBL-S401	Business Laws (Common Paper)	
19		B.B.A		BBAMM-S401	Marketing Management	
20		BCA	Web Programming	BCAWP-S401/ BCA-S401	Web Programming	
21		28-03-2019 Thursday	B.Sc	Physics	BSPHY-S401	Thermodynamics & Radiation Physics
22			B.Sc	Zoology	BSZO-S401	Embryology, Physiology and Ecology
23	B.Sc		Industrial Chemistry	BSIC-S401	Chemical Process Industries - II	

24		B.A	Political Science	BAPOL-S401	Indian Political Process
25		B.Com (Genl)		BCGIT-S401	Income Taax
26		B.Com (CAS)		BCCBAL-S401	Business Analytics
27		BCA	BCA	BCA-S401/ BCADS-S401	Data Structures Using Java
28		B.B.A		BBABECG-S401	Business Ethics and Corporate Governance
29	29-03-2019 Friday	B.Sc	Chemistry	BSCHE-S401	Spectroscopy & Physical Chemistry
30		B.A.	Computer Applications	BACA-S401	COBOL Programming
31		B.A.	Rural Development	BARD-S401	Indian Rural Social Scene
32	30-03-2019 Saturday	B.Sc	Microbiology	BSMB-S401	Cell Biology, Microbial Genetics and Recombinant DNA Technology
33		B.Sc	Statistics	BSSTAT-S401	Statistical Inference
34		B.A	Statistics	BASTAT-S401	Random Variables and Probabiloity Distributions
35		BA	Special English	BASE-S401	Special English
36		BA	Special Oriya	BASO-S401	Special Oriya

37		BA	Special Telugu	BAST-S401	Special Telugu
38		B.A	Geography	BAGEO-S401	Human and Economic Geography
39	01-04-2019 Monday	B.Sc	Electronics	BSELE-S401	Analog and Digital IC - Applications
40		B.Sc	Bio-Technology	BSBT-S401	Genetics, Molecular Biology & Recombinant DNA Technology
41		B.Sc	Horticulture	BSHC-S401	Pamology
42		B.A	Economics	BAECO-S401	Banking and International Trade
43		B.A	Office Organisation & Management	BAOOM-S401	Office Management - II

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SIXTH SEMESTER, MARCH/ APRIL 2019

TIME TABLE

(w.e.f.2015–2016 Admitted Batch) TIME: 02.00 P.M TO 05.00 P.M

SL. NO	DATE	COURSE	SUBJECT	Q.P. CODE	TITLE OF THE PAPER	
1	08-03-2019 Friday	B.Com (General)/ B.Com (CAS) & BBA		BBA/BCG/BCCEM-S601	Event Management	
2	09-03-2019 Saturday	B.Sc	Botany	BSBOT-S601A	Plant Tissue Culture and its Biotechnological Applications (Elective)	
3				BSBOT-S601B	Nursery, Gardening and Floriculture (Elective)	
4				B.Sc	Mathematics	BSMAT-S601A
5		BSMAT-S601B	Numerical Analysis (Elective)			
6		BSMAT-S601C	Number Theory (Elective)			
7		B.A	History	BAIHC-S601A	History of Modern Europe (from 19 th Century to 1945 AD) (Elective)	
8				BAIHC-S601B	History of East Asia (From 19 th Century AD to 1950 AD) (Elective)	
9				BAIHC-S601C	Contemporary History of the World (1945 to Circa 2000 A.D) (Elective)	
10				BAIHC-S601D	Basics of Journalism (Elective)	
11				BAIHC-S601E	Historical Application in Tourism (Elective)	
12				BAIHC-S601F	Modern Techniques in Archaeology (Elective)	
13			B.Com (General) & B.Com (CAS)		BCG/BCCMKTG-S602	Marketing (Common Paper)
14			BBA		BBAIB-S602	International Business
15			BBA		BBABS-S602 A	Business Strategy
16		11-03-2019 Monday	B.Sc	Computer Science	BSCS-S601A	Operating Systems (Elective)
17	BSCS-S601B				Computer Networks (Elective)	
18	BSCS-S601C				Web Technologies (Elective)	

19		B.Sc	Bio-Chemistry	BSBIOCH-S601A	Microbiology and Molecular Biology (Elective)		
20				BSBIOCH-S601C	Basic Microbiology (Elective)		
21		B.A	Philosophy	BAPHI-S601	Ethics (Elective)		
22		B.A	Social Work	BASW-S601A	Non-Governmental Organizations (Elective)		
23				BASW-S601B	Social Work and Environment (Elective)		
24		B.A	Tourism & Travel Management	BATTM-S601A	Tourism Marketing (Elective)		
25				BATTM-S601B	Introduction to Transport Industry (Elective)		
26		B.Com (Genl) & B.Com(CAS)		BCG/BCCAUDT - S603	Auditing (Common Paper)		
27		B.B.A		BBAMSEM-S603	Medium and Small Enterprises Management		
28	12-03-2019 Tuesday	B.Sc	Physics	BSPHY-S601A	Analog and Digital Electronics (Elective)		
29					BSPHY-S601B	Materials Science (Elective)	
30					BSPHY-S601C	Renewable Energy (Elective)	
31			B.Sc	Zoology	BSZO-S601A	Immunology (Elective)	
32						BSZO-S601B	Cellular Metabolism and Molecular Biology (Elective)
33						BSZO-S601C	Bioinformatics (Elective)
34			B.Sc	Industrial Chemistry	BSIC-S601	Industrial Instrumentation (Elective)	
35			B.A	Political Science	BAPOL-S601A	Major Issues in Indian Politics (Elective)	
36						BAPOL-S601B	Principles of Public Administration (Elective)
37						BAPOL-S601C	Local Self Government in Andhra Pradesh (Elective)
38			B.Com (Genl) & B.Com(CAS)		BCG/BCCMA-S604	Management Accounting (Common Paper)	
39			B.B.A		BBAPM-S604	Project Management	
40	13-03-2019 Wednesday	B.Sc	Chemistry	BSCHE-S601A	Analytical Methods in Chemistry (Elective)		
41						BSCHE-S601B	Environmental Chemistry (Elective)

42			BSCHE-S601C	Green Chemistry (Elective)		
43		B.A.	Computer Applications	BACA-S601A	Operating Systems (Elective)	
44				BACA-S601B	Computer Networks (Elective)	
45		B.A	Rural Development	BARD-S601A	Participatory Rural Appraisal (Elective)	
46		B.Com (General)	Corporate Accounting	BCGCA-FR-S605A(1)	Financial Reporting (Elective)	
47		B.Com (General)	Banking and Financial Services	BCGBFS-FS-S605B(1)	Financial Services (Elective)	
48		B.Com (CAS)		BCCTALY-S605	Tally	
49		BBA	Human Resource Management	BBAHR-GHRM-S605A	Global Human Resource Management (Elective)	
50		BBA	Marketing Management	BBAMM-MS-S606A	Marketing of Services (Elective)	
51	14-03-2019 Thursday	B.Sc	Microbiology	BSMB-S601A	Agricultural and environmental Microbiology (Elective)	
52					BSMB-S601B	Basics of Bio Informatics (Elective)
53					BSMB-S601C	Basics of Bio-Statistics (Elective)
54		B.Sc	Statistics	BSSTAT-S601A	Applied Statistics (Elective)	
55					BSSTAT-S601B	Demography & Vital Statistics (Elective)
56		BA	Special English	BASE-S601A	A Study of the English Language (Elective)	
57					BASE-S601B	A Study of Literary Criticism (Elective)
58					BASE-S601C	Major Genres of English Literature (Elective)
59		BA	Special Oriya	BASO-S601A	History of Oriya Literature (Pre-sarala period to ancient Prose Literature) (Elective)	
60					BASO-S601B	History of Oriya Literature (Sarala & Pancha Sakha Period) (Elective)
61					BASO-S601C	History of Oriya Literature (Riti Sahitya O' Kavya Yuga) (Elective)
62			B.A	Geography	BAGEO-S601F	Regional Geography of India (Elective)

63				BAST-S601A	Alankara Sastram (Elective)	
64		BA	Special Telugu	BAST-S601B	Telugu Samskruthi - Charitra (Elective)	
65				BAST-S601C	Janapada Sahityam - Kalalu (Elective)	
66		B.Com (General)	Corporate Accounting	BCGCA-EAA-S605A(2)	Emergine Areas in Accounting (Elective)	
67		B.Com (General)	Banking and Financial Services	BCGBFS-MFS-S605B(2)	Marketing of Financial Services (Elective)	
68		B.Com (CAS)		BCCECOM-S606	E-Commerce	
69		BBA	Human Resource Management	BBAHR-TD-S605B	Training and Development (Elective)	
70		BBA	Marketing Management	BBAMM-RM-S606B	Retail Management (Elective)	
71	15-03-2019 Friday			BSELE-S601A	Electronic Instrumentation (Elective)	
72		B.Sc	Electronics	BSELE-S601B	Microcontroller and Interfacing (Elective)	
73				BSELE-S601C	Modern Communication Systems (Elective)	
74		B.Sc	Bio-Technology	BSBT-S601	Environmental Biotechnology (Elective)	
75		B.Sc	Horticulture	BSHC-S601	Fruits & Vegetable Technology (Elective)	
76						
77			B.A	Economics	BAECO-S601A	Public Finance (Elective)
78				BAECO-S601B	Agricultural Economics (Elective)	
79		B.A	Office Organisation & Management	BAOOM-S601	Office Management and Leadership (Elective)	
80		B.Com (CAS)		BCCPHPSQL-S607	PHP and My SQL	
81	16-03-2019 Saturday	B.A	Special Telugu	BAST-S602A(1)	Journalism (Cluster Elective)	
82		B.A		BASE-S602A(1)	American Literature-1 (Cluster Elective)	
83		B.A	Special English	BASE-S602B(1)	Indian Writing in English / Translation - 1 (Cluster Elective)	
84		B.A		BASE-S602C(1)	Commonwealth Literature 1 (Cluster Elective)	
85		B.A	Special Oriya	BASO-S602A(1)	History of Oriya Literature (Kavya, Gadya, Nataka, Fiction, short story, Newspaper etc.) (Cluster Elective)	

86	B.A	Economics	BAECO-S602A(1)	Agribusiness Environment in Andhra Pradesh (Cluster Elective)
87	B.A		BAECO-S602F(1)	Taxation (Cluster Elective)
88	B.A	Office Organization & Management	BAOOM-S602A(1)	Business Correspondence (Cluster Elective)
89	B.A	Tourism & Travel Management	BATTM-S602A(1)	Accommodation Management (Cluster Elective)
90	BA		BATTM-S602B(1)	Tourism Management
91	B.A	Political Science	BAPOL-S602A(1)	Colonialism and Nationalism in India (Cluster Elective)
92	B.A		BAPOL-S602B(1)	Comparative Constitutionalism: UK, USA (Cluster Elective)
93	B.A		BAPOL-S602C(1)	International Relations (Cluster Elective)
94	B.A	History	BAIHC-S602A(1)	Cultural Tourism in Andhra Pradesh (Cluster Elective)
95	B.A	Geography	BAGEO-S602F(1)	Geographic Information Systems (Cluster Elective)
96	B.A	Computer Applications	BACA-S602A(1)	Foundations of Data Science (Cluster Elective)
97	B.A		BACA-S602B(1)	Distributed Systems (Cluster Elective)
98	B.Sc	Industrial Chemistry	BSIC-S602A(1)	Chemical Process Industries-I (Cluster Elective)
99	B.Sc	Botany	BSBOT-S602A(1)	Plant Diversity and Human Welfare (Cluster Elective)
100	B.Sc	Computer Science	BSCS-S602A(1)	Foundations of Data Science (Cluster Elective)
101	B.Sc		BSCS-S602B(1)	Distributed Systems (Cluster Elective)
102	B.Sc		BSCS-S602C(1)	PHP & My Sql. Wordpress (Cluster Elective)
103	B.Sc	Mathematics	BSMAT-S602A(1)	Integral Transforms (Cluster Elective)
104	B.Sc		BSMAT-S602B(1)	Principles of Mechanics (Cluster Elective)
105	B.Sc		BSMAT-S602C(1)	Graph Theory (Cluster Elective)

106		B.Sc	Physics	BSPHY-S602A(1)	Introduction to Microprocessors and Microcontrollers (Cluster Elective)
107		B.Sc		BSPHY-S602B(1)	Fundamentals of Nanoscience (Cluster Elective)
108		B.Sc		BSPHY-S602C(1)	Solar Thermal and Photovoltaic Aspects (Cluster Elective)
109		B.Sc	Electronics	BSELE-S602A(1)	Basic VLSI Design (Cluster Elective)
110		B.Sc		BSELE-S602B(1)	Embedded Systems & C Language (Cluster Elective)
111		B.Sc		BSELE-S602C(1)	Digital Signal Processing (Cluster Elective)
112		B.Sc	Zoology	BSZO-S602A(1)	Clinical Biochemistry (Cluster Elective)
113				BSZO-S602B(1)	Principles of Aquaculture (Cluster Elective)
114				BSZO-S602C(1)	Sericulture (General Sericulture, Mulberry Culture and Management) (Cluster Elective)
115		B.Sc	Micro Biology	BSMB-S602A(1)	Food Microbiology (Cluster Elective)
116		B.Sc	Chemistry	BSCHE-S602A(1)	Polymer Chemistry (Cluster Elective)
117				BSCHE-S602B(1)	Fuel Chemistry and Batteries (Cluster Elective)
118				BSCHE-S602C(1)	Organic Spectroscopic Techniques (Cluster Elective)
119		B.Sc	Bio-Chemistry	BSBIOCH-S602A(1)	Haematology (Cluster Elective)
120				BSBIOCH-S602C(1)	Fundamentals of Nutrition and Food Science (Cluster Elective)
121		B.Sc	Statistics	BSSTAT-S602A(1)	Optimization Techniques (Cluster Elective)
122				BSSTAT-S602B(1)	Advanced Experimental Designs (Cluster Elective)
123		B.Sc	Bio-Technology	BSBT-S602A(1)	Industrial Biotechnology (Cluster Elective)
124	18-03-2019 Monday	B.A	Special Telugu	BAST-S602A(2)	Aadhunika Telugu Bhaasha Nirmaanam (Cluster Elective)
125		B.A		BASE-S602A(2)	American Literature- 2 (Cluster Elective)

126	B.A	Special English	BASE-S602B(2)	Indian Writing in English / Translation - 2 (Cluster Elective)
127	B.A		BASE-S602C(2)	Commonwealth Literature 2 (Cluster Elective)
128	B.A	Special Oriya	BASO-S602A(2)	History of Oriya Language (Cluster Elective)
129	B.A	Economics	BAECO-S602A(2)	Agricultural Output Marketing (Cluster Elective)
130	B.A		BAECO-S602F(2)	Public Expenditure and Debit (Cluster Elective)
131	B.A	Office Organization & Management	BAOOM-S602A(2)	Report Writing (Cluster Elective)
132	B.A	Tourism & Travel Management	BATTM-S602A(2)	Tourism Geography (Cluster Elective)
133	B.A		BATTM-S602B(2)	Package Tourism
134	B.A	Political Science	BAPOL-S602A(2)	Political Economy of Development in India (Cluster Elective)
135	B.A		BAPOL-S602B(2)	Human Rights in Comparative Perspective (Cluster Elective)
136	B.A		BAPOL-S602C(2)	Indian Foreign Policy (Cluster Elective)
137	B.A	History	BAIHC-S602A(2)	Popular Movements in Andhra Desa (1848 to 1956 A.D) (Cluster Elective)
138	B.A	Geography	BAGEO-S602F(2)	Environmental Geography (Cluster Elective)
139	B.A	Computer Applications	BACA-S602A(2)	Big Data Technology (Cluster Elective)
140	B.A		BACA-S602B(2)	Cloud Computing (Cluster Elective)
141	B.Sc	Industrial Chemistry	BSIC-S602A(2)	Chemical Process Industries-II (Cluster Elective)
142	B.Sc	Botany	BSBOT-S602A(2)	Ethnobotany and Medicinal Botany (Cluster Elective)
143	B.Sc	Computer Science	BSCS-S602A(2)	Big Data Technology (Cluster Elective)
144	B.Sc		BSCS-S602B(2)	Cloud Computing (Cluster Elective)
145	B.Sc		BSCS-S602C(2)	Advanced Java Script (Cluster Elective)

146	B.Sc	Mathematics	BSMAT-S602A(2)	Advanced Numerical Analysis (Cluster Elective)
147	B.Sc		BSMAT-S602B(2)	Fluid Mechanics (Cluster Elective)
148	B.Sc		BSMAT-S602C(2)	Applied Graph Theory (Cluster Elective)
149	B.Sc	Physics	BSPHY-S602A(2)	Computational Methods and Programming (Cluster Elective)
150	B.Sc		BSPHY-S602B(2)	Synthesis and Characterization of nonomaterials (Cluster Elective)
151	B.Sc		BSPHY-S602C(2)	Wind, Hydro and Ocean Energies (Cluster Elective)
152	B.Sc	Electronics	BSELE-S602A(2)	Biomedical Instrumentation (Cluster Elective)
153	B.Sc		BSELE-S602B(2)	Electronic Circuits and PCB Designing (Cluster Elective)
154	B.Sc		BSELE-S602C(2)	Transmission Lines, Antenna and Wave propagation (Cluster Elective)
155	B.Sc	Zoology	BSZO-S602A(2)	Haematology (Cluster Elective)
156			BSZO-S602B(2)	Aquaculture Management (Cluster Elective)
157			BSZO-S602C(2)	Biology of Mulberry Silk Worm and Silkworm Rearing Technology (Cluster Elective)
158	B.Sc	Micro Biology	BSMB-S602A(2)	Industrial Microbiology (Cluster Elective)
159	B.Sc	Chemistry	BSCHE-S602A(2)	Instrumental Methods of Analysis (Cluster Elective)
160			BSCHE-S602B(2)	Inorganic Materials of Industrial Importance (Cluster Elective)
161			BSCHE-S602C(2)	Advanced Organic Reactions (Cluster Elective)
162	B.Sc	Bio-Chemistry	BSBIOCH-S602A(2)	Clinical Microbiology (Cluster Elective)
163			BSBIOCH-S602C(2)	Nutrition for the Family & Public health (Cluster Elective)

164		B.Sc	Statistics	BSSTAT-S602A(2)	Operation Research (Cluster Elective)
165				BSSTAT-S602B(2)	Actuarial Statistics (Cluster Elective)
166		B.Sc	Bio-Technology	BSBT-S602A(2)	Marine Biotechnology (Cluster Elective)
167	19-03-2019 Tuesday	B.A	Special Telugu	BAST-S602A(3)	Telugu Anuvaadam (Cluster Elective)
168		B.A	Special English	BASE-S602A(3)	American Literature- 3 (Cluster Elective)
169		B.A		BASE-S602B(3)	Indian Writing in English / Translation - 3 (Cluster Elective)
170		B.A		BASE-S602C(3)	Commonwealth Literature 3 (Cluster Elective)
171		B.A	Special Oriya	BASO-S602A(3)	Contribution of South outlying oriya writers to oriya literature & Comparative literature - Oriya & Telugu (Cluster Elective)
172		B.A	Economics	BAECO-S602A(3)	Agricultural Input Marketing (Cluster Elective)
173		B.A		BAECO-S602F(3)	Financial Administration (Cluster Elective)
174		B.A	Office Organization & Management	BAOOM-S602A(3)	Drafting of Report (Cluster Elective)
175		B.A	Tourism & Travel Management	BATTM-S602A(3)	Sociology in Tourism (Cluster Elective)
176		B.A		BATTM-S602B(3)	Eco-Tourism and Sustainability
177		B.A	Political Science	BAPOL-S602A(3)	Feminism: Theory and Practice (Cluster Elective)
178		B.A		BAPOL-S602B(3)	Political Sociology (Cluster Elective)
179		B.A		BAPOL-S602C(3)	Contemporary Global Issues (Cluster Elective)
180		B.A	History	BAIHC-S602A(3)	Contemporary History of Andhra Pradesh (1956 - 2014 A.D) (Cluster Elective)
181		B.A	Geography	BAGEO-S602F(3)	Disaster Management Studies (Cluster Elective)
182		B.Sc	Industrial Chemistry	BSIC-S602A(3)	Chemical Engineering (Cluster Elective)
183	B.Sc	Botany	BSBOT-S602A(3)	Pharmacognosy and Phytochemistry (Cluster Elective)	

184	B.Sc	Physics	BSPHY-S602A(3)	Electronic Instrumentation (Cluster Elective)
185	B.Sc		BSPHY-S602B(3)	Applications of Nanomaterials and Devices (Cluster Elective)
186	B.Sc		BSPHY-S602C(3)	Energy Storage Devices (Cluster Elective)
187	B.Sc	Electronics	BSELE-S602A(3)	Power Electronics (Cluster Elective)
188	B.Sc		BSELE-S602B(3)	Computer Networks (Cluster Elective)
189	B.Sc		BSELE-S602C(3)	Mobile Application Programming (Cluster Elective)
190	B.Sc	Zoology	BSZO-S602A(3)	Clinical Microbiology (Cluster Elective)
191			BSZO-S602B(3)	Post Harvest Technology (Cluster Elective)
192			BSZO-S602C(3)	Silk Technology, Silk Marketing and Extension (Cluster Elective)
193	B.Sc	Micro Biology	BSMB-S602A(3)	Mushroom Culture Technology (Cluster Elective)
194	B.Sc	Chemistry	BSCHE-S602A(3)	Analysis of Drugs, Foods, Dairy Products & Bio-Chemical Analysis (Cluster Elective)
195			BSCHE-S602B(3)	Analysis of Applied Industrial Products (Cluster Elective)
196			BSCHE-S602C(3)	Pharmaceutical and Medicinal Chemistry (Cluster Elective)
197	B.Sc	Bio-Chemistry	BSBIOCH-S602A(3)	Biochemical Correlations in Diseases (Cluster Elective)
198			BSBIOCH-S602C(3)	Therapeutic Nutrition (Cluster Elective)
199	B.Sc	Bio-Technology	BSBT-S602A(3)	Medical Biotechnology (Cluster Elective)

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(BY ORDER)

University Office.
Etcherla, Srikakulam

- To
1. All the Principals of Degree Colleges
 2. All the Chief Superintendents



Prof. T. KAMARAJU
DEAN OF EXAMINATIONS