



## VIKRAMA SIMHAPURI UNIVERSITY, KAKUTUR:: NELLORE

## UG (CBCS) FIRST YEAR- SECOND SEMESTER (Regular/Supplementary)

JUNE/JULY, 2023 (FROM 2020-21 BATCH)

## TIME – TABLE

COURSE	SUBJECT	QPCODE	TITLE OF THE PAPER	Regulation	MARKS
<b>12.06.2023 (Monday) 2.00 PM to 5:00PM</b>					
Part I (A) Another Language B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree)/B.B.A(All Combinations)/B.Voc	English Praxis Course - II	2011ENG20	A Course in Reading & Writing Skills	Regular / Supple	75
<b>15.06.2023 (Thursday) 2.00 PM to 5:00PM</b>					
Part I (B) Another Language B.A./ B.Sc./B.Com./ B.C.A./ M.C.A.(Dual Degree) B.B.A(General)/B.Voc	Telugu	2021TEL20	Adhunika Telugu Sahithyam	Regular / Supple	75
	Sanskrit	2022SAN20	Poetry, Prose & Grammar	Regular / Supple	75
	Hindi	2023HIN20	Prose, Short Stories, Grammar and Letter Writing	Regular / Supple	75
	Urdu	2024URD20	Urdu Poetry-II	Regular / Supple	75
<b>17.06.2023 (Saturday) 2.00 PM to 5:00PM</b>					
B.A.	Economics	2171ECO20	Macroeconomic Analysis	Regular / Supple	75
B.Com (General &CA )	Commerce	2201FIA20	Financial Accounting	Regular / Supple	75
B.Sc./B.A	Mathematics	2308MAT20	Three Dimensional Analytical Solid Geometry	Regular / Supple	75
B.Sc.	Biochemistry	2301BIC20	Analytical Techniques	Regular / Supple	75
B.Sc.	Zoology/Dairy Technology	2314ZOO20	Animal Diversity-II – Biology of Chordates	Regular / Supple	75
B.Voc	Medical Lab Technology	2601SCT20	General & Human Anatomy & physiology-II	Regular / Supple	75
B.C.A.	Paper-I	2401DAS20	Data Structures	Regular / Supple	75
B.C.A. (Big Data and Machine Learning)/ BCA (Data Science and Data Analytics) MCA (Dual Degree)/BCA (Data Science)/BCA (Artificial Intelligence & Data Science) /B.Voc	Paper-I	2411SFD20	Statistical Foundation for Data Science	Regular / Supple	75
B.Sc	Food Science Technology	2317BMB22	Basic Food Micro Biology	Regular / Supple	75
BCA	Cloud Computing and Devops	2452PIJ22	Programming in Java	Regular / Supple	75
B.B.A	Paper-I	2501AFM20	Accounting for Managers	Regular / Supple	75
BBA (Business Analytics)	Paper-I	2511PPM20	Accounting for Business Analytics	Regular / Supple	75

**21.06.2023 (Wednesday) 2.00 PM to 5:00PM**

B.Sc. Computer Science- Information Technology /B.Sc. Computer Science with Cloud Computing/ B.ScComputer Science with Data Science.	Paper-II	2305CSI20	Data Structures Using C	Regular / Supple	75
B.Sc	Dairy Science	2306DAS20	Dairy Husbandry-II	Regular / Supple	75
B.Sc	Dairy Technology	2611AHN20	Animal Health & Nutrition	Regular / Supple	75
B.C.A.	Paper-II	2402OAD20	Object Oriented Analysis & Design	Regular / Supple	75
B.A./B.Sc./B.Com .Computer Applications	Paper-III	2204EWD20	E-Commerce & Web Designing	Regular / Supple	75
B.Voc	Commercial Aquaculture and Fisheries	2602HTF19	Hatchery Technology and Fishing Methods in Aquatic Organisms	Regular / Supple	75
B.Voc	Medical Lab Technology	2602RLT20	Routine Laboratory Techniques-II	Regular / Supple	75
B.C.A. (Big Data and Machine Learning)/ BCA (Data Science and Data Analytics) MCA (Dual Degree) /BCA (Data Science)/B.Voc	Paper-II	2421DAA20	Data Analytics Using SQL	Regular / Supple	75
B.B.A	Paper-II	2502FOM20	Fundamentals of Marketing	Regular (2021-22 batch) Supple (2020- 21batch)	75
B.B.A (Business Analytics)	Paper-II	2521MEC20	Statistical Techniques for Business Analytics	Regular / Supple	75
<b>23.06.2023 (Friday) 2.00 PM to 5:00PM</b>					
B.A.	Political Science	2181POS20	Basic Organs of the Government	Regular / Supple	75
B.Com .General	Paper-III	2203BTP20	Banking Theory and Practice	Regular / Supple	75
B.Sc.	Chemistry/Dairy Technology	2304CHE20	Organic and General Chemistry	Regular / Supple	75
B.Voc	Medical Lab Technology	2603BML20	Special Laboratory Techniques-II	Regular / Supple	75
B.Sc.	Electronics	2307ELE20	Digital Electronics	Regular / Supple	75
B.Sc	Accountancy	2315ACC20	Financial Accounting	Regular / Supple	75
B.C.A.	Paper-III	2403DMS20	Database Management Systems	Regular / Supple	75
B.C.A. (Big Data and Machine Learning)/ BCA (Data Science and Data Analytics) MCA (Dual Degree) /BCA ( Data Science)/B.Voc	Paper-III	2431JPD20	Java Programming for Data Science	Regular / Supple	75
BCA	Cloud Computing and Devops	2453STC22	Statistical Techniques for Computing	Regular / Supple	75
B.B.A	Paper-III	2503ECM20	E-Commerce	Regular / Supple	75
BBA (Business Analytics)	Paper-III	2531MTB20	Marketing Management	Regular / Supple	75



**26.06.2023 (Monday) 2.00 PM to 5:00PM**

B.A.	Special Telugu	2121SPT20	Adhunika Kavithaa Parichayam	Regular / Supple	75
B.A.	Special English	2131SPE20	An Introduction to History of the English Language	Regular / Supple	75
B.A.	English for Digital Age	2191EDA20	Computer Skills for Language Development	Regular / Supple	75
B.A.	Functional Telugu	2107SFT20	Adhunikandhra Sahithyam Lo Udhyamalu - Prakriyalu	Regular / Supple	75
B.Com (General &CA)	Paper-II	2202BUE20	Business Economics	Regular / Supple	75
B.Sc.	Dairy Technology	2612TMD20	Technology of market milk & fat rich dairy products	Regular / Supple	75
B.Voc	Medical Lab Technology	2604BML20	Biology & Ecology of Animals	Regular / Supple	75
B.Voc	Commercial Aquaculture and Fisheries	2601BWA19	Brackish Water Aquaculture and Mariculture	Regular / Supple	75
B.Sc.	Microbiology	2309MIC20	Microbial Physiology & Biochemistry	Regular / Supple	75
B.Sc.	Physics (With Maths)	2311PWM20	Wave Optics	Regular / Supple	75
B.Sc.	Physics (Non Maths)	2310PNM20	Wave Optics	Regular / Supple	75
B.A./B.Sc.	Statistics (With Maths)	2312SWM20	Probability Theory & Distributions	Regular / Supple	75
B.A./B.Sc.	Statistics (Non Maths)	2313SNM20	Descriptive Statistics	Regular / Supple	75
B.C.A	Artificial Intelligence & Data Science	2441DMS22	Database Management Systems	Regular / Supple	75

**28.06.2023 (Wednesday) 2.00 PM to 5:00PM**

B.Sc.	Biotechnology	2302BIO20	Micro Biology, Cell & Molecular Biology	Regular / Supple	75
B.C.A	Artificial Intelligence & Data Science	2442OOJ22	Object Oriented Programming through Java	Regular / Supple	75
B.C.A	Cloud Computing and Devops	2451DBS22	DBMS using SQL	Regular / Supple	75
B.Sc.	Botany	2303BOT20	Basic of Vascular Plants and Phytogeography	Regular / Supple	75
B.A.	History	2161HIS20	Medieval Indian History & Culture (1206 A.D to 1764 A.D)	Regular / Supple	75
B.Sc	Dairy Science	2306DAS20	Dairy Husbandry-II	Regular / Supple	75

**01.07.2023 (Saturday) 2.00 PM to 4:00PM**

Part I (C) Life Skill Courses B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree) / B.B.A(All Combinations)/B.Voc	Life Skills Courses	2031LS120	Information & Communication Technology	Regular / Supple	50
		2032LS220	Indian Culture and Science	Regular / Supple	50
		2033LS320	Elementary Statistics	Regular / Supple	50
B.Voc	Medical Lab Technology	2605BML20	Enzymology & Bioenergetics (2.00 PM to 5:00PM)	Regular / Supple	75

Part I (D) Skill Development B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree) / B.B.A(All Combinations)/B.Voc	Skill Development-1	04.07.2023 (Tuesday) 2.00 PM to 4:00PM			50
		2041SDA20	Journalistic Reporting	Regular / Supple	
	Medical Lab Technology	2606BML20	Microbial Physiology Metabolism (2.00 PM to 5:00PM)		Regular / Supple
Part I (D) Skill Development B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree) / B.B.A(All Combinations)/B.Voc	Skill Development-1	06.07.2023 (Thursday) 2.00 PM to 4:00PM			50
		2042SDA20	Survey & Reporting	Regular / Supple	
		06.07.2023 (Thursday) 2.00 PM to 4:00PM			
		2043SDA20	Social Work Methods	Regular / Supple	
	Skill Development-2	10.07.2023 (Monday) 2.00 PM to 4:00PM			
		2041SDC20	Agriculture Marketing	Regular / Supple	
		10.07.2023 (Monday) 2.00 PM to 4:00PM			
		2042SDC20	Business Communication	Regular / Supple	
		12.07.2023 (Wednesday) 2.00 PM to 4:00PM			
		2044SDC20	Logistics & Supply Chain Management	Regular / Supple	
		12.07.2023 (Wednesday) 2.00 PM to 4:00PM			
		2044SDA20	Performing Arts	Regular / Supple	
	Skill Development-3	14.07.2023 (Friday) 2.00 PM to 4:00PM			
		2042SDS20	Fruit & Vegetable Preservation	Regular / Supple	
		14.07.2023 (Friday) 2.00 PM to 4:00PM			
		2043SDC20	Advertising	Regular / Supple	
		15.07.2023 (Saturday) 2.00 PM to 4:00PM			
		2043SDS20	Dairy Techniques	Regular / Supple	
		15.07.2023 (Saturday) 2.00 PM to 4:00PM			
		2044SDS20	Food Adulteration	Regular / Supple	
	17.07.2023 (Monday) 2.00 PM to 4:00PM				
Part I (D) Skill Development B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree) / B.B.A(All Combinations)/B.Voc	Skill Development-1	2041SDS20	Solar Energy	Regular / Supple	50
18.07.2023 (Tuesday) 2.00 PM to 5.00 PM					
B.Sc	Horticulture	2302PPM22	Plant Propagation and Nursery Management	Regular / Supple	75

### INSTRUCTIONS

- Candidates are directed to receive their hall-tickets from the Principals of the concerned College THREE days before the commencement of the examinations. In no circumstances the hall-ticket will be sent to the candidates directly.
- Some candidates have submitted their Online Examination Application without Photos and their signatures. Such candidates should necessarily produce an Identification Certificate with photo to the Chief Superintendent at the examination centre.

Nellore

Date: 22.05.2023

*R. Prabhakaran*  
CONTROLLER OF EXAMINATIONS(FAC)





**VIKRAMA SIMHAPURI UNIVERSITY::NELLORE**  
**UG (CBCS) FIRST YEAR- SECOND SEMESTER (Supplementary)**  
**EXAMINATIONS June/July – 2023**  
**(OLD Regulations)**

**TIME – TABLE**

COURSE	SUBJECT	QPCODE	TITLE OF THE PAPER	Regulation	Mar.
12.06.2023 (Monday) 2.00 PM to 5.00 PM					
Part I (A) Another Language B.A./ B.Sc./B.Com./ B.C.A./M.C.A.(Dual Degree) B.B.A/B.Voc	English	2001ENG16	General English	Supplementary	75
15.06.2023 (Thursday) 2.00 PM to 5.00 PM					
Part I (B) Another Language B.A./ B.Sc./B.Voc/ B.Com. /B.B.A /B.C.A.	Telugu	2011TEL15	General Telugu	Supplementary	75
	Hindi	2031HIN16	Hindi - Part I (B)	Supplementary	
	Sanskrit	2021SAN16	Poetry, Prose and Grammar	Supplementary	
	Urdu	2041URD15	Prose and Poetry	Supplementary	
17.06.2023 (Saturday) 2.00 PM to 4.00 PM					
Part III : Foundation Course B.A./ B.Sc./B.Com/ B.B.A.	Foundation Course	2051ICT16	Information And Communication Technology (ICT) – 1	Supplementary	50
		2061CFO15	Computer Fundamentals And Office Tools	Supplementary	50
21.06.2023 (Wednesday) 2.00 PM to 4.00 PM					
Part III (B) Foundation Course B.A./ B.Sc./ B.Com./B.B.A./B.C.A / M.C.A.(Dual Degree)	Part III Foundation course	2061CSS16	Communication And Soft Skills (CSS)-1	Supplementary	50
		2051ENS15	Environmental Studies	Supplementary	50
23.06.2023 (Friday) 2.00 PM to 5.00 PM					
B.A.	Economics	2102ECO16	Micro Economics- Production and Price Theory	Supplementary	75
		2102ECO15	Micro Economics-II	Supplementary	75
B.Com (General B.Com.(CA)	Commerce	2201FOA15	Fundamentals of Accounting-II	Supplementary	75
B.Com.(CA)	Commerce	2206FIA15	Financial Accounting II	Supplementary	75
B.Sc.	Mathematics	2308MAT15	Solid Geometry	Supplementary	75
B.Sc.	Biochemistry	2301BIC15	Nucleic Acids And Biochemical Techniques	Supplementary	75
B.Sc.	Zoology	2314ZOO16	Animal Diversity – Chordates	Supplementary	75
		2314ZOO15	Animal Diversity of Vertebrates	Supplementary	75
B.C.A./ M.C.A.(Dual Degree)	Paper-I	2401SMA15	Statistical Methods and their applications	Supplementary	75
B.B.A	Paper-I	2501QMM15	Quantitative Methods for Managers	Supplementary	75



**26.06.2023 (Monday) 2.00 PM to 5.00 PM**

B.A./B.Com/B.Sc	Computer Applications	2204PRC16	Programming in C	Supplementary	75
		2204OAT15	Office Automation Tool	Supplementary	75
B.Com (General)	Commerce	2203BUE15	Business Economics-II	Supplementary	75
B.Sc.	Computer Science	2305CSE16	Programming in -'C'	Supplementary	75
		2305CSE15	Programming in -'C'	Supplementary	75
B.Sc	Dairy Science	2306DAS15	Dairy Husbandry-II	Supplementary	75
B.C.A./M.C.A.(Dual Degree)	Paper- II	2402OPS16	Operating Systems	Supplementary	75
		2402MIO15	Microsoft Office	Supplementary	75
B.B.A.	Paper-II	2502AFM15	Accounting for Managers	Supplementary	75
B.Voc.	Commercial Aquaculture and Fisheries	2602HTF19	Hatchery Technology and Fishing Methods in Aquatic Organisms	Supplementary	75

**28.06.2023 (Wednesday) 2.00 PM to 5.00 PM**

B.A.	Political Science	2104POS16	Political Institutions (Concepts, Theories And Institutions)	Supplementary	75
		2104POS15	Concepts, Theories And Institutions.	Supplementary	75
B.Com (General) B.Com (CA)	Commerce	2202BUE16	Business Environment	Supplementary	75
		2202POM15	Principles of Management	Supplementary	75
		2205POE15	Principles of Economics	Supplementary	75
B.Sc.	Chemistry	2304CHE15	Physical And General Chemistry	Supplementary	75
B.Sc.	Electronics	2307ELE16	Electronic Devices And Circuits	Supplementary	75
		2307ELE15	Electronic Devices & Circuits	Supplementary	75
B.Sc	Accountancy	2315FIA15	Financial Accounting-II	Supplementary	75
B.C.A./M.C.A.(Dual Degree)	Paper-III	2403OOP16	Object Oriented Programming Using C ++	Supplementary	75
		2403OOP15	Object Oriented Programming Using C++	Supplementary	75
B.B.A	Paper-III	2503BUE15	Business Environment	Supplementary	75

**01.7.2023 (Saturday) 2.00 PM to 5.00 PM**

B.A.	Special Telugu	2107SPT15	Sahithya Charitra-II	Supplementary	75
B.A.	Special English	2106SPE16	An Introduction To English Literature II Special English	Supplementary	75
B.A.	Communicative English	2108COE15	Remedial Grammar-II	Supplementary	75
B.Sc.	Microbiology	2309MIC16	Microbial Biochemistry & Metabolism	Supplementary	75
		2309MIC15	Microbial Biochemistry & Metabolism	Supplementary	75
B.Sc.	Physics(WM)	2310PWM16	Waves & Oscillations	Supplementary	75
		2310PWM15	Waves & Oscillations	Supplementary	75
B.Sc.	Physics(NM)	2311PNM16	Waves & Oscillations	Supplementary	75
		2311PNM15	Waves & Oscillations	Supplementary	75
B.Sc.	Statistics(WM)	2313SWM15	Mathematical Expectation And Probability Distributions	Supplementary	75
B.Sc	Statistics(NM)	2312SNM15	Descriptive Statistics	Supplementary	75
B.Voc.	Commercial Aquaculture and Fisheries	2601BWA19	Brackish Water Aquaculture and Mariculture	Supplementary	75

04.7.2023 (Tuesday) 2.00 PM to 5.00 PM					
B.Sc.	Biotechnology	2302BIT15	Macromolecules, Enzymology & Bioenergetics	Supplementary	75
B.Sc.	Botany	2303BOT15/16	Diversity of Archaeogoniatae & Plant Anatomy	Supplementary	75
B.A.	History	2103HIS16	Early Medieval Indian History & Culture (600 A.D. to 1526 A.D.)	Supplementary	75
		2103HIS15	Indian History And Culture (From 647 To 1526 A.D)	Supplementary	75

### INSTRUCTIONS

1. Candidates are directed to receive their hall-tickets from the Principals of the concerned College THREE days before the commencement of the examinations. In no circumstances the hall-ticket will be sent to the candidates directly.
2. Some candidates have submitted their Online Examination Application without Photos and their Signatures. Such candidates should necessarily produce an Identification Certificate with photo to the Chief Superintendent at the examination centre.

Nellore  
Date: 22.05.2023

  
CONTROLLER OF EXAMINATIONS (FAC)



**VIKRAMA SIMHAPURI UNIVERSITY:: NELLORE**  
**UG (CBCS) SECOND YEAR- FOURTH SEMESTER (REGULAR) EXAMINATIONS - JUNE/JULY, 2023**  
**TIME - TABLE**

COURSE	SUBJECT	QPCODE	TITLE OF THE PAPER	Regulation	MARKS
<b>13.06.2023 (Tuesday) 9.00 AM to 12Noon</b>					
B.A	Economics	4101ECO20	Economic Development - India and Andhra Pradesh	Regular	75
B.Com(Gen & CA)	Commerce	4201COA20	Corporate Accounting (Gen & CA)	Regular	75
B.A/B.Sc	Mathematics	4308MAT20	Real Analysis	Regular	75
B.Sc	Biochemistry	4301BIC20	BCH-IV: Physiology, Nutritional and Clinical Biochemistry	Regular	75
B.Sc	Zoology	4301ZOO20	Animal Physiology, Cellular Metabolism & Embryology	Regular	75
B.Voc	Medical Laboratory Technology	4601CLB20	Clinical Biochemistry-II	Regular	75
B.B.A	Course-1C	4501TDA20	Training and Development	Regular	75
B.B.A(Business Analytics)	Course-1C	4511TRD20	Training and Development	Regular	75
BCA	Course-10	4401CYL20	Cyber Laws	Regular	75
BCA	Data Science/Big Data and Machine Learning/ Data Science and Data Analytics/M.C.A (Dual Degree)	4401DAM20	Data Analytics Methods and Probability Distributions	Regular	75
<b>16.06.2023 (Friday) 9.00 AM to 12Noon</b>					
B.A/ B.Sc./B.Com (CA)	Computer Applications	4207DMS20	Data Base Management System (CA)	Regular	75
B.Com(Gen)	Commerce	4206GST20	Goods and Service Tax (Gen)	Regular	75
B.Sc	Computer Science with Data Science/Computer Science/ Information Technology/Cloud Computing	4304OOP20	Object Oriented Programming through Java	Regular	75
B.Sc	Dairy Science	4306DAS20	Dairy Chemistry	Regular	75
B.Voc	Medical Laboratory Technology	4602HAC20	History & Cytology-I	Regular	75
B.B.A	Course-5C	4505CMA20	Cost & Management Accounting	Regular	75
B.B.A(Business Analytics)	Course-4C	4512OPM20	Operations Management	Regular	75
BCA	Course-11	4402DMW20	Data Mining and Data Warehousing	Regular	75



BCA	Data Science/Big Data and Machine Learning/ Data Science and Data Analytics/M.C.A (Dual Degree)	4402ASM20	Accounting & Systems Approach to Management	Regular	75
<b>19.06.2023 (Monday) 9.00 AM to 12Noon</b>					
B.A	Political Science	4101POS20	Indian Political Process	Regular	75
B.Com(Gen & CA)	Commerce	4202CMA20	Cost and Management Accounting (Gen & CA)	Regular	75
B.Sc	Chemistry	4301CHE20	Inorganic, Organic and Physical Chemistry	Regular	75
B.Sc	Electronics	4307ELE20	Microprocessor Systems	Regular	75
B.Sc	Accountancy	4315ADA20	Advanced Corporate Accounting	Regular	75
B.Voc	Medical Laboratory Technology	4603PAS20	Parasitology	Regular	75
B.B.A	Course-6C	4506FNS20	Financial Services	Regular	75
BCA	Course-12	4403WBP20	Web Programming	Regular	75
BCA	Data Science	4403PUR20	Programming using 'R'	Regular	75
BCA	Big Data and Machine Learning	4412MLP20	Machine Learning using Python	Regular	75
<b>22.06.2023 (Thursday) 9.00 AM to 12Noon</b>					
B.A	Special Telugu	4101SPT20	Aadhunika Telugu Sahithya Charithra	Regular	75
B.A	Special English	4101SPE20	Novel, Prose and Short Story	Regular	75
BA	English for Digital Age	4191EDA20	Life Skills for Global Employment	Regular	75
BA	Functional Telugu	4107FTE20	Madhyamala Rachana - 2(Electronic Media)	Regular	75
B.Sc	Microbiology	4309MIC20	Microbial Ecology and Industrial Microbiology	Regular	75
B.Sc	Physics (With Mathematics)	4310PWM20	Electricity, Magnetism and Electronics	Regular	75
B.Sc	Physics(Non-Mathematics)	4311PNM20	Electricity, Magnetism and Electronics	Regular	75
<b>24.06.2023 (Saturday) 9:00AM to 12 Noon</b>					
B.Sc	Zoology	4302ZOO20	Immunology & Animal Biotechnology	Regular	75
B.A/B.Sc	Statistics (With Mathematics)	4313SWM20	Sampling Techniques and Design of Experiments	Regular	75
B.A./B.Sc.	Statistics ( Non-Mathematics)	4312SNM20	Probability Distributions, Correlation and Regression	Regular	75
B.Voc	Medical Laboratory Technology	4604BCT20	Biochemical Techniques	Regular	75
B.B.A/Business Analytics	Course-2C	4502BUL20	Business Law	Regular	75

BCA	Course-13	4404DOA20	Design of Object Oriented Applications	Regular	75
BCA	Data Science/Big Data and Machine Learning/ Data Science and Data Analytics/M.C.A (Dual Degree)/Cloud Computing and Devops/Artificial Intelligence and Data Science	4404WTF20	Web Technology Fundamentals	Regular	75
<b>27.06.2023 (Tuesday) 9.00 AM to 12Noon</b>					
B.A	History	4101HIS20	History & Culture of Andhra (from 1512 to 1956 AD)	Regular	75
B.Voc	Commercial Aquaculture and Fisheries	4601OFC20	Ornamental Fish Culture and Aquaculture Biotechnology	Regular	75
B.Sc	Computer Science/Information Technology	4305OPS20	Operating Systems	Regular	75
B.B.A/Business Analytics	Course-3C	4503MEM20	Micro, Small & Medium Enterprises Management	Regular	75
BCA	Course-14	4405DAR20	Data Analytics using R	Regular	75
BCA	Data Science/Big Data and Machine Learning/ Data Science and Data Analytics/M.C.A (Dual Degree)/Cloud Computing and Devops/Artificial Intelligence and Data Science	4405CON20	Computer Networks	Regular	75
B.Voc	Dairy Technology	4606CMD20	Chemistry of Milk and Dairy Products	Regular	75
B.Voc	Medical Laboratory Technology	4605IMN20	Immunology	Regular	75
B.Sc	Food Science and Technology	4319AFC22	Paper-IV -Applied Food Chemistry	Regular	75
<b>30.06.2023 (Friday) 2.00 PM to 5.00 PM</b>					
B.A	Economics	4102ECO20	Statistical Methods for Economics	Regular	75
B.Com(Gen & CA)	Commerce	4203INX20	Income Tax (Gen & CA)	Regular	75
B.A/B.Sc	Mathematics	4309MAT20	Linear Algebra	Regular	75



B.Sc	Biochemistry	4302BIC20	BCH-V: Microbiology, Immunology and Molecular Biology	Regular	75
B.Sc	Botany	4301BOT20	Plant Physiology and Metabolism	Regular	75
B.Sc	Biotechnology	4301BIT20	Plant & Animal Biotechnology	Regular	75
B.B.A/ Business Analytics	Course-4C	4504INB20	International Business	Regular	75
BCA	Course-15	4406OSE20	Object Oriented Software Engineering	Regular	75
BCA	Data Science/Cloud Computing and Devops/Artificial Intelligence and Data Science	4406PYP20	Python Programming	Regular	75
<b>03.07.2023 (Monday) 9.00 AM to 12Noon</b>					
B.Com(Gen & CA)	Commerce	4204BUL20	Business Laws (Gen & CA)	Regular	75
B.Sc	Computer Science with Cloud Computing	4305ICC20	Introduction to Cloud Computing	Regular	75
B.Voc	Commercial Aquaculture and Fisheries	4602PIA20	Pathology in Aquaculture	Regular	75
B.Sc	Dairy Science	4307DAS20	Dairy Development and Co-operatives	Regular	75
BCA	Big Data and Machine Learning	4415BDH20	Big Data using Hadoop	Regular	75
B.Sc	Food Science and Technology	4320FET22	Paper-V- Fermentation Technology	Regular	75
<b>05.07.2023 (Wednesday) 9.00 AM to 12Noon</b>					
B.A	Political Science	4102POS20	Western Political Thought	Regular	75
B.Com(Gen & CA)	Commerce	4205AUD20	Auditing (Gen & CA)	Regular	75
B.Sc	Chemistry	4302CHE20	Inorganic and Physical Chemistry	Regular	75
B.Sc	Electronics	4308ELE20	Micro Controller And Interfacing	Regular	75
B.Sc	Accountancy	4316CMA20	Cost and Management Accounting	Regular	75
BCA	Data Science and Data Analytics/ M.C.A(Dual Degree)	4416DAP20	Data Analytics using Python	Regular	75
BCA	Cloud Computing and Devops	4418OPS22	Operating Systems	Regular	75
<b>07.07.2023 (Friday) 9.00 AM to 12Noon</b>					
B.A	Special Telugu	4102SPT20	Telugu Sahithya Vimarsa	Regular	75
B.A	Special English	4102SPE20	English Literary Criticism	Regular	75
BA	English for Digital Age	4192EDA20	Editing for Journalism, Translation and Subtitling	Regular	75
BA	Functional Telugu	4108FTE20	Fundamentals in Telugu Technology	Regular	75

B.Sc	Microbiology	4310MIC20	Molecular Biology and Microbial Genetics	Regular	75
B.Sc	Physics (With Mathematics)	4311PWM20	Modern Physics	Regular	75
B.Sc	Physics(Non-Mathematics)	4312PNM20	Modern Physics	Regular	75
B.A/B.Sc	Statistics (With Mathematics)	4314SWM20	Applied Statistics	Regular	75
B.A./B.Sc.	Statistics ( Non-Mathematics)	4313SNM20	Statistical Applications	Regular	75
BCA	Data Science and Data Analytics/ M.C.A(Dual Degree)	4417RLD20	R' Language for Data Science & Data Analytics	Regular	75
<b>11.07.2023 (Tuesday) 9.00 AM to 12Noon</b>					
B.A	History	4102HIS20	History of Modern World (From 15th Cent.AD to 1945 AD)	Regular	75
B.Sc	Biotechnology	4302BIT20	Environmental & Industrial Biotechnology	Regular	75
B.Sc	Botany	4302BOT20	Cell Biology, Genetics and Plant Breeding	Regular	75
B.Voc	Dairy Technology	4607MFM20	Microbiology of Fluid Milk and Milk Products	Regular	75
B.Sc	Computer Science with Data Science	4305IDS20	Introduction to Data Science with 'R'	Regular	75
<b>13.07.2023 (Thursday) 9:00AM to 12 Noon</b>					
BA/B.Sc	Computer Applications	4104PWJ20	Programming with Java	Regular	75

## INSTRUCTIONS

1. Candidates are directed to receive their hall-tickets from the Principals of the concerned College THREE days before the commencement of the examinations. In no circumstances the hall-ticket will be sent to the candidates directly.
2. Some candidates have submitted their Online Examination Application without Photos and their signatures. Such candidates should necessarily produce an Identification Certificate with photo to the Chief Superintendent at the examination centre.

Nellore

Date: 22.05.2023

  
CONTROLLER OF EXAMINATION (FAC)





# VIKRAMA SIMHAPURI UNIVERSITY::NELLORE

## UG (CBCS) SECOND YEAR- FOURTH SEMESTER

(Supplementary) Examinations June/July - 2023

### TIME – TABLE

COURSE	SUBJECT	QPCODE	TITLE OF THE PAPER	Mar.
<b>13.06.2023 (Tuesday) 9.00 AM to 11.00 AM</b>				
Part III (A) B.A./ B.Sc./ B.Com./B.C.A./M.C.A(Dual Degree)/B.B.A	Foundation Course	4011CSS15	Communication & Soft Skills-3	50

<b>16.06.2023 (Friday) 9.00 AM to 11.00 AM</b>				
Part III (B) B.A./ B.Sc./B.Com./ B.C.A./M.C.A (Dual Degree)/B.B.A	Foundation Course	4021ANS15	Analytical Skills(OMR based Exam)	50

<b>19-06-2023 (Monday) 9.00 AM to 11.00 AM</b>				
Part III(C) : Foundation Course B.A./ B.Sc./ B.Com./B.B.A	Foundation Course	4031ENT15	Entrepreneurship	50

<b>22.06.2023 (Thursday) 9.00 AM to 11.00 AM</b>				
Part III (B) Foundation Course B.A./ B.Sc./ B.Com./B.B.A	Foundation Course	4041LSE15	Leaderyship Education	50

<b>24.06.2023 (Saturday) 9.00 AM to 12.00 Noon</b>				
B.A.	Economics	4102ECO15	Banking and International Trade	75
B.Com (General/CA)	Commerce	4201ASO15	Accounting For Service Organizations	75
B.Sc.	Mathematics	4308MAT15	Real Analysis	75
B.Sc.	Biochemistry	4301BIC15	Intermediary Metabolism	75
B.Sc.	Zoology	4314ZOO15	Embryology, Physiology And Ecology	75
B.C.A./M.C.A(Dual Degree)	Paper-I	4501CON15	Computer Networks	75
B.B.A	Paper-I	4401COA15	Cost Accounting	75

<b>27.06.2023 (Tuesday) 9.00 AM to 12.00 Noon</b>				
B.A./B.Com/B.Sc	Computer Applications	4203OOP15	Object Oriented Programming With C++	75
B.Com (General)	Commerce	4204INT15	Income Tax	75
B.Sc.	Computer Science	4305CSE15	Data Structures	75
B.Sc	Dairy Science	4306DAS15	Dairy Development and Co- Operatives	75
B.Voc.	Commercial Aquaculture& Fisheries	4601OFC20	Ornamental Fish Culture and Aquaculture Biotechnology	75
B.C.A./M.C.A(Dual Degree)	Paper- II	4502DAS15	Data Structures	75
B.B.A.	Paper-II	4402MAM15	Marketing Management	75

UG (CBCS) Fourth Semester supplementary Degree Examinations June /July, 2023



**30.06.2023 (Friday) 9.00 AM to 12.00 Noon**

B.A.	Political Science	4104POS15	Indian Political Process	75
B.Com (General/CA)	Commerce	4202BUS15	Business Laws	75
B.Sc.	Chemistry	4304CHE15	Spectroscopy And Physical Chemistry	75
B.Sc.	Electronics	4307ELE15	Analog And Digital IC - Applications	75
B.Sc	Accountancy	4315ADA15	Advanced Accounting-II	75
B.C.A./M.C.A(Dual Degree)	Paper-III	4503WEP15	Web Programming	75
B.B.A	Paper-III	4403BCG15	Business Ethics & Corporate Governance	75

**03.07.2023 (Monday) 9.00 AM to 12.00 Noon**

B.A.	Special Telugu	4107SPT15	Special Telugu-IV	75
B.A.	Special English	4106SPE15	An Introduction To English Literature IV	75
B.A.	Communicative English	4108COE15	Communicative English-IV	75
B.Voc.	Commercial Aquaculture& Fisheries	4602PIA20	Pathology In Aquaculture	75
B.Sc.	Microbiology	4309MIC15	Immunology and Medical Microbiology	75
B.Sc.	Physics(WM)	4310PWM15	Thermodynamics & Radiation Physics	75
B.Sc.	Physics(NM)	4311PNM15	Thermodynamics & Radiation Physics	75
B.Sc.	Statistics(WM)	4313SWM15	Statistical Inference	75
B.A./B.Sc	Statistics(NM)	4312SNM15	Statistical Methods - II	75

**05.07.2023 (Wednesday) 9.00 AM to 12.00 Noon**

B.A.	History	4103HIS15	Social Reform Movement & Freedom Struggle (1820 To 1947 A.D.)	75
B.Sc.	Biotechnology	4302BIT15	Immunology	75
B.Sc.	Botany	4303BOT15	Plant Physiology and Metabolism	75

**INSTRUCTIONS**

1. Candidates are directed to receive their hall-tickets from the Principals of the concerned College THREE days before the commencement of the examinations. In no circumstances the hall-ticket will be sent to the candidates directly.
2. Some candidates have submitted their Online Examination Application without Photos and their Signatures. Such candidates should necessarily produce an Identification Certificate with photo to the Chief Superintendent at the examination centre.

Nellore  
Date: 22.05.2023

*R. Prabha*  
CONTROLLER OF EXAMINATIONS (FAC)





**VIKRAMA SIMHAPURI UNIVERSITY::NELLORE**  
**UG (CBCS) FIFTH SEMESTER REGULAR EXAMINATIONS – JUNE/JULY, 2023**  
**(2020 BATCH ONLY)**

**TIME-TABLE**

COURSE	SUBJECT	QPCODE	TITLE OF THE PAPER	MARKS
<b>12.06.2023 (Monday) 9:00 AM to 12:00 Noon</b>				
B.A.	Economics	516AECO20	Course 6A: Rural Entrepreneurship	75
		516BECO20	Course 6B: Urban Entrepreneurship and MSMEs	75
		516CECO20	Course 6C: Insurance Services	75
B.A.	Functional Telugu	516AVRP20	6A: Vanijya Prakatana Rachana	75
		516BGRP20	6B: Geya Rachana	75
		516CRRP20	6C: Radio Rachana	75
B.Com (General & CA)	Commerce	5216AACA20	Course 16A: Advanced Corporate Accounting	75
		5216BAMP20	Course 16B: Advertising and Media Planning	75
		5216CDIM20	Course 16C: Digital Marketing	75
B.Sc.	Biochemistry	536ABIO20	Paper 6A: Clinical Biochemistry	75
		536BBIO20	Paper 6B: Food Technology	75
		536CBIO20	Paper 6C: Genetic Engineering	75
B.Sc.	Zoology	536AZOO20	Course 6A: Sustainable Aquaculture Management	75
		536BZOO20	Course 6B: Live Stock Management-I (Biology of Dairy Animals)	
		536CZOO20	Course 6C: Poultry Management - I (Poultry Farming)	75
		536DZOO20	Course 6D: Seri Culture - I (Biology and Cultivation of Mulberry)	75
B.Sc/ B.C.A. / M.C.A(Dual Degree)	Data Science/ Data Science & Data Analytics/ Computer Science with Cloud Computing/BCA Big Data & Machine Learning	5401TDV20	SEC-1: Tableau for Data Visualisation	75
		536AAWS20	Course 6A: AWS for Cloud Computing	75
		536BANP20	Course 6B: Android Programming	
		536ADAT20	Course 6A: Data Analytics with Tableau	75
		536BSMP20	Course 6B: Supervised ML with Python	75
		536CNLP20	Course 6C: NLP with Python	
B.B.A	General /Paper - I	5501TAM20	Talent Management	75
	/Business Analytics	5507TAM20	Talent Management	75
<b>15.06.2023 (Thursday) 9:00 AM to 12:00 Noon</b>				
B.Com (General)	Commerce	5217ASSA20	Course 17A: Software Solutions to Accounting	75
		5217BSPP20	Course 17B: Sales Promotion and Practice	75
		5217CSEM20	Course 17C: Service Marketing	75
B.A.	Political Science	516BPOS20	Course 6B: E Governance	75
		516CPOS20	Course 6C: Office Management	75
B.Sc.	Computer Science/Computer Science with data Science/ Computer Science with Cloud Computing	536AWDT20	Course 6A: Web Interface Designing Technologies	75
		536BIOT20	Course 6B: Internet of Things	75
		536CDAS20	Course 6C: Data Science	75
		537CBDH20	Course 7C: Big Data using Hadoop	75
B.Sc	Dairy Science	536APOM20	Paper – 6A : Processing of Milk	75
		536BFDP20	Paper -6B: Fat Rich Dairy Products	75
		536CCDM20	Paper – 6C: Condensed and Dried Milks	75
B.C.A. / M.C.A(Dual Degree)	Data Science/ Data Science & Data Analytics	5402CLC20	SEC-2: Cloud Computing	75
B.B.A.	Paper-II	5502GRM20	Global Human Resource Management	75
		5508GRM20	Global Human Resource Management	75
B.Sc	Computer Applications for Sciences	536ABAR20	Course 6A: Big data Analytics using R	75
B.Sc/BCA	Computer Applications for Sciences/ BCA (General)	536BMAD20	Course 6B: Mobile Application Development	



B.Sc	Computer Applications for Sciences	536CEAD20	Course 6C: E-commerce Application Development	75
		536DMTA20	Course 6D: Multimedia Tools and Applications	75
		536EBDA20	Course 6E: Biological Databases and Applications	75
17.06.2023 (Saturday) 9:00 AM to 12:00Noon				
B.A.	Political Science	517BPOS20	Course 7B: Local Administration	75
		517CPOS20	Course 7C: Personal Administration	75
B.Sc./B.A.	Statistics(WM)	536ASWM20	Course 6A: Operations Research-I	75
		536BSWM20	Course 6B: Statistical Process and Quality Control	75
		536CSWM20	Course 6C: Econometrics	75
B.Com (General & CA)	Commerce	5218AMAP20	Course 18A: Management Accounting and Practice	75
		5218BLSP20	Course 18B: Logistics Services and Practice	
		5218CIPP20	Course 18C: Income Tax Assessment Procedures & Practice	75
B.Sc.	Chemistry	536ACHE20	Course 6A: Synthetic Organic Chemistry	75
		536BCHE20	Course 6B: Analytical Methods in Chemistry-I	75
		536CCHE20	Course 6C: Industrial Chemistry-I	75
		536DCHE20	Course 6D: Environmental Chemistry	75
		536ECHE20	Course 6E: Analytical Methods in Chemistry	75
B.Sc.	Electronics	536AELE20	Course 6A: Industrial Electronics	75
B.Sc	Accountancy	536AAMA20	Paper 6A: Advanced Management Accounting	75
		536BBUO20	Paper 6B: Business Organization	75
		536CFIM20	Paper 6C: Financial Management	75
B.SC/BCA	Computer Applications for Sciences/ BCA (General)	547BIOT20	Course 7B: Internet of Things	75
B.Sc/ B.C.A. / M.C.A(Dual Degree)	Data Science/ Data Science & Data Analytics/ /BCA Big Data & Machine Learning	5403SOE20	SEC-3: Software Engineering	75
		537ACTP20	Course 7A: AI Concepts and Techniques with Python	75
		537BUMP20	Course 7B: Unsupervised ML with Python	75
		537CDLP20	Course 7C: Deep Learning Neural Networks with Python	75
B.B.A	General/Business Analytics	5503EAI20	Export and Import	75
		5509AMM20	Advertising & Media Management	75
21.06.2023 (Wednesday) 9:00 AM to 12:00Noon				
B.A.	Special Telugu	516ASPT20	Course 6A: Telugubhasha Swaroopam	75
		516BSPT20	Course 6B: Lalithakalalu	75
		516CSPT20	Course 6C: Madhyamalaku Rachana	75
		516DSPT20	Course 6D: Telugu-Bodhana Paddatulu	75
B.A.	Special English	516ASPE20	Course 6A:English Language Teaching Skills	75
		516BSPE20	Course 6B: Teaching English Online	75
		516CSPE20	Course 6C: Writing for the Media	75
B.A.	English for Digital Age	517ADSE20	Course 7A: Digital Skills of English	75
B.Com (General & CA)	Commerce	5219ACCT20	Course 19A: Cost Control Techniques	75
		5219BEIP20	Course 19B: Export Import Procedure and Practice	75
		5219CGST20	Course 19C:Goods and Services Tax with Tally	75
B.Sc.	Microbiology	53A1MIC20	MBT-A1: Food, Agriculture and Environmental Microbiology	75
		53B1MIC20	MBT-B1: Microbial Biotechnology and r-DNA Technology	75
		53C1MIC20	MBT-C1: Microbial Quality Control Instrumentation and Techniques	75
B.Sc.	Physics	536AOIO20	Course 6A: Optical Instruments and Optometry	75
		536BLPR20	Course 6B: Low-Temperature Physics & Refrigeration	75
		536CAEE20	Course 6C: Applications of Electricity & Electronics	75
B.Sc	Computer Applications for Sciences/Computer Science with Data Science	537ADSP20	Course 7A: Data Science using Python	75
		536APYP20	Course 6A: Python PROgramming	
B.Sc/B.C.A	Computer Applications	537BCMA20	Course 7B: Cyber Security and Malware Analysis	75



	for Sciences/ BCA (General)			
B.Sc	Computer Applications for Sciences	537CRGS20	Course 7C: Real time governance system (RTGS)	75
		537EEOB20	Course 7E: Essentials of Bioinformatics	75
B.B.A	General	5504BRM20	Brand Management	75
	Business Analytics	5510GLM20	Global Marketing	
<b>23.06.2023 (Friday) 9:00 AM to 12:00 Noon</b>				
B.A.	Economics	517AECO20	Course 7A: Farmer Producer Organizations	75
		517BECO20	Course 7B: Retail and Digital Marketing	75
		517CECO20	Course 7C: Banking and Financial Services	75
B.A.	Functional Telugu	517AKRP20	7A: Karyakrama Vyakhana (Yankaring) Rachana	75
		517BCRP20	7B: Cinema Rachana	75
		517CTVP20	7C: TV Rachana	75
B.Com (General & CA)	Commerce	5220ASTM20	Course 20A: Stock Markets	75
		5220BLIP20	Course 20B: Life Insurance with Practice	75
		5220CECO20	Course 20C: E Commerce	75
B.Sc./B.A	Mathematics	536AMAT20	Course 6A: Numerical Methods	75
		536BMAT20	Course 6B: Multiple Integrals and Applications of Vector Calculus	
		536CMAT20	Course 6C: Partial Differential Equations and Fourier Series	75
		536DMAT20	Course 6D: Data Analytics Methods & Probability	75
B.Sc.	Biochemistry	537ABIO20	Paper 7A: Haematological and Immunological Techniques	75
		537BBIO20	Paper 7B: Food Microbiology	75
		537CBIO20	Paper 7C: Bio Informatics	75
B.Sc.	Zoology	537AZOO20	Course 7A: Post Harvest Technology of Fish and Fisheries	75
		537BZOO20	Course 7B: Live Stock Management - II (Dairy Production and Management)	75
		537CZOO20	Course 7C: Poultry Management - II (Poultry Production and Management)	75
		537DZOO20	Course 7D: Seri Culture-II (Biology and Rearing of Silkworm)	75
B.B.A	General	5505FEM20	Foreign Exchange Management	75
	Business Analytics	5511ECO20	E-Commerce	75
<b>26.06.2023 (Monday) 9:00 AM to 12:00 Noon</b>				
B.A./B.Com	Computer Applications for Arts/Commerce	516ABAR20	Course 6A: Big data Analytics using R	75
		516BMAD20	Course 6B: Mobile Application Development	75
		516CEAD20	Course 6C: E-commerce Application Development	75
		516DMTA20	Course 6D: Multimedia Tools and Applications	75
B.Sc./B.A.	Statistics(WM)	537ASWM20	Course 7A: Operations Research-II	75
		537BSWM20	Course 7B: Computational Techniques and R Programming	75
		537CSWM20	Course 7C: Regression Analysis	75
B.Sc.	Chemistry	537ACHE20	Course 7A: Analysis of Organic Compounds	75
		537BCHE20	Course 7B: Analytical Methods in Chemistry-2	75
		537CCHE20	Course 7C: Industrial Chemistry-2	75
		537DCHE20	Course 7D: Green Chemistry and Nanotechnology	75
		537ECHE20	Course 7E: Cosmetics and Pharmaceutical Chemistry	75
B.Sc.	Electronics	537AELE20	Course 7A: Electronic Instrumentation	75
B.Sc	Accountancy	537AACA20	Paper 7A: Advanced Cost Accounting	75
		537BPOM20	Paper 7B: Principles of Management	
		537CBUL20	Paper 7C: Business Laws	
B.C.A. / M.C.A(Dual Degree)	Data Science/ Data Science & Data Analytics/ Computer Science with Cloud Computing/BCA	5404OTA20	SEC-4: Optimization Techniques for Data Analytics	75



	Big Data & Machine Learning			
28.06.2023 (Wednesday) 9:00 AM to 12:00Noon				
B.A.	Special Telugu	517ASPT20	Course 7A: Telugu Rachanareethulu	75
		517BSPT20	Course 7B: Janapadhakalalu	75
		517CSPT20	Course 7C: Anuvadham	75
		517DSPT20	Course 7D: Vachikabhivrudhi	75
B.A.	Special English	517ASPE20	Course 7A: Skills and Procedures of Translation (English & Telugu)	75
		517BSPE20	Course 7B: English for Journalism & Advertising (Print Media)	75
		517CSPE20	Course 7C: Creative Writing and Literary Appreciation	75
B.A.	English for Digital Age	517BWRS20	Course 7B: Writing Strategies	75
B.Sc.	Microbiology	53A2MIC20	MBT-A2: Human Microbial Diseases and Diagnosis	75
		53B2MIC20	MBT-B2: Biostatistics and Bioinformatics	75
		53C2MIC20	MBT-C2: Drug Design, Discovery and Itelectual Property Rights (IPR)	
B.Sc.	Physics	537AOIP20	Course 7A: Optical Imaging and Photography	75
		537BSEA20	Course 7B: Solar Energy and Applications	75
		537CELI20	Course 7C: Electronic Instrumentation	75
B.Voc.	Commercial Aquaculture and Fisheries	5602FNA20	Fish Processing Technology, Larval Nutrition And Aquatic Microbiology	75
B.Sc(VOC)	Medical Lab Technology	560IMVT20	Course I: Medical Genetics, Virology & Toxicology	75
B.Sc/BCA	Computer Science with Data Science / Computer Applications for Sciences/ BCA (General)	537DDIM20	Course 7D: Digital imaging	75
		537ARLD20	Course 7A: R Language for Data Science	75
01.07.2023 (Saturday) 9:00 AM to 12:00Noon				
B.Sc.	Botany	536ABOT20	Course 6A: Plant Propagation	75
		536CBOT20	Course 6C: Plant Tissue Culture	75
B.Sc.	Biotechnology I	536ABIT20	Course 6A: Techniques in nursery development	75
		536BBIT20	Course 6B: Organic Farming	75
		536CBIT20	Course 6C: Apiculture	75
B.Sc(VOC)	Medical Lab Technology	5602HAC20	Course II: Histology & Cytology-II	75
BCA	General	546AML20	Course 6A: Machine Learning using Python	75
B.Sc/BCA	Computer Science with Data Science / Data Science/ Data Science & Data Analytics/ Big Data & Machine Learning /Computer Science with Cloud C omputing	5405AWP20	SEC-5: Advanced Web Programming	75
		536CDIC20	Course 6C: Distributed Computing	75
B.A./B.Com	Computer Applications for Arts /Commerce	517ADSP20	Course 7A: Data Science using Python	75
		517BCMA20	Course 7B: Cyber Security and Malware Analysis	75
		517CRGS20	Course 7C: Real Time Governance System (RTGS)	75
		517DDII20	Course 7D: Digital Imaging	75
04.07.2023 (Tuesday) 9:00 AM to 12:00Noon				
B.A.	History	516BHIS20	Course 6B: Tourism and Hospitality Services	75
B.Com (General)	Commerce	5221ASMA20	Course 21A: Stock Market Analysis	75
		5221BGIP20	Course 21B: General Insurance Procedure and Practice	
		5221CEFI20	Course 21C: e FILING	75
B.Sc.	Computer Science/ Computer Science with Data Science/Computer Science with Cloud Computing	537AWPM20	Course 7A: Web Applications Development using PHP & MYSQL	75
		537BADP20	Course 7B: Application Development using Python	75
		536BWEP20	Course 6B: Web PROgramming	75
		537CPDS20	Course 7C: Python for Data Science	75
		537ADET20	Course 7A: Devops Tools	75
		537BLSP20	Course 7B: Linus & Shell PROgramming	75



B.VOC	Dairy Technology	5609DPE20	Paper IX: Dairy Process Engineering	75
B.Sc(VOC)	Medical Lab Technology	5603BCD20	Course III: Blood Cell Disorders	75
B.Sc	Dairy Science	537ATDP20	Paper -7A: Technology of Dairy Products	75
		537BQAI20	Paper -7B: Quality Assurance in Dairy Industry	75
		537CTIP20	Paper -7C: Traditional Indian Dairy Products	75
B.B.A.	General	5506EPS20	e-Payments System	75
BCA	Data Science/ Data Science & Data Analytics Big Data & Machine Learning	5406CYL20	SEC-6: Cyber Laws	75
		5405MLR20	SEC-5: Machine Learning with R	75
06.07.2023 (Thursday) 9:00 AM to 12:00Noon				
B.Sc./B.A	Mathematics	537AMAT20	Course 7A: Mathematical Special Functions	75
		537BMAT20	Course 7B: Integral Transforms with Applications	75
		537CMAT20	Course 7C: Number Theory	75
		537DMAT20	Course 7D: Optimization Techniques	75
B.Sc.	Botany	537ABOT20	Course 7A: Seed Technology	75
		537CBOT20	Course 7C: Mushroom Cultivation	75
B.Sc.	Biotechnology 2	537ABIT20	Course 7A: Hydroponics Cultivation	75
		537BBIT20	Course 7B: Biofertilizers and Biopesticides production	
		537CBIT20	Course 7C: Pearl Culture	75
B.VOC	Dairy Technology	5610QAI20	Paper X: Quality Assurance in Dairy Industry	75
B.Sc(VOC)	Medical Lab Technology	5604DCP20	Course IV: Disease Control and Prevention	75
B.A.	History	517BHIS20	Course 7B: Tourism Guidance and Operating Skills	75
BCA	General/ Big Data & Machine Learning	547CCPC20	Course 7C: Computer Networking and PC trouble shooting	75
		5406ARI20	SEC-6: Artificial Intelligence	75

### INSTRUCTIONS

1. Candidates are directed to receive their hall-tickets from the Principals of the concerned College THREE days before the commencement of the examinations. In no circumstances the hall-ticket will be sent to the candidates directly.
2. Some candidates have submitted their Online Examination Application without Photos and their signatures. Such candidates should necessarily produce an Identification Certificate with photo to the Chief Superintendent at the examination centre.

Nellore  
Date: 22.05.2023

  
CONTROLLER OF EXAMINATIONS (FAC)