



चौ० चरण सिंह विश्वविद्यालय, मेरठ
Ch. Charan Singh University, Meerut

संशोधन

पत्रांक : परीक्षा/0329
दिनांक : 07.12.2023

सेवा में,

प्राचार्य/प्राचार्या/निदेशक,
समस्त सम्बद्ध महाविद्यालय/संस्थान,
चौधरी चरण सिंह विश्वविद्यालय,
मेरठ।

विषय: NEP-2020 के अन्तर्गत संचालित स्नातक पाठ्यक्रमों (B.A./B.Sc./B.Com.) की विषय कोड पुस्तिका के सम्बन्ध में।

महोदय/महोदया,

NEP-2020 के अन्तर्गत संचालित स्नातक पाठ्यक्रमों (B.A./B.Sc./B.Com.) के प्रथम सेमेस्टर से छठे सेमेस्टर तक मेजर, माईनर को-करीकुलर, स्किल डवलपमेंट कोर्स तथा माईनर रिसर्च प्रोजेक्ट विषय तथा उनके कोड इस पत्र के साथ संलग्न हैं।

यदि किसी स्तर पर कोई त्रुटि संज्ञान में आती है तो तत्काल अधोहस्ताक्षरी को सूचित करने का कष्ट करें।

संलग्नक : उपरोक्तानुसार।

भवदीय,
07/12
सहा० कुलसचिव (परीक्षा)

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित –

1. सचिव कुलपति को मा० कुलपति जी के सूचनार्थ।
2. वैयक्तिक सहायक, निदेशक (अकादमिक) को निदेशक (अकादमिक) जी के सूचनार्थ।
3. वैयक्तिक सहायक, कुलसचिव को कुलसचिव जी के सूचनार्थ।
4. वैयक्तिक सहायक, परीक्षा नियंत्रक को परीक्षा नियंत्रक जी के सूचनार्थ।
5. उप कुलसचिव/सहा० कुलसचिव (गोपनीय/परीक्षा)।
6. सहा० कुलसचिव (सामान्य) को सूचनार्थ एवं आवश्यक कार्यवाही हेतु।
7. प्रभारी-अति गोपनीय विभाग/कमैटी सैल/परीक्षा।
8. प्रभारी-कम्प्यूटर सेन्टर/वेबसाइट को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
9. समस्त पटल प्रभारी, परीक्षा विभाग।
10. विश्वविद्यालय पृष्ठताछ केन्द्र।
11. विश्वविद्यालय प्रेस प्रवक्ता।
12. रिकार्ड प्रभारी (परीक्षा) को संरक्षित किये जाने एवं आवश्यक कार्यवाही हेतु प्रेषित।
13. विश्वविद्यालय द्वारा अधिकृत एजेन्सी को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
14. समस्त समन्वयक-पाठ्य समिति, चौ० चरण सिंह विश्वविद्यालय, मेरठ।

सहा० कुलसचिव (परीक्षा)

NEP MAJOR COURSES FOR B.A./B.SC./B.COM.

(Start Course w.e.f. 2021-22)

Table B

Year-wise Structure of UG Programs of B.A., B.Sc., B.Com.

Blue Colour: No. of papers

Red colour: Credits

Purple colour: Non-Credit Qualifying Courses

Year	Sem.	Subject I	Subject II	Subject III	Subject IV	Vocational /Skill	Co-Curricular	Industrial Training/ Survey / Research Project	{ Minimum Credits } For the year	{ Cumulative Minimum Credits } Required for Award of Certificate/ Diploma/ Degree
		Major	Major	Major	Minor Elective	Minor	Minor	Major		
		4/5/6 Credits	4/5/6 Credits	4/5/6 Credits	4/5/6 Credits	3 Credits	2 Credits	4 Credits		
Own Faculty	Own Faculty	Own/ Other Faculty	Other Faculty	Vocational/ Skill Development Course	Co-Curricular Course (Qualifying)	Inter/Intra Faculty related to main Subject				
1	I	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	1 (4/5/6)	1	1		46	{46} Certificate in Faculty
	II	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)		1	1			
2	III	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	1 (4/5/6)	1	1		46	{92} Diploma in Faculty
	IV	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)	Th-1(6) or Th-1(4)+ Pract-1(2)		1	1			
3	V	Th-2(5) or Th-2(4)+ Pract-1(2)	Th-2(5) or Th-2(4)+ Pract-1(2)				1	1 (Qualifying)	40	{132} Bachelor in Faculty
	VI	Th-2(5) or Th-2(4)+ Pract-1(2)	Th-2(5) or Th-2(4)+ Pract-1(2)				1	1 (Qualifying)		

INDEX

C.C.S. University, Meerut

UG NEP Exam Code List – (2023-24)

(COURSE START 2021-22)

Table of Faculty Codes

Arts	Science	Commerce	Agriculture	Education	Management	Law	Co-curricular	Vocational
A	B	C	D	E	F	G	Z	V

Tables for Subject codes in Each Faculty

Faculty: Arts			Faculty Code: A
Sr. No.	Subject/Program	Program	Subject Code
1	Hindi	B.A.	01
2	Sanskrit	B.A.	02
3	Urdu	B.A.	03
4	English	B.A.	04
5	History / Ancient History	B.A.	05
6	Political Science	B.A.	06
7	Sociology	B.A.	07
8	Economics	B.A.	08
9	Psychology	B.A.	09
10	Philosophy	B.A.	10
11	Geography	B.A.	11
12	Defense and Strategic Studies	B.A.	12
13	Home science	B.A.	13
14	Fine Art (NA)	B.A.	14
15	Social Work (NA)	B.A.	16
16	Library & Information Science	B.A.	18
17	Music(Instrumental Sitar)	B.A.	30

18	Music(Tabla)	B.A.	31
19	Music(Vocal)	B.A.	32
20	Drawing and Painting or Visual Arts or Arts	B.A.	21

Faculty: Education			Faculty Code: E
Sr. No.	Subject/Program	Program	Subject Code
1	Education	B.A.	01
2	Physical Education	B.A.	02

Faculty: Science			Faculty Code: B
Sr. No.	Subject/Program	Program	Subject Code
1	Physics	B. Sc.	01
2	Chemistry	B. Sc.	02
3	Mathematics	B. Sc.	03
4	Botany	B. Sc.	04
5	Zoology	B. Sc.	05
6	Statistics	B. Sc.	06
7	Computer Science	B. Sc.	07
8	Microbiology	B. Sc.	08
9	Geology (NA)	B. Sc.	09
10	Industrial Microbiology	B. Sc.	017
11	Industrial Chemistry	B. Sc.	19
12	Food science & Quality Control	B. Sc.	058
13	Toxicology	B. Sc.	30

Faculty: Commerce			Faculty Code: C
Sr. No.	Subject/Program	Program	Subject Code
1	Commerce	B. Com.	01

Sr. No.	Subject/Program	Program	Subject Code
1	MINOR ELECTIVE	B.A.+B. Sc. +B.Com.	01

NEP MAJOR COURSES FOR B.A./B.SC./B.COM.

(Start Course w.e.f. 2021-22)

I. HINDI								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u> I(Th) Hindi Kavya	A010101T	6	<u>III Semester</u> III(Th) Hindi Gadhya	A010301T	6	<u>V Semester</u> V(Th) Sahityashastra and Hindi Aalochana	A010501T	5
<u>II Semester</u> II(Th) Karyali Hindi and Computer	A010201T	6	<u>IV Semester</u> IV(Th) Hindi Anuwad	A010401T	6	V(Th) Hindi Ka Rastriya Kavya V(PR) Minor Research Project	A010502T A010503R	5
						<u>VI Semester</u> VI(Th) Bhasha Vigyan, Hindi Bhasha and Devnagri Lipi	A010601T	5
						VI(Th) Loak Sahitya and Loak Sanskriti	A010602T	5
						VI(PR) Minor Research Project	A010603R	

2. SANSKRIT								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
I Semester			III Semester			V Semester		
I(Th) Sanskrit-Padh Sahitya Avm Vyakaran	A020101T	6	III(Th) Sanskrit-Natak Avm Vyakaran	A020301T	6	V(Th) Vedic Vadhya Avm Bhartiya Darshan	A020501T	5
II Semester			IV Semester			V(Th) Vyakaran Avm Bhasha Vigyan	A020502T	5
II(Th) Sanskrit-Gadh Sahitya, Anuvad Avm Sangudak Anuparyog	A020201T	6	IV(Th) Kavyashastra Avm Sanskrit Lekhan-Kaushal	A020401T	6	V(PR) Minor Research Project	A020503R	
						VI Semester		
						VI(Th) Adhunik Sanskrit-Sahitya Any One of Following:	A020601T	5
						VI(Th) Yog Avm Prakritik- Chikitsaa (Opt)	A020602T	5
						VI(Th) Aaurved Avm Swasthya- Vigyan (Opt)	A020603T	5
						VI(Th) Bhartiya Vastushastra(Opt)	A020604T A020605T	5 5
						VI(Th) Jyotishshastra ke Moolbhoot Sidhant (Opt)	A020606T	5
						VI(Th) Nityanamitik Anushthan (Opt)		
						VI(PR) Minor Research Project	A020607R	

3. URDU

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Urdu Zaban-o-Adab aur Qwaid-o Insha	A030101T	6	III(Th) Sahafat Aur Tarjuma Nigari Ka Fun Aur Riwayat	A030301T	6	V(Th) Urdu Ghazal Aur Nazm	A030501T	5
						V(Th) Qasida, Masnavi Aur Marsia	A030502T	5
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Minor Research Project	A030503R	
II(Th) Urdu Zaban Aur Computer	A030201T	6	IV(Th) Urdu Afsana Aur Drama	A030401T	6			
						<u>VI Semester</u>		
						VI(Th) Urdu Novel	A030601T	5
						(Optional Paper) It is compulsory to take a paper mention Below.		
						VI(Th) Urdu Adab Aur Hindustani Tahzeeb-o-Saqafat (Opt)	A030602T	5
						VI(Th) Mirza Ghalib (Opt)	A030603T	5
						VI(Th) Sir Syed (Opt)	A030604T	5
						VI(Th) Iqbal (Opt)	A030605T	5
						VI(Th) Prem Chand (Opt)	A030606T	5
						VI(PR) Minor Research Project	A030607R	

4. ENGLISH

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u> I(Th) English Prose and Writing Skills	A040101T	6	<u>III Semester</u> III(Th) British and American Drama	A040301T	6	<u>V Semester</u> V(Th) Classical Literature & History of English Literature	A040501T	5
<u>II Semester</u> II(Th) English Poetry	A040201T	6	<u>IV Semester</u> IV(Th) Indian Literature in Translation	A040401T	6	V(Th) Fiction V(PR) Minor Research Project	A040502T A040503R	5
						<u>VI Semester</u> VI(Th) Indian & New Literatures in English	A040601T	5
						Any one of the following: VI(Th) Literature in Films & Media Studies	A040602T	5
						VI(Th) Media and Journalistic Writing	A040603T	5
						VI(PR) Minor Research Project	A040604R	

5. HISTORY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Ancient and Early Medieval India (Till 1206 A.D.)	A050101T	6	III(Th) History of Modern India (1757A.D.-1950A.D.)	A050301T	6	V(Th) Nationalism in India	A050501T	5
<u>II Semester</u>			<u>IV Semester</u>			OPTIONAL ANY ONE		
II(Th) History of Medieval India (1206 A.D.-1757A.D.)	A050201T	6	IV(Th) History of Modern World (1453A.D.-1950 A.D.)	A050401T	6	V(Th) History of Modern World (1815A.D.-1950A.D.)	A050502T	5
						V(Th) Socio-Cultural and Economic History of Medieval India (1200A.D.-1700A.D.)	A050503T	5
						V(Th) Ethics in History	A050504T	5
						V(PR) Minor Research Project	A050505R	
						<u>VI Semester</u>		
						VI(Th) Era of Gandhi and Mass Movement	A050601T	5
						OPTIONAL ANY ONE		
						VI(Th) History of Modern World (1815A.D.-1945A.D.)	A050602T	5
						VI(Th) Socio-Cultural and Economic History of Modern India (1700A.D.-1900A.D.)	A050603T	5
						VI(Th) History and its Professional Utility	A050604T	5
						VI(PR) Minor Research Project	A050605R	

6. POLITICAL SCIENCE								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Indian National Movement & Constitution of India	A060101T	4	III(Th) Political Process in India	A060301T	4	V(Th) Comparative Government and Politics (UK, USA, Switzerland & Vietnam)	A060501T	4
I(PR) Awareness of Rights & Law	A060102P	2	III(PR) Field Work Tradition in Social Science	A060302P	2	V(Th) Principles of Public Administration	A060502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Political Theory & Concepts	A060201T	6	IV(Th) Western Political Thought	A060401T	6	V(PR) Public Policy Formulation and Administration in India.	A060503P	2
						V(PR) Minor Research Project	A060504R	
						VI(Th) Indian Political Thought	A060601T	5
						VI(Th) International Relations and Politics	A060602T	5
						VI(PR) Minor Research Project	A060603R	

7. SOCIOLOGY (For Students Admitted in 2023-24 session)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
I Semester I(Th) Basic Concepts in Sociology (w.e.f. Dec2023 New Course)	A070104T	6	III Semester III(Th) Tribes in India (w.e.f. Dec2024 New Course)	A070304T	6	V Semester V(Th) Rural Sociology (w.e.f. Dec2025 New Course)	A070504T	5
II Semester I(Th) Society in India (w.e.f. June2024 New Course)	A070204T	6	IV Semester IV(Th) Social Problems in India (w.e.f. June2025 New Course)	A070404T	6	V(Th) Social Change & social Movements in India (w.e.f. Dec2025 New Course)	A070505T	5
						V(PR) Minor Research Project	A070506R	
						VI Semester VI(Th) Classical Sociological Thinkers (w.e.f. June2026 New Course)	A070604T	5
						VI(Th) Research Methodology in Social Sciences (w.e.f. June2026 New Course)	A070605T	5
						VI(PR) Minor Research Project	A070606R	

7. SOCIOLOGY (For Students Admitted till 2022-23 Session Only)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
I Semester (Old Course Closed Dec2023) I(Th) Introduction to Basic Concepts of Sociology Or I(Th) Concepts of Rural Sociology I(PR) Writing skill development on observation based on topic rural society.	A070101T Or A070102T A070103P	6 4 2	III Semester (Old Course Closed Dec2024) III(Th) Social Change & Social Movements Or III(Th) Population and society III(PR) Projects on Communication Skills (Practical)	A070301T Or A070302T A070303P	6 4 2	V Semester (Old Course Closed Dec2025) V(Th) Classical Sociological Thought V(Th) Research Methodology in Social Sciences V(PR) Minor Research Project	A070501T A070502T A070503R	5 5
II Semester (Old Course Closed June2024) II(Th) Political Sociology OR II(Th) Society in India: Structure, Organization & Change. II(PR) Writing skill development on topics of Contemporary Sociological Importance	A070203T OR A070201T A070202P	6 4 2	IV Semester (Old Course Closed June2025) IV(Th) Participatory Management in Community Development Or IV(Th) Social Problems & Issues of Development in India IV(PR) Projects on Sustainable Society	A070403T Or A070401T A070402P	6 4 2	VI Semester (Old Course Closed June2026) VI(Th) Pioneers of Indian Sociology VI(Th) Gender and Society VI(PR) Minor Research Project	A070601T A070602T A070603R	5 5

8. ECONOMICS								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u> I(Th) Principle of Micro Economics	A080101T	6	<u>III Semester</u> III(Th) History of Economic Thought	A080301T	6	<u>V Semester</u> V(Th) Economic Growth and Development	A080501T	5
<u>II Semester</u> II(Th) Principles of Macro Economics	A080201T	6	<u>IV Semester</u> IV(Th) Money, Banking and Public Finance	A080401T	6	<u>V(Th) Optional Paper (Any One)</u> A: Environmental Economics Or B: International Economics V(PR) Minor Research Project	A080502T A080503T A080504R	5 5
						<u>VI Semester</u> VI(Th) Indian Economy & Economy of Uttar Pradesh	A080601T	5
						<u>VI(Th) Optional Paper (Any One)</u> A: Agriculture Economics Or B: Elementary Mathematics VI(PR) Minor Research Project	A080602T A080603T A080604R	5 5

9. PSYCHOLOGY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Basic Psychological Processes	A090101T	4	III(Th) Psychology of Social Behavior	A090301T	4	V(Th) Life Span Human Development	A090501T	4
I(PR) Lab Work	A090102P	2	III(PR) Lab Work and Measurement of Social Behavior	A090302P	2	V(Th) Positive Psychology	A090502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Lab Work/Survey/Field Visit	A090503P	2
II(Th) Basic Research Methodology and Statistics	A090201T	4	IV(Th) Abnormal Psychology	A090401T	4	V(PR) Minor Research Project	A090504R	
II(PR) Lab Work/Psychological Testing	A090202P	2	IV(PR) Assessment/Testing	A090402P	2	<u>VI Semester</u>		
						VI(Th) Community and Health Psychology	A090601T	4
						VI(Th) Counseling and Health Psychology	A090602T	4
						VI(PR) Survey/Field Visit/Project Work	A090603P	2
						VI(PR) Minor Research Project	A090604R	

10. PHILOSOPHY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Indian Philosophy	A100101T	6	III(Th) Ethics (Indian and Western)	A100301T	6	V(Th) Problems of Philosophy (Indian and Western)	A100501T	5
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Western Philosophy	A100201T	4	IV(Th) a: Indian Logic or	A100401T	4	V(Th) Applied Philosophy	A100502T	5
II(PR) Yoga	A100202P	2	b: Western Logic	A100402T	4	V(PR) Minor Research Project	A100503R	
			IV(PR) Yoga	A100403P	2	VI(Th) Philosophy of Religion	A100601T	5
						VI(Th) Socio-Political Philosophy	A100602T	5
						VI(PR) Yoga	A100603P	
						VI(PR) Minor Research Project	A100604R	

11. GEOGRAPHY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Physical Geography	A110101T	4	III(Th) Environment, Disaster Management and Climate Change	A110301T	4	V(Th) Regional Geography	A110501T	84 6 4
I(PR) Elements of Map and Surveying	A110102P	2				V(Th) Basics of Remote Sensing and GIS	A110502T	
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Human Geography	A110201T	4	IV(Th) Economic Geography	A110401T	4	VI(Th) Geography of India	A110601T	2 8 5 4
II(PR) thematic Mapping and Surveying	A110202P	2	IV(PR) Weather Maps, Geological Maps and Surveying	A110402P	2	VI(Th) Evolution of Geographical Thoughts	A110602T	
						VI(PR) Remote Sensing and GIS	A110603P	2
						VI(PR) Minor Research Project	A110604R	

11. GEOGRAPHY								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Physical Geography	A110101T	4	III(Th) Environment, Disaster Management and Climate Change	A110301T	4	V(Th) Regional Geography	A110501T	4
I(PR) Elements of Map and Surveying	A110102P	2	III(PR) Statistical Techniques and Surveying	A110302P	2	V(Th) Basics of Remote Sensing and GIS	A110502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Human Geography	A110201T	4	IV(Th) Economic Geography	A110401T	4	VI(Th) Geography of India	A110601T	5
II(PR) thematic Mapping and Surveying	A110202P	2	IV(PR) Weather Maps, Geological Maps and Surveying	A110402P	2	VI(Th) Evolution of Geographical Thoughts	A110602T	5
						VI(PR) Remote Sensing and GIS	A110603P	
						VI(PR) Minor Research Project	A110604R	

12. DEFENCE STUDIES								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Conceptual Aspect of War	A120101T	4	III(Th) National Security- Conceptual Aspects	A120301T	4	V(Th) Indian Defence Mechanism	A120501T	4
I(PR) Basics of Operational Exercises-I	A120102P	2	III(PR) Basics of Operational Exercises-II	A120302P	2	V(Th) National Security of India	A120502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Military use of Electromagnetics Spectrum, Press Clipping, Tour	A120503P	2
II(Th) Military History of India	A120201T	4	IV(Th) Strategic Thought	A120401T	4	V (PR) Minor Research Project	A120504R	
II(PR) Basics of Operational Exercises-II	A120202P	2	IV(PR) Basics of TEWTs/Sand Model Exercises, Sketching, Discussion	A120402P	2	<u>IV Semester</u>		
						VI(Th) Science and Technology in Relation to Warfare	A120601T	4
						VI(Th) Military Psychology	A120602T	4
						VI(PR) Spotting Strategic Locations, Military Models, Presentation	A120603P	2
						VI(PR) Minor Research Project	A120604R	

13. HOME SCIENCE

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Fundamentals of Nutrition and Human Development	A130101T	4	III(Th) Advance Nutrition and Human Development	A130301T	4	V(Th) Surface Ornamentation of Fabrics	A130501T	4
I(PR) Cooking Skills and Healthy Recipe Development	A130102P	2	III(PR) Human Development	A130302P	2	V(Th) Community Development & Programme Planning	A130502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Community Transformation (Change)	A130503P	2
II(Th) Introduction to Clothing and Textile & Family Resource Management	A130201T	4	IV(Th) Housing and Extension Education	A130401T	4	V(PR) Minor Research Project	A130504R	
II(PR) Clothing and Textile	A130202P	2	IV(PR) Resource Planning and Decoration	A130402P	2	<u>VI Semester</u>		
						VI(Th) Dietetics & Therapeutic Nutrition	A130601T	4
						VI(Th) Research Methodology and Gender Development	A130602T	4
						VI(PR) Therapeutic Diet Preparation & Nutrient Evaluation	A130603P	2
						VI(PR) Minor Research Project	A130604R	

14. FINE ART (NOT APPLICABLE)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) History of Indian Art- 1	A140101T	4	III(Th) History of Indian Sculpture	A140301T	4	V(Th) History of Indian Architecture	A140501T	4
I(PR) Drawing and color studies	A140102P	2	Art	A140302P	2	VI(Th) History of Indian Art-2	A140502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Fundamentals of Art	A140201T	4	III(PR) Still Life with Colour	A140401T	4	V(PR) Head Study with pencil and colour both	A140503P	2
II(PR) Drawing and Sketching	A140202P	2	IV(Th) Aesthetics	A140402P	2	V(PR) Copy & Study from old Masters	A140504R	
			IV(PR) Photography			VI(Th) Renaissance period in Indian art	A140601T	4
						VI(Th) Modern Indian Art and artist	A140602T	4
						VI(PR) Composition	A140603P	2
						VI(PR) Land Scape	A140604P	

15. SOCIAL WORK (NOT APPLICABLE)

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Contemporary Ideologies for Professional Social Work	A160103T		III(Th) Communication Skills for Social workers	A160303T		V(Th) Human Growth and Development	A160501T A160502T	
I(Th) Fundamentals of Social work	A160101T		III(Th) Areas of Social Work Practice	A160301T A160302P		V(Th) Social Work Practice and V(PR) Field Work Practicum-IV	A160503P A160504R	
I(PR) Introduction to Field Work Practice	A160102P		III(PR) Field Work Practicum-II (Intervention of Social Work)			V(PR) Rural Educational camp		
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Dynamics of Human Behaviour	A160203T		IV(Th) Corporate Social Responsibility	A160403T A160401T A160402P		VI(Th) Social Legislation and Policy	A160601T A160602T A160603P	
II(Th) Social Science Concepts and Social Problems	A160201T		IV(Th) Methods of Social Work			VI(Th) Counseling and Guidance		
II(PR) Field Work Practicum-I (Observational visit of the agencies)	A160202P		IV(PR) Field Work Practicum-III (Importance of Community Base. Services)			VI(PR) Field Work Practicum-IV (In Speciality)	A160604R	
						VI(PR) NGO and Project Formulation		

16. Library & Information Science								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Fundamentals of Librarianship	A180101T	6	III(Th) Library Management	A180301T	6	V(Th) Library Classification	A180501T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Library Classification and Cataloguing	A180502P	2
II(Th) Information Sources and Services	A180201T	6	IV(Th) Information Storage and Retrieval System	A180401T	6	V(Th) Library Cataloguing	A180503T	4
						V(PR) Minor Research Project	A180504R	
						<u>VI Semester</u>		
						VI(Th) Computer Application in Libraries	A180601T	4
						VI(Th) Library, Information and Society	A180602T	4
						VI(PR) IT Application in Libraries	A180605P	2
						VI(PR) Minor Research Project	A180604R	

17. DRAWING & PAINTING								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) History of Art : Pre Historic to Rashtrakuta	A210101T	4	III(Th) History of Indian Art – Pala to Pandya & Nayaka Period	A210301T	4	V(Th) History of Indian Art- Rajsthani, Mughal & Pahari Style	A210501T	4
I(PR) Drawing and color studies	A210102P	2	III(PR) Still Life	A210302P	2	V(Th) History of Indian art- Development of Modern Art	A210502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Fundamentals of Art	A210201T	4	IV(Th) Aesthetics	A210401T	4	V(PR) Head (Bust) Study with Pencil and Color	A210503P	2
II(PR) Drawing and Sketching of Human Body	A210202P	2	IV(PR) Photography/Lettering	A210402P	2	V(PR) Minor Research Project	A210504R	
						VI(Th) History of Indian Art- Modern Art Group & Its Artists	A210601T	4
						VI(Th) Indian Folk & Tribal Art	A210602T	4
						VI(PR) Figurative Composition	A210603P	2
						VI(PR) Minor Research Project	A210604R	

18. MUSIC (Instrumental Sitar)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Theoretical and Analytical study of Ragas, Talas and general theory of Indian Classical Music	A300101T	4	III(Th) Theoretical and Analytical study of Ragas, Talas & Descriptive theory of Indian Classical Music	A300301T	4	V(Th) Theoretical and Analytical study of Ragas, Talas & Applied theory of Indian Classical Music	A300501T	4
I(PR) Practical Performance and Proficiency skill of the prescribed Raagas and Taals.	A300102P	2	III(PR) Practical Performance and Proficiency Skill of the prescribed Raagas and Taals.	A300302P	2	V(PR) Practical Performance of the prescribed Raagas and Taals.	A300502P	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Proficiency Skill of the prescribed Raagas and Taals.		
II(Th) Theoretical and Analytical study of Ragas, Talas and historical study of Indian Classical Music	A300201T	4	IV(Th) Theoretical and Analytical study of Ragas, Talas and Other aspects of Music	A300401T	4	V(PR) Minor Research Project	A300504R	
II(PR) Practical Performance and Proficiency skill of the prescribed Raagas and Taals.	A300202P	2	IV(PR) Practical Performance and Proficiency Skill of the prescribed Raagas and Taals.	A300402P	2	<u>VI Semester</u>		
						VI(Th) Theoretical and Analytical study of Ragas, Talas & Applied theory of Indian Classical Music	A300601T	4
						VI(PR) Practical Performance of the prescribed Raagas and Taals.	A300602P	4
						VI(PR) Proficiency Skill of the prescribed Raagas and Taals.	A300603P	2
						VI(PR) Minor Research Project	A300604R	

19. MUSIC (Tabla)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Basic Fundamental of Tabla	A310101T	4	III(Th) History of Tabla	A310301T	4	V(Th) Aesthetical aspects of Tabla	A310501T	4
I(PR) Tabla Practical and Stage performance I	A310102P	2	III(PR) Tabla Practical and stage performance III	A310302P	2	V(PR) Tabla Practical/Viva	A310502P	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Principles of Taal	A310201T	4	IV(Th) Study of Taal System	A310401T	4	V(PR) Stage performance	A310503P	2
II(PR) Tabla Practical and stage performance II	A310202P	2	IV(PR) Tabla Practical and stage performance IV	A310402P	2	V(PR) Minor Research Project Report	A310504R	
						V(Th) Study of Musical Epics/Books	A310601T	4
						VI(PR) Tabla Practical/Viva	A310602P	4
						VI(PR) Stage performance	A310603P	2
						VI(PR) M'nor Research Project	A310604R	

20. MUSIC (Vocal)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Introduction to Indian Music	A320101T	4	III(Th) Contribution of Ancient, Medieval and Modern Scholars to Indian Music	A320301T	4	V(Th) Study of Western Music and Style of Indian Music	A320501T	4
I(PR) Critical study of Ragas and Taals	A320102P	2	III (PR) Critical study of Ragas and Taals	A320302P	2	V(PR) Critical study of Ragas and Taals	A320502P	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II (Th) History of Indian Music	A320201T	4	IV (Th) Notation System, Scales and Time Signature	A320401T	4	V(PR) Stage Performance of prescribed Ragas and Taals	A320503P	2
II(PR) Critical study of Ragas and Taals	A320202P	2	IV(PR) Critical study of Ragas and Taals	A320402P	2	V(PR) Minor Research Project	A320504R	
						VI(Th) Study of Gharana, Ravindra Sangeet and Carnatic Music	A320601T	4
						VI(PR) Critical study of Ragas and Taals	A320602P	4
						VI(PR) Stage Performance of prescribed Ragas and Taals	A320603P	2
						V(PR) Minor Research Project	A320604R	

21. EDUCATION

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Conceptual Framework of Education	E010101T	4	III(Th) Philosophical-Sociological-Political-Economic Perspectives of Education	E010301T	4	V(Th) Course Title: Educational Assessment	E010501T	4
I(PR) Practical: Read the Preamble of Indian Constitution, understand and analyse its basic ideas of Justice, Equality, Liberty and Fraternity. Prepare a report and present what you have conceptualized.	E010102P	2	III(PR) Practical: Review a book written by prominent educational thinkers included in the course	E010302P	2	V(Th) Course Title: Educational Statistics	E010502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Administration and Interpretation of Score of a psychological test- Achievement/Intelligence/ Personality /Aptitude		
II(Th) Development and challenges of Indian Education System	E010201T	4	IV(Th) Psychological Perspectives of Education	E010401T	4	V(PR) Minor Research Project	E010501R	
II(PR) Prepare a profile of any School (Class 6th - 12th) - Government /aided / Private.	E010202P	2	IV(PR) Course Title: Practical: Prepare a Case study of a Special Child	E010402P	2	<u>VI Semester</u>		
						VI(Th) Educational Administration and Management	E010601T	4
						VI(Th) Milestones and New Dimensions of Indian Education	E010602T	4
						VI(PR) I. Visit to an Anganwadi Centre and report preparation.	E010603P	2
						II. Write and submit an article on any trending Socio-Cultural Environmental Issue.		
						VI(PR) Minor Research Project	E010601R	

22. Physical Education								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Elements of Physical Education	E020101T	4	III(Th) Anatomy & Exercise Physiology	E020301T	4	V(Th) Athletic Injuries and Physiotherapy	E020501T	4
I(PR) Fitness and Yoga	E020102P	2	III(PR) Health and Physiology	E020302P	2	V(Th) Kinesiology and Biochanics in Sports	E020502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Spots Orgnisation and Management	E020201T	4	IV(Th) Sports Psychology and Recreational Activities	E020401T	4	V(PR) Physiotherapy & Sports	E020503P	2
II(PR) Sports Event and Track & Field	E020202P	2	IV(PR) Sports Psychology	E020402P	2	V(PR) Minor Research Project	E020504R	
						VI(Th) Reasearch Methods	E020601T	4
						VI(Th) Physical Education for Divyang	E020602T	4
						VI(PR) Reasearch and Sports	E020603P	2
						VI(PR) Minor Research Project	E020604R	

23. PHYSICS

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Mathematical Physics & Newtonian Mechanics	B010101T	4	III(Th) Electromagnetic Theory & Modern Optics	B010301T	4	V(Th) Classical & Statistical Mechanics	B010501T	4
I(PR) Mechanical Properties of Matter	B010102P	2	III(PR) Demonstrative Aspects of Electricity & Magnetism	B010302P	2	V(Th) Quantum Mechanics & Spectroscopy	B010502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Demonstrative Aspects of Optics & Lasers	B010503P	2
II(Th) Thermal Physics & Semiconductor Devices	B010201T	4	IV(Th) Perspectives of Modern Physics & Basic Electronics	B010401T	4	V(PR) Minor Research Project	B010504R	
II(PR) Thermal Properties of Matter & Electronic Circuits	B010202P	2	IV(PR) Basic Electronics Instrumentation	B010402P	2	<u>VI Semester</u>		
						VI(Th) Solid State & Nuclear Physics	B010601T	4
						VI(Th) Analog & Digital Principles & Applications	B010602T	4
						VI(PR) Analog & Digital Circuits	B010603P	2
						VI(PR) Minor Research Project	B010604R	

24. CHEMISTRY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Fundamentals of Chemistry	B020101T	4	III(Th) Chemical Dynamics & Coordination Chemistry	B020301T	4	V(Th) Organic Synthesis-A	B020501T	4
I(PR) Quantitative Analysis	B020102P	2	III(PR) Physical Analysis	B020302P	2	V(Th) Rearrangements and Chemistry of Group Elements	B020502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Qualitative Analysis	B020503P	2
II(Th) Bioorganic and Medicinal Chemistry	B020201T	4	IV(Th) Quantum Mechanics and Analytical Techniques	B020401T	4	V(PR) Minor Research Project	B020504R	
II(PR) Biochemical Analysis	B020202P	2	IV(PR) Instrumental Analysis	B020402P	2	<u>VI Semester</u>		
						VI(Th) Organic Synthesis-B	B020601T	4
						VI(Th) Chemical Energetics and Radiochemistry	B020602T	4
						VI(PR) Analytical Methods	B020603P	2
						VI(PR) Minor Research Project	B020604R	

25. MATHEMATICS

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Differential Calculus & Integral Calculus	B030101T	4	III(Th) Algebra & Mathematical Methods	B030301T	6	V(Th) Group and Ring Theory & Linear Algebra	B030501T	5
I(PR) PRACTICAL	B030102P	2				Any One of the following		
<u>II Semester</u>			<u>IV Semester</u>			V(Th)		
II(Th) Matrices and Differential Equations & Geometry	B030201T	6	IV(Th) Differential Equation & Mechanic	B030401T	6	(i) Number Theory & Game Theory	B030502T	5
						(ii) Graph Theory & Discrete Mathematics	B030503T	5
						(iii) Differential Geometry & Tensor Analysis	B030504T	5
						V(PR) Minor Research Project	B030505R	
						<u>VI Semester</u>		
						VI(Th) Metric Space & Complex Analysis	B030601T	4
						VI(Th) Numerical Analysis & Operations Research	B030602T	4
						VI(PR) PRACTICAL	B030603P	2
						VI(PR) Minor Research Project	B030604R	

26. BOTANY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Microbiology & Plant Pathology	B040101T	4	III(Th) Flowering Plants Identification & Aesthetic Characteristics	B040301T	4	V(Th) Plant Physiology, Metabolism & Biochemistry	B040501T	4
I(PR) Techniques in Microbiology & Plant Pathology	B040102P	2	III(PR) Plant Identification technology	B040302P	2	V(Th) Molecular Biology & Bioinformatics	B040502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Experiments in physiology, Biochemistry & molecular Biology	B040503P	2
II(Th) Archegoniates & Plant Architecture	B040201T	4	IV(Th) Economic Botany, Ethnomedicine & Phytochemistry	B040401T	4	V(PR) Minor Research Project	B040504R	
II(PR) Land Plants Architecture	B040202P	2	IV(PR) Commercial Botany & Phytochemical Analysis	B040402P	2	<u>VI Semester</u>		
						VI(Th) Cytogenetics, Plant Breeding & Nanotechnology	B040601T	4
						VI(Th) Ecology & Environment	B040602T	4
						VI(PR) Cytogenetics, Conservation & Environment management	B040603P	2
						V(PR) Minor Research Project	B040604R	

27. ZOOLOGY								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
I Semester			III Semester			V Semester		
I(Th) Cytology, Genetics and Infectious Diseases	B050101T	4	III(Th) Molecular Biology, Bioinstrumentation & Biotechniques	B050301T	4	V(Th) Diversity of Non Chordates, Parasitology and Economic Zoology	B050501T	4
I(PR) Cell Biology & Cytogenetics Lab	B050102P	2	III(PR) Bioinstrumentation & Molecular Biology Lab	B050302P	2	V(Th) Diversity of Chordates and Comparative Anatomy	B050502T	4
II Semester			IV Semester			V(PR) Lab on Virtual Dissection. Anatomy, Economic Zoology and Parasitology		
II(Th) Biochemistry and Physiology	B050201T	4	IV(Th) Gene Technology, Immunology and Computational Biology	B050401T	4	V(PR) Minor Research Project	B050503P	2
II(PR) Physiological, Biochemical & Haematology Lab	B050202P	2	IV(PR) Genetic Engineering and Counselling Lab	B050402P	2	VI Semester		
						VI(Th) Evolutionary and Developmental Biology	B050601T	4
						VI(Th) Ecology, Ethology, Environmental Science and Wildlife	B050602T	4
						VI(PR) Lab on Environmental Science, Behavioural Ecology, Developmental Biology, Wildlife Ethology	B050603P	2
						VI(PR) Minor Research Project	B050604R	

28. STATISTICS

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Descriptive Statistics (Univariate) and Theory of Probability	B060101T	4	III(Th) Theory of Estimation and Sampling Survey	B060301T	4	V(Th) Multivariate Analysis and Non-parametric Methods	B060501T	4
I(PR) Descriptive Data Analysis Lab (Univariate)	B060102P	2	III(PR) Sampling Survey Lab	B060302P	2	V(Th) Analysis of Variance and Design of Experiment	B060502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Non-parametric Methods and DOE Lab	B060503P	2
II(Th) Descriptive Statistics (Bivariate) and Probability Distributions	B060201T	4	IV(Th) Testing of Hypothesis and Applied Statistics	B060401T	4	V(PR) Minor Research Project	B060504R	
II(PR) Descriptive Data Analysis Lab (Bivariate)	B060202P	2	IV(PR) Test of Significance and Applied Statistics Lab	B060402P	2	<u>VI Semester</u>		
						VI(Th) Statistical Computing and Introduction to Statistical Software	B060601T	4
						VI(Th) Operations Research	B060602T	4
						VI(PR) Operations Research and Statistical Computing Lab	B060603P	2
						VI(PR) Minor Research Project	B060604R	

29. COMPUTER SCIENCE

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Problem Solving using Computer	B070101T	4	III(Th) Operating Systems	B070301T	4	V(Th) Analysis of Algorithms and Data Structures	B070501T	4
I(PR) Software Lab using Python	B070102P	2	III(PR) Operating Systems Lab	B070302P	2	V(Th) Soft Computing	B070502T	4
<u>II Semester</u>			<u>IV Semester</u>			V(PR) Lab on Algorithms and Data Structures with C++	B070503P	2
II(Th) Database Management System	B070201T	4	IV(Th) Computer System Architecture	B070401T	4	V(PR) Minor Research Project	B070504R	
II(PR) Database Management Systems Lab	B070202P	2	IV(PR) Computer System Architecture Lab	B070402P	2	<u>VI Semester</u>		
						VI(Th) Data Communication and Computer Networks	B070601T	4
						VI(Th) Cyber Security & Cyber Laws	B070602T	4
						VI(PR) Lab on Computer Networks	B070603P	2
						VI(PR) Minor Research Project	B070604R	

30. MICROBIOLOGY								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) General Microbiology	B080101T	4	III(Th) Basic Biochemistry and Microbial Physiology	B080301T	4	V(Th) Medical Microbiology	B080501T	4
I(PR) Experiments in Basic Microbiology	B080102P	2	III(PR) Experiments in Basic Biochemistry and Microbial Physiology	B080302P	2	V(Th) Immunology	B080502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Agriculture and Environmental Microbiology	B080201T	4	IV(Th) Molecular Biology and Microbial Genetics	B080401T	4	V(PR) Experiments in Medical Microbiology & Immunology	B080503P	2
II(PR) Experiments in Agriculture and Environmental Microbiology	B080202P	2	IV(PR) Experiments in Molecular Biology and Microbial Genetics	B080402P	2	V(PR) Minor Research Project	B080504R	
						VI(Th) Food Microbiology	B080601T	4
						VI(Th) Industrial Microbiology	B080602T	4
						VI(PR) Experiments in Food & Industrial Microbiology	B080603P	2
						VI(PR) Minor Research Project	B080604R	

31. GEOLOGY (NOT APPLICABLE)								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Physical and Structural Geology	B090101T	4	III(Th) Palaeontology	B090301T	4	V(Th) Applied Geology and Global Tectonics	B090501T	5
I(PR) Practical: Structural Geology	B090102P	2	III(PR) Practical: Palaeontology	B090302P	2	V(Th) Stratigraphy	B090502T	5
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Mineralogy and Crystallography	B090201T	4	IV(Th) Petrology	B090401T	4	V(PR) Field Work	B090503R	
II(PR) Practical: Mineralogy and Crystallography	B090202P	2	IV(PR) Practical: Petrology	B090402P	2	VI(Th) Remote Sensing and Environmental Geology	B090601T	5
						VI(Th) Economic Geology and Ground Water	B090602T	5
						VI(PR) Practical: Economic Geology	B090603P	

32. INDUSTRIAL MICROBIOLOGY

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Fundamentals of Industrial Microbiology	B017101T	4	III(Th) Fermentation Technology	B017301T	4	V(Th) Industrial Food Microbiology	B017501T	4
I(PR) Basic Techniques in Microbiology	B017102P	2	III(PR) Fermentation Technology Practical	B017302P	2	V(Th) Immunology & Medical Microbiology	B017502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Biochemistry & Microbial Physiology	B017201T	4	IV(Th) Environmental & Agricultural Microbiology	B017401T	4	V(PR) Experiments in Food and Immunology & Medical Microbiology	B017503P	2
II(PR) Biochemical & Physiology lab.	B017202P	2	IV(PR) Environmental & Agricultural Microbiology Lab	B017402P	2	V(PR) Minor Research Project	B017504R	
						VI(Th) Molecular Biology and Microbial Genetics	B017601T	4
						VI(Th) Computers, Bioinformatics and Biostatistics	B017602T	4
						VI(PR) Molecular Biology and Bioinformatics Lab	B017603P	2
						VI(PR) Minor Research Project	B017604R	

33. INDUSTRIAL CHEMISTRY								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Fundamentals of Industrial Chemistry	B190101T	4	III(Th) Process Instrumentation and Industrial Chemical Analysis	B190301T	4	V(Th) Industrial Chemicals	B190501T	4
I(PR) Basic Analytical Methods	B190102P	2	III(PR) Industrial Chemical and Instrumental Analysis	B190302P	2	V(Th) Pollution, its Management and Industrial Economics	B190502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Material Science and Techniques in Chemical Industries	B190201T	4	IV(Th) Process Chemistry	B190401T	4	ELECTIVE 1, 2 & 3		
II(PR) Materialistic Analysis	B190202P	2	IV(PR) Qualitative and Synthetic Methods	B190402P	2	POLYMER SCIENCE (01) Or		
						VI(Th) Synthetic Polymer	B190601T	4
						VI(Th) Polymerization Techniques and Characterization	B190602T	4
						VI(PR) Synthesis and Analysis of Polymers	B190603P	2
						VI(PR) Minor Research Project	B190603R	
						OR		
						Pharmaceutical Chemistry (02)		
						VI(Th) Pharmaceutical and Phytochemicals	B190605T	4
						VI(Th) Medicinal Chemistry and Toxicology	B190606T	4
						VI(PR) Medicinal Chemistry and Toxicology	B190607P	2
						VI(PR) Minor Research Project	B190608R	
						Or Agrochemicals (03)*		
						VI(Th) General and Halogenated Insecticides	B190609T	4
						VI(Th) Fungicides and Herbicides	B190610T	4
						VI(PR) Analysis of Agrochemicals	B190611P	2
						VI(PR) Minor Research Project	B190612R	

34. FOOD SCIENCE & QUALITY CONTROL								
Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Basic Nutrition, Sanitation & Hygiene	B058101T	4	III(Th) Food Process technology & Food Microbiology	B058301T	4	V(Th) Food Analysis	B058501T	4
I(PR) Practical	B058102P	2	III(PR) Practical	B058302P	2	V(Th) Food Manufacturing & Packaging	B058502T	4
<u>II Semester</u>			<u>IV Semester</u>			<u>VI Semester</u>		
II(Th) Food Chemistry & Food Commodities	B058201T	4	IV(Th) Sensory Evaluation & Post Harvest Technology of Food	B058401T	4	V(PR) Qualitative Analysis	B058503P	2
II(PR) Biochemical analysis	B058202P	2	IV(PR) Practical	B058402P	2	V(PR) Minor Research Project	B058504R	
						VI(Th) Food Toxicology	B058601T	4
						VI(Th) Food Adulteration & Testing & Analytical Instrumentation	B058602T	4
						V(PR) Analytical Methods	B058603P	2
						VI(PR) Minor Research Project	B058604R	

35. B.Com.

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Business Organisation	C010101T	6	III(Th) Company Law	C010301T	6	V(Th) Corporate Accounting	C010501T	5
I(Th) Business Statistics	C010102T	6	III(Th) Cost Accounting	C010302T	6	V(Th) Goods and Service Tax	C010502T	5
Any one of the following-			Any one of the following-			Any Two of the following-		
I(Th) Business Communication	C010103T	6	III(Th) Business Regulatory Framework	C010303T	6	V(Th) Business Finance	C010503T	5
I(Th) Introduction to Computer Application	C010104T	6	III(Th) Inventory Management	C010304T	6	V(Th) Principles and Practices of Insurance	C010504T	5
			<u>IV Semester</u>			V(Th) Monetary Theory and Banking in India	C010505T	5
<u>II Semester</u>			IV(Th) Income Tax Law and Accounts	C010401T	6	V(PR) Minor Research Project	C010506R	
II(Th) Business Management	C010201T	6	IV(Th) Fundamentals of marketing	C010402T	4	<u>VI Semester</u>		
II(Th) Financial Accounting	C010202T	4	IV(PR) Digital Marketing	C010403P	2	VI(Th) Accounting for Managers	C010601T	5
II(PR) Computerised Accounting	C010203P	2	Any one of the following			VI(Th) Auditing	C010602T	5
Any one of the following-			IV(Th) Fundamentals of Entrepreneurship	C010404T	6	VI(PR) Comprehensive Viva	C010603R	5
II(Th) Essentials of E-Commerce	C010204T	6	IV(Th) Tourism and Travel Management	C010405T	6	Any Two of the following-		
II(Th) Business Economics	C010205T	6				VI(Th) Financial Institutions and Market	C010604T	5
						VI(Th) Human Resource Management	C010605T	5
						VI(Th) Business Ethics and Corporate Governance	C010606T	5
						VI(PR) Minor Research Project	C010607R	

36. Law (NOT APPLICABLE)

Paper Name	Code	Credit	Paper Name	Code	Credit	Paper Name	Code	Credit
<u>I Semester</u>			<u>III Semester</u>			<u>V Semester</u>		
I(Th) Introduction to the Indian Legal System	G010101T	6	III(Th) Introduction to Indian Constitution	G010301T	6	V(Th) Introduction to Indian Law-I	G010501T	5
<u>II Semester</u>			<u>IV Semester</u>			V(Th) Right to Information & Consumer Protection Laws	G010502T	5
II(Th) General Principles of Law	G010201T	6	IV(Th) Road Safety: Laws, Policies and Practices	G010401T	6	V(PR) Minor Research Project	G010503R	
						<u>VI Semester</u>		
						VI(Th) Introduction to Indian Laws-II	G010601T	5
						VI(Th) General and Legal English	G010602T	5
						VI(PR) Minor Research Project	G010603R	.

उपर्युक्त विषयों के क्रेडिट, अंकों एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों का गहन अवलोकन सुनिश्चित करें।

UG Minor Subjects list (Under Nep-2020) For Ist Semester				
S.No.	Under Subject	Title/Topic of Minor	Code	Sem.
01.	History	Kuru Kingdom Through The Ages (3000 BC-2000 BC)	Q10001	1 st
02.	Philosophy	Applied Ethics	Q10003	1 st
03.	Economics	Basic Economics	Q10004	1 st
04.	Physical Education	Health Personal & Environmental	Q10005	1 st
05.	Botany	Disaster Management System in India	Q10006	1 st
06.	Physics	Earths Atmosphere and Climate Change	Q10007	1 st
07.	Zoology	Environment and Public Health Challenges	Q10008	1 st
08.	Microbiology	Public Health and Hygiene	Q10010	1 st
09.	Psychology	Promoting Personal Growth and Relationship Through Psychology	Q10030	1 st
10.	Law	Road Safety: Laws, Policies & Practices	Q10018	1 st
11.	Commerce	Business Communication	Q10037	1 st
12.	Sanskrit	Sanskrit Sahitya Main Rashtra Chintan	Q10038	1 st

UG Minor Subjects list (Under Nep-2020) For IInd Semester				
13.	Education	Population and Environmental Education	Q10002	2 nd
14.	Statistics	Basic Statistics	Q10009	2 nd
15.	Sanskrit	Bhartiya Sanskriti Evam Sanskrit	Q10011	2 nd
16.	Sociology	Concepts of Rural Sociology	Q10031	2 nd
17.	Law	Right to information and Consumer Protection Laws	Q10019	2 nd
18.	Commerce	Business Management	Q20001	2 nd

UG Minor Subjects list (Under Nep-2020) For IIIrd Semester				
19.	Physical Education	Yoga for All	Q10032	3 rd
20.	Psychology	Psychology of Everyday Life	Q10034	3 rd
21.	Physics	Renewable Energy Sources	Q10035	3 rd
22.	Zoology	Scientific Progress and Environmental Awareness in India	Q10036	3 rd
23.	Law	An Introduction to Indian Jurists	Q10020	3 rd
24.	Philosophy	Applied Yoga	Q10012	3 rd
25.	Economics	Fundamentals of Indian Economy	Q10033	3 rd
26.	Microbiology	Food and Food Sources	Q10029	3 rd
27.	Commerce	Business Regulatory Framework Or Inventory Management	Q30001 Or Q30002	3 rd
28.	Sanskrit	Bhartiya Gaurav Evam Arthkavya	Q30003	3 rd

UG Minor Subjects list (Under Nep-2020) For IVth Semester				
29.	Law	An Introduction to Constitution of India	Q10021	4 th
30.	Botany	Global Environment and Challenges	Q10013	4 th
31.	Commerce	Tourism & Travel Management	Q40001	4 th
32.	Sanskrit	Pracheen Evam Avarcheen Sanskrit Sahitya	Q40002	4 th

उपर्युक्त विषयों के क्रेडिट, अंकों एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों का गहन अवलोकन सुनिश्चित करें।

CO-CURRICULAR COURSES			
SR.NO.	CLASS/SEMESTER	TOPIC	PAPER CODE
1	I SEM.	Food Nutrition and Hygiene	Z010101
2	II SEM.	First AID and Health	Z020201
3	III SEM.	Human Values and Environment Studies	Z030301
4	IV SEM.	Physical Education and Yoga	Z040401
5	V SEM.	Analytic Ability and Digital Awareness	Z050501
6	VI SEM.	Communication Skills and Personality Development	Z060601

उपर्युक्त विषयों के क्रेडिट, अंकों एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों का गहन अवलोकन सुनिश्चित करें।

Skill Development Courses (NEP2020)

S.No.	Title/ Paper Name	Code
1	Certificate course in Computer	V0001001
2	Mushroom Cultivation	V0001002
3	Principles and Practice of Banking	V0001003
4	Basic Communicative English	V0001004
5	Organic Farming and Sustainable Agricultural Practices	V0001005
6	Fundamental of - Computer and IT	V0001006
7	Fundamental of - CAD and CAM	V0001007
8	Fundamental of - Geographical Information System	V0001008
9	Patrakarita	V0001009
10	The Apparel Designing	V0001010
11	Book Publication Course	V0001011
12	Food Preservation	V0001012
13	Food Testing and Quality Control	V0001013
14	Instrumental Music – Tabla	V0001014
15	Yoga and Correctives	V0001015
16	Social work	V0001016 Or V0001096
17	Ayurveda Upcharya and Panchkarma	V0001017
18	Basic Certificate in Airport Operations	V0001018 Or V0001103
19	Basic Certificate in Cabin Crew	V0001019
20	Basic Certificate in Fundamentals of science Laboratory	V0001020 Or V0001093
21	Basic Certificate in Itinerary Development	V0001021
22	Basic Certificate in Medical Laboratory	V0001022
23	Basic Certificate in Travel Agency and Tour Operations	V0001023 Or V0001102
24	Certificate in Application of different techniques in biological sciences	V0001024
25	Certificate course in Biomusicology (Music Therapy): Level-1	V0001025
26	MOOCS	V0001026
27	Communication Skill and Personality Development	V0001027 Or V0001098
28	Heritage Guide	V0001028
29	News Writing and Reporting	V0001029
30	Sports Engineering	V0001030

31	Certificate Course in Organic Farming	V0001031
32	Skill Development Course in Retail Management	V0001032
33	Folk Art	V0001033
34	Yog, Ayurveda, Varnochcharan shiksha Evm suktiyan (Samany Parichayatmak)	V0001034
35	Jyotish, Vastu Evm Purohitya Kaushal (Samany Parichayatmak)	V0001035
36	Sambhashan Sanskritam (Spoken Sanskrit)	V0001036
37	Tourism and Cultural Heritage	V0001037
38	Media Techniques, Journalism and Mass Communication	V0001038
39	Hospitality Management	V0001039
40	Archives and Museology	V0001040
41	Basic Clinical Techniques	V0001041
42	Computer Aur Hindi Bhasha	V0001042
43	Hindi Patrakarita (Print Madhyam)	V0001043
44	Hindi Patrakarita (Electronic Madhyam)	V0001044
45	Drashy-Shravy Madhyam Lekhan	V0001045
46	Population and Environmental Education	V0001046
47	Life Skill & Value Education	V0001047
48	Organic Farming	V0001048 Or V0001092
49	Pharmacognosy and Herbal Preparations	V0001049
50	Soil Health Assessment	V0001050
51	Seed Production Technology & Testing	V0001051
52	Mushroom Cultivation Technology	V0001052
53	Commercial Horticulture	V0001053
54	Floriculture and Landscaping	V0001054
55	Media and Journalist writing course	V0001055
56	Soil, Plant and water Analysis	V0001056
57	Agriculture Waste Management	V0001057
58	Organic Production Technology	V0001058
59	Audio-Visual Aids & Agro-Informatics	V0001059
60	Production Technology for Bio-agents and Bio-fertilizers	V0001060
61	Commercial Beekeeping	V0001061
62	Commercial Sericulture	V0001062
63	Poultry Production Technology	V0001063
64	Food Processing	V0001064
65	Computer Application and Bioinformatics	V0001065
66	Nutritional Therapy	V0001066

67	Food Processing, Preservation and Packaging	V0001067
68	Introduction to Mutual Fund Part-1	V0001068
69	Introduction to Mutual Fund Part-2	V0001069
70	Introduction to Share Market Part-1	V0001070
71	Introduction to Share Market Part-2	V0001071
72	Introduction to e-return	V0001072
73	Introduction to Textile Management	V0001073
74	Handicraft (Sketching and Painting Artisan(Ceramics)	V0001074
75	Food processing (Fruits and Vegetables)	V0001075
76	Self Employed Tailor Skill Course	V0001076
77	Computer Basic	V0001077
78	IT	V0001078
79	Hand Embroidery (Handicraft)	V0001079
80	Home Science (Crochet lace Maker)	V0001080
81	Beauty & Wellness	V0001081
82	Handicraft (Paper Mache)	V0001082
83	Handicraft (Beading Artisan (Fashion Jewellery)	V0001083
84	Information Technology	V0001084
85	Skill Development in Stress Management	V0001085
86	Skill Development in Guidance and Counselling	V0001086
87	Skill and Strategies in Psychotherapy	V0001087
88	Yogic Science	V0001088
89	Proyajanmulak Anusandhan (Applied Research)	V0001089
90	Yoga	V0001090
91	Proyajanmulak Hindi (Functional Hindi)	V0001091
92	Basic Clinical Techniques-Part I	V0001094
93	Fundamentals of Library Science	V0001095
94	Web Designing	V0001097
95	Foundation Course in Digital Marketing	V0001099
97	Basic Certificate in MIS	V0001100
98	Computerized Accounting & GST	V0001101
99	Advance Excel	V0001104
100	Clay Craft	V0001105
101	Basic Stitching Skill	V0001106
102	Advance Stitching Skill	V0001107

उपर्युक्त दिवसों के क्रेडिट, अंको एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों एवं सम्बन्धित अध्यादेशों का गहन अवलोकन सुनिश्चित करें।

सहाय कुलसचिव (परीक्षा)

Code Book of 'Major as Minor' Subjects available for students of First semester

Sr. No.	CLASS	SUBJECT	TOPIC	PAPER CODE
1	B.A. I SEM	Hindi	Hindi kavya	QA010101T
2	B.A. I SEM	Sanskrit	Sanskrit Padya Sahitiya evam Vyakaran	QA020101T
3	B.A. I SEM	Urdu	Urdu zaban-o-adabaur qwald-o-Insha	QA030101T
4	B.A. I SEM	English	English Prose & Writing Skills	QA040101T
5	B.A. I SEM	History	Ancient and early medieval india till 1206 A.D.	QA050101T
6	B.A. I SEM	Political Science	Indian National Movement & Constitution of India	QA060101T
7	B.A. I SEM	Sociology	Introduction to Basic Concepts of Sociology	QA070101T
8	B.A. I SEM	Sociology	Basic Concepts in Sociology (w.e.f. Dec2023 New Course)	QA070104T
9	B.A. I SEM	Economics	Principle of Micro Economics	QA080101T
10	B.A. I SEM	Psychology	Basic Psychological Processes	QA090101T
11	B.A. I SEM	Philosophy	Indian Philosophy	QA100101T
12	B.A. I SEM	Geography	Physical Geography	QA110101T
13	B.A. I SEM	Defence Studies	Conceptual Aspect of War	QA120101T
14	B.A. I SEM	Home science	Fundamentals of Nutrition and Human Development	QA130101T
15	B.A. I SEM	Library & Info. Science	Fundamentals of Librarianship	QA180101T
16	B.A. I SEM	Drawing & Painting	History of Art : Pre Historic to Rashtrakuta	QA210101T
17	B.A. I SEM	Music (Instrumental Sitar)	Theoretical and Analytical study of Ragas, Talas and general theory of Indian Classical Music	QA300101T
18	B.A. I SEM	Music (Tabla)	Basic Fundamental of Tabla	QA310101T
19	B.A. I SEM	MusicC (Vocal)	Introduction to Indian Music	QA320101T
20	B.A. I SEM	Education	Conceptual Framework of Education	QE010101T
21	B.A. I SEM	Physical Education	Elements of Physical Education	QE020101T

22	B.Sc. I-SEM	Physics	Mathematical Physics & Newtonian Mechanics	QB010101T
23	B.Sc. I-SEM	Chemistry	Fundamentals of Chemistry	QB020101T
24	B.Sc. I-SEM	Mathematics	Differential Calculus & Integral Calculus	QB030101T
25	B.Sc. I-SEM	Botany	Microbiology & Plant Pathology	QB040101T
26	B.Sc. I-SEM	Zoology	Cytology, Genetics and Infectious Diseases	QB050101T
27	B.Sc. I-SEM	Statistics	Descriptive Statistics and Theory of Probability	QB060101T
28	B.Sc. I-SEM	Computer Science	Problem Solving using Computer	QB070101T
29	B.Sc. I-SEM	Microbiology	General Microbiology	QB080101T
30	B.Sc. I-SEM	Industrial Microbiology	Fundamentals of Industrial Microbiology	QB017101T
31	B.Sc. I-SEM	Industrial Chemistry	Fundamentals of Industrial Chemistry	QB190101T
32	B.Sc. I-SEM	Food Science & Quality Control	Basic Nutrition, Sanitation & Hygiene	QB058101T
33	B.COM - I SEM	Commerce	Business Organisation	QC010101T
34	B.COM - I SEM	Commerce	Business Statistics	QC010102T
35	B.COM - I SEM	Commerce	Business Communication	QC010103T
36	B.COM - I SEM	Commerce	Introduction to Computer Application	QC010104T
37	NCC	-----	-----	QNCC10001
38	MOOCS	-----	-----	QMOOCS101
39	None	-----	-----	QNONE1001

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Code Book of 'Major as Minor' Subjects available for students of Second semester

Sr. No.	CLASS	SUBJECT	TOPIC	PAPER CODE
1	B.A. II SEM	Hindi	Karyali Hindi and Computer	QA010201T
2	B.A. II SEM	Sanskrit	Sanskrit-Gadh Sahitya, Anuvad Evam Sangudak Anuparyog	QA020201T
3	B.A. II SEM	Urdu	Urdu Zaban Aur Computer	QA030201T
4	B.A. II SEM	English	English Poetry	QA040201T
5	B.A. II SEM	History	History of Medieval India (1206 A.D.-1757A.D.)	QA050201T
6	B.A. II SEM	Political Science	Political Theory & Concepts	QA060201T
7	B.A. II SEM	Sociology	Political Sociology	QA070203T
8	B.A. II SEM	Sociology	Society in India: Structure, Organization & Change	QA070201T
9	B.A. II SEM	Sociology	Society in India (w.e.f. June 2024 New Course)	QA070204T
10	B.A. II SEM	Economics	Principles of Macro Economics	QA080201T
11	B.A. II SEM	Psychology	Basic Research Methodology and Statistics	QA090201T
12	B.A. II SEM	Philosophy	Western Philosophy	QA100201T
13	B.A. II SEM	Geography	Human Geography	QA110201T
14	B.A. II SEM	Defence Studies	Military History of India	QA120201T
15	B.A. II SEM	Home science	Introduction to Clothing and Textile & Family Resource Management	QA130201T
16	B.A. II SEM	Library & Info. Science	Information Sources and Services	QA180201T
17	B.A. II SEM	Drawing & Painting	Fundamentals of Art	QA210201T
18	B.A. II SEM	Music (Instrumental Sitar)	Theoretical and Analytical study of Ragas, Talas and historical study of Indian Classical Music	QA300201T
19	B.A. II SEM	Music (Tabla)	Principles of Taal	QA310201T
20	B.A. II SEM	MusicC (Vocal)	History of Indian Music	QA320201T

21	B.A. II SEM	Education	Development and challenges Indian Education System	QE010201T
22	B.A. II SEM	Physical Education	Spots Orgnisation And Management	QE020201T
23	B.Sc. II-SEM	Physics	Thermal Physics & Semiconductor Devices	QB010201T
24	B.Sc. II-SEM	Chemistry	Bioorganic and Medicinal Chemistry	QB020201T
25	B.Sc. II-SEM	Mathematics	Matrices and Differential Equations & Geometry	QB030201T
26	B.Sc. II-SEM	Botany	Archegoniate & Plant Architecture	QB040201T
27	B.Sc. II-SEM	Zoology	Biochemistry and Physiology	QB050201T
28	B.Sc. II-SEM	Statistics	Descriptive Statistics (Bivariate) and Probability Distributions	QB060201T
29	B.Sc. II-SEM	Computer Science	Database Management System	QB070201T
30	B.Sc. II-SEM	Microbiology	Agriculture and Environmental Microbiology	QB080201T
31	B.Sc. II-SEM	Industrial Microbiology	Biochemistry & Microbial Physiology	QB017201T
32	B.Sc. II-SEM	Industrial Chemistry	Material Science and Techniques in Chemical Industries	QB190201T
33	B.Sc. II-SEM	Food Science & Quality Control	Food Chemistry & Food Commodities	QB058201T
34	B.COM - II SEM	Commerce	Business Management	QC010201T
35	B.COM - II SEM	Commerce	Financial Accounting	QC010202T
36	B.COM - II SEM	Commerce	Essentials of E-Commerce	QC010204T
37	B.COM - II SEM	Commerce	Business Economics	QC010205T
38	NCC	-----	-----	QNCC20001
39	MOOCS	-----	-----	QMOOCS201
40	None	-----	-----	QNONE2001

उपर्यक्त विषयों के क्रेडिट, अंकों एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों एवं सम्बन्धित अध्यादेशों का अवलोकन करना सुनिश्चित करें। उक्त माईनर विषय लेने से पूर्व छात्र/महाविद्यालय यह सुनिश्चित करें कि छात्र उक्त विषयों की अर्हता पूर्ण करते हैं।

Code Book of 'Major as Minor' Subjects available for students of Third semester

Sr. No.	CLASS	SUBJECT	TOPIC	PAPER CODE
1	B.A. III SEM	Hindi	Hindi Gadhya	QA010301T
2	B.A. III SEM	Sanskrit	Sanskrit-Natak Avm Vyakaran	QA020301T
3	B.A. III SEM	Urdu	Sahafat Aur Tarjuma Nigari Ka Fun Aur Riwayat	QA030301T
4	B.A. III SEM	English	British and American Drama	QA040301T
5	B.A. III SEM	History	History of Modern India (1757A.D.-1950A.D.)	QA050301T
6	B.A. III SEM	Political Science	Political Process in India	QA060301T
7	B.A. III SEM	Sociology	Social Change & Social Movements	QA070301T
8	B.A. III SEM	Sociology	Population and society	QA070302T
9	B.A. III SEM	Sociology	Tribes in India (w.e.f. Dec2024 New Course)	QA070304T
10	B.A. III SEM	Economics	History of Economic Thought	QA080301T
11	B.A. III SEM	Psychology	Psychology of Social Behavior	QA090301T
12	B.A. III SEM	Philosophy	Ethics (Indian and Western)	QA100301T
13	B.A. III SEM	Geography	Environment, Disaster Management and Climate Change	QA110301T
14	B.A. III SEM	Defence Studies	National Security-Conceptual Aspects	QA120301T
15	B.A. III SEM	Home Science	Advance Nutrition and Human Development	QA130301T
16	B.A. III SEM	Library & info. Science	Library Management	QA180301T
17	B.A. III SEM	Drawing & Painting	History of Indian Art – Pala to Pandya & Nayaka Period	QA210301T
18	B.A. III SEM	Music (Instrumental Sitar)	Theoretical and Analytical study of Ragas, Talas & Descriptive theory of Indian Classical Music	QA300301T
19	B.A. III SEM	Music (Tabla)	History of Tabla	QA310301T
20	B.A. III SEM	Music (Vocal)	Contribution of Ancient, Medieval and Modern Scholars to Indian Music	QA320301T
21	B.A. III SEM	Education	Philosophical- Sociological- Political-Economic Perspectives of Education	QE010301T

22	B.A. III SEM	Physical Education	Anatomy & Exercise Physiology	QE020301T
23	B.Sc. III SEM	Physics	Electromagnetic Theory & Modern Optics	QB010301T
24	B.Sc. III SEM	Chemistry	Chemical Dynamics & Coordination Chemistry	QB020301T
25	B.Sc. III SEM	Mathematics	Algebra & Mathematical Methods	QB030301T
26	B.Sc. III SEM	Botany	Flowering Plants Identification & Aesthetic Characteristics	QB040301T
27	B.Sc. III SEM	Zoology	Molecular Biology, Bioinstrumentation & Biotechniques	QB050301T
28	B.Sc. III SEM	Statistics	Theory of Estimation and Sampling Survey	QB060301T
29	B.Sc. III SEM	Computer Science	Operating Systems	QB070301T
30	B.Sc. III SEM	Microbiology	Basic Biochemistry and Microbial Physiology	QB080301T
31	B.Sc. III SEM	Industrial Microbiology	Fermentation Technology	QB017301T
32	B.Sc. III SEM	Industrial Chemistry	Process Instrumentation and Industrial Chemical Analysis	QB190301T
33	B.Sc. III SEM	Food Science & Quality Control	Food Process technology & Food Microbiology	QE050301T
34	B.COM III SEM	Commerce	Company Law	QC010301T
35	B.COM III SEM	Commerce	Cost Accounting	QC010302T
36	B.COM III SEM	Commerce	Business Regulatory Framework	QC010303T
37	B.COM III SEM	Commerce	Inventory Management	QC010304T
38	NCC	-----	-----	QNCC30001
39	MOOCS	-----	-----	QMOCSS301
40	None	-----	-----	QNONE3001

उपर्युक्त विषयों के क्रेडिट, अंकों एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों एवं सम्बन्धित अध्यादेशों का अवलोकन करना सुनिश्चित करें। उक्त माईनर विषय लेने से पूर्व छात्र/महाविद्यालय यह सुनिश्चित करें कि छात्र उक्त विषयों की अर्हता पूर्ण करते हैं।

Code Book of 'Major as Minor' Subjects available for students of Fourth semester

Sr. No.	CLASS	SUBJECT	TOPIC	PAPER CODE
1	B.A. IV SEM	Hindi	Hindi Anuwad	QA010401T
2	B.A. IV SEM	Sanskrit	Kavyashastra Avm Sanskrit Lekhan-Kaushal	QA020401T
3	B.A. IV SEM	Urdu	Urdu Afsana Aur Drama	QA030401T
4	B.A. IV SEM	English	Indian Literature in Translation	QA040401T
5	B.A. IV SEM	History	History of Modern World (1453A.D.-1815A.D.)	QA050401T
6	B.A. IV SEM	Political Science	Western Political Thought	QA060401T
7	B.A. IV SEM	Sociology	Participatory Management in Community Development	QA070403T
8	B.A. IV SEM	Sociology	Social Problems & Issues of Development in India	QA070401T
9	B.A. IV SEM	Sociology	Social Problems in India (w.e.f. June2025 New Course)	QA070404T
10	B.A. IV SEM	Economics	Money, Banking and Public Finance	QA080401T
11	B.A. IV SEM	Psychology	Abnormal Psychology	QA090401T
12	B.A. IV SEM	Philosophy	Indian Logic	QA100401T
13	B.A. IV SEM	Philosophy	Western Logic	QA100402T
14	B.A. IV SEM	Geography	Economic Geography	QA110401T
15	B.A. IV SEM	Defence Studies	Strategic Thought	QA120401T
16	B.A. IV SEM	Home Science	Housing and Extension Education	QA130401T
17	B.A. IV SEM	Library & info. Science	Information Storage and Retrieval System	QA180401T
18	B.A. IV SEM	Drawing & Painting	Aesthetics	QA210401T
19	B.A. IV SEM	Music (Instrumental Sitar)	Theoretical and Analytical study of Ragas, Talas and Other aspects of Music	QA300401T
20	B.A. IV SEM	Music (Tabla)	Study of Taal System	QA310401T
21	B.A. IV SEM	Music (Vocal)	Notation System, Scales and Time Signature	QA320401T

22	B.A. IV SEM	Education	Psychological Perspectives of Education	QE010401T
23	B.A. IV SEM	Physical Education	Sports Psychology and Recreational Activities	QE020401T
24	B.Sc. IV SEM	Physics	Perspectives of Modern Physics & Basic Electronics	QB010401T
25	B.Sc. IV SEM	Chemistry	Quantum Mechanics and Analytical Techniques	QB020401T
26	B.Sc. IV SEM	Mathematics	Differential Equation & Mechanic	QB030401T
27	B.Sc. IV SEM	Botany	Economic Botany, Ethnomedicine & Phytochemistry	QB040401T
28	B.Sc. IV SEM	Zoology	Gene Technology, Immunology and Computational Biology	QB050401T
29	B.Sc. IV SEM	Statistics	Testing of Hypothesis and Applied Statistics	QB060401T
30	B.Sc. IV SEM	Computer Science	Computer System Architecture	QB070401T
31	B.Sc. IV SEM	Microbiology	Molecular Biology and Microbial Genetics	QB080401T
32	B.Sc. IV SEM	Industrial Microbiology	Environmental & Agricultural Microbiology	QB017401T
33	B.Sc. IV SEM	Industrial Chemistry	Process Chemistry	QB190401T
34	B.Sc. IV SEM	Food Science & Quality Control	Sensory Evaluation & Post Harvest Technology of Food	QB058401T
35	B.COM IV SEM	Commerce	Income Tax Law and Accounts	QC010401T
36	B.COM IV SEM	Commerce	Fundamentals of marketing	QC010402T
37	B.COM IV SEM	Commerce	Fundamentals of Entrepreneurship	QC010404T
38	B.COM IV SEM	Commerce	Tourism and Travel Management	QC010405T
39	NCC	-----	-----	QNCC30001
40	MOOCS	-----	-----	QMOOCS301
41	None	-----	-----	QNONE3001

उपर्युक्त विषयों के इंटिग्रेट, अको एवं विस्तृत जानकारी हेतु सम्बन्धित विषय के पाठ्यक्रमों एवं सम्बन्धित अध्यापकों का अवलोकन करना सुनिश्चित करें। उक्त मार्गदर्श विषय लेने से पूर्व छात्र/स्नातकोत्तर यह सुनिश्चित करें कि छात्र उक्त विषयों को अर्जेंट रूप करते हैं।

20/12
सहाय कुलसचिव (परीक्षा)