



चौधरी चरण सिंह विश्वविद्यालय, मेरठ  
Chaudhary Charan Singh University, Meerut

सेवा में,

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

पत्रांक: परीक्षा/ 5897  
दिनांक: 10.03.2022

विषय : विश्वविद्यालय की मुख्य परीक्षा-2022 (सत्र 2021-22) हेतु "विषय कोड पुस्तिका" के सम्बन्ध में।

महोदय/महोदया,

उपर्युक्त विषय के सम्बन्ध में अवगत कराना है कि विश्वविद्यालय की मुख्य परीक्षा-2022 (सत्र 2021-22) की "विषय कोड पुस्तिका" विश्वविद्यालय वेबसाईट [www.ccsuniversity.ac.in](http://www.ccsuniversity.ac.in) पर इस आशय के साथ उपलब्ध करायी जा रही है कि "विषय कोड पुस्तिका" में यदि कोई संशोधन हो तो परीक्षा विभाग को आवश्यक संशोधन हेतु अवगत कराने का कष्ट करें।

अतः उक्त के सम्बन्ध में आपसे अनुरोध है कि कृपया आप सन्दर्भित "विषय कोड पुस्तिका" को उपरोक्त वेबसाईट से डाउनलोड कर महाविद्यालय/संस्थान में अध्ययनरत् सभी सम्बन्धित छात्र/छात्राओं को अपने स्तर पर, व्यापक रूप से, अवगत कराने का कष्ट करें।

अवगत कराना है कि NEP-2020 के अन्तर्गत संचालित पाठ्यक्रम (B.A., B.Sc., B.Com.) इसमें सम्मिलित नहीं हैं।

भवदीय,

परीक्षा नियंत्रक

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु :-

01. सचिव, कुलपति को मा10 कुलपति जी के सूचनार्थ।
02. सचिव, प्रति कुलपति को मा10 प्रति कुलपति जी के सूचनार्थ।
03. वयैक्तिक सहायक, कुलसचिव को, कुलसचिव जी के सूचनार्थ।
04. वयैक्तिक सहायक, परीक्षा नियंत्रक को, परीक्षा नियंत्रक जी के सूचनार्थ।
05. सहा10 कुलसचिव (गोपनीय/परीक्षा/कमेटी सैल)
06. प्रभारी-अति गोपनीय विभाग/कमेटी सैल।
07. प्रभारी-कम्प्यूटर सेन्टर/वेबसाईट को आवश्यक कार्यवाही हेतु।
08. रिकार्ड प्रभारी (परीक्षा विभाग) को रिकार्ड में सुरक्षित एवं संरक्षित किये जाने हेतु।
09. समस्त अनुभाग प्रभारी (परीक्षा विभाग) को आवश्यक कार्यवाही हेतु।
10. विश्वविद्यालय पूछताछ केन्द्र।
11. विश्वविद्यालय प्रेस प्रवक्ता।
12. विश्वविद्यालय अधिकृत एजेन्सी को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

सहा10 कुलसचिव (परीक्षा)

C.C.S. University, Meerut

**INDEX**  
**Main Exam Code List – (2021-22)**  
(NEP-2020 के अन्तर्गत सम्मिलित पाठ्यक्रमों को छोड़कर)

Sl. No.	Name of Examination	Page No.
I	<b>Faculty of Arts:</b>	
	Salient Points for B.A. Students	01
	<b>B.A. Part I, II &amp; III</b>	02-08
	Salient Points for M.A. Students	9
	<b>M.A. Part I (Old Course) &amp; II</b>	10-22
II	<b>Faculty of Science:</b>	
	Salient Points for B.Sc. Students	23
	<b>B.Sc. Part I, II &amp; III</b>	24-28
III	<b>Faculty of Commerce:</b>	
	Salient Points for B.Com. Students	29
	<b>B.Com. Part I, II &amp; III</b>	30-32
	Salient Points for M.Com. Students	33
	<b>M.Com. Part I (Old Course) &amp; II</b>	34-35
IV	Salient Point for B.Sc. (PE, HE & Sports) Students	36
	<b>B.Sc. (PE, HE &amp; Sports) Part I, II &amp; III</b>	37-38

(1)

**SALIENT POINTS FOR B.A. STUDENTS**

- Subjects to be Offered** Every student must offer three main subjects with Foundation course and Qualifying course as prescribe in the syllabus.
- Pass Percentage to be Obtained** One must obtain 33% marks both in theory and Practical separately in each subject and also in qualifying courses as follows: -
- |               |     |    |    |    |    |    |    |    |    |    |
|---------------|-----|----|----|----|----|----|----|----|----|----|
| Maximum Marks | 100 | 75 | 70 | 60 | 50 | 40 | 35 | 30 | 25 | 20 |
| Minimum Marks | 33  | 25 | 23 | 20 | 17 | 13 | 12 | 10 | 09 | 07 |
- Provision for Grace Marks** 5 Marks - In one main theory subject & Foundation course  
Or  
In two main theory subjects  
3 Marks - In case of short of aggregate  
3 Marks - In case of short of division.  
No provision of grace marks in practical.  
Note: The grace marks shall not be added to the total marks obtained by a candidate.
- Percentage Prescribed for Awarding Division**
- |                 |   |           |
|-----------------|---|-----------|
| First Division  | - | 60% Marks |
| Second Division | - | 45% Marks |
| Third Division  | - | 33% Marks |
- Eligibility for Appearing in Back Paper Examination** A student who secures 33 % marks in one main subject and fails in other two main subjects and Foundation course but he passes adding prescribed grace marks in one or two main subjects or one main subject and Foundation course, is eligible for back paper examination. If a Student fails in Qualifying course, he / she will also be eligible for back paper examination along with main subjects. After back paper examination, better marks obtained by a candidate either in main examination or in back paper examination, shall be awarded.
- Prescribed Limit for Completion of the Degree** B.A. within six years from the academic session in which a student is sought admission.
- Change of Subjects** No student shall be allowed to change the subject after filling the examination form.
- Filling of Examination Form** Every candidate is advised to fill the University examination form carefully and the subject name & code no. as mentioned in code list.  
Candidate's Name, Father's & Mother's Name in English & Hindi should be written correctly and legibly in BOLD LETTERS in the Computer Copy (Performa) attached with the examination form.
- Syllabus Prescribed for the Examination** All the students shall appear in the examination as per prescribed syllabus and norms for the academic session. Titles of the Question Papers & their codes must be according to the code list & not as mentioned in the syllabus.

**Maximum Aggregate Marks**

	Maximum Marks	Pass Marks
Part I	400	132
Part II	400	132
Part III	300	99

(37)

(2)

C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>1. VISUAL ART: DRAWING &amp; PAINTING</b>								
I (Th) Fundamentals of Visual Art & Indian Folk Art	103	40	III (Th.) History of Indian Painting (Primitive Art and Ist Century to 17 <sup>th</sup> Century A.D.)	203	40	V (Th.) Philosophy of Art and Modern Indian Painting (18 <sup>th</sup> Century A.D. up to Present Age)	303	40
II PRACTICAL (a) Still Life Painting (b) Creative Rendering	703	60	IV PRACTICAL (a) Copy from old Masters (One figure Composition) (b) Cast study Bust/Antique/Life	803	60	VI PRACTICAL (a) Pictorial Composition (b) Landscape (Outdoor or Creative)	903	60
<b>2. DEFENCE STUDIES</b>								
I Art of War in India (upto 1947)	104	35	III Art of War in India (After 1947)	204	35	V Evolution of Strategic Thought	304	35
II Evolution of Armament and Western Art of Warfare	105	35	IV National Security	205	35	VI Study of War and Peace	305	35
PRACTICAL (MAP Reading)	704	30	PRACTICAL (TEWT)	804	30	PRACTICAL	904	30
<b>3. ENGLISH</b>								
I Poetry	109	50	III Drama	209	50	V History of English Literature	309	50
II Prose (New Course 2019-20)	110	50	IV Fiction (New Course 2020-21)	210	50	VI Indian Writings in English (New Course 2021-22)	310	50
I Short Stories	109	50	III British Poetry	209	50	V Indian Writings in English Drama and Fiction	309	50
II English Grammar and Phonetics	110	50	IV Indian Writings in English Prose and Poetry	210	50	VI Shakespeare	310	50
<b>4. GEOGRAPHY</b>								
I Physical Geography	111	35	III Economic Geography	211	35	V Environmental Studies	511	35
II Human Geography	112	35	IV Geography of India	212	35	VI <b>Any one of the following:</b>		
PRACTICAL	711	30	PRACTICAL	811	30	(a) South West Asia	512	35
						(b) South East Asia	513	35
						(c) Far East Asia	514	35
						(d) South Asia	515	35
						PRACTICAL	911	30

(3)

C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
<b>5. HINDI</b>								
I Prachin Evam Madhyakaleen Kavya	113	50	III Adhunik Hindi Kavya	213	50	V Adhyatan Hindi Evam Kaurvi Lok Kavya	313	50
II Hindi Natak & Rangmunch (New Course 2019-20)	114	50	IV Hindi Katha Sahitya (New Course 2020-21)	214	50	VI Hindi Nibandh and Anaya Gadh Vidyaye (New Course 2021-22)	314	50
I Prachin Evam Madhyakaleen Kavya	113	50	III Adhunik Hindi Kavya	213	50	V Adhyatan Hindi Evam Kaurvi Lok Kavya	313	50
II Hindi Natak & Rangmunch	114	50	IV Hindi Katha Sahitya	214	50	VI Hindi Nibandh and Anaya Gadh Vidyaye	314	50
<b>6. HISTORY</b>								
I Political History of Ancient India (B.C. 600 – A.D. 606)	115	50	III Political History of Medieval India (1206 – 1526 A.D.)	215	50	V Political History of India (1740-1947)	415	50
II Political History of Indian (From A.D. 606 upto A.D. 1206) (New Course 2019-20)	116	50	IV Political History of Medieval India (1526 – 1740 A.D.) (New Course 2020-21)	216	50	VI (a) History of Indian Culture <b>Or</b> (c) History of Modern World (New Course 2021-22)	416 417	50 50
I Political History of Ancient India (B.C. 600 – A.D. 606)	115	50	III Political History of Medieval India (1206 – 1526 A.D.)	215	50	V Political History of India (1740-1947)	415	50
II Political History of Indian (From A.D. 606 upto A.D. 1206)	116	50	IV Political History of Medieval India (1526 – 1740 A.D.)	216	50	VI (a) History of Indian Culture <b>Or</b> (a) History of Modern World (1453-1950 A.D.)	416 417	50 50
<b>7. HOME SCIENCE</b>								
I Home Management and Housing	117	35	III Introduction to Textiles	217	35	V Fundamentals of Food & Nutrition	317	35
II Extension Education	118	35	IV Child Development	218	35	VI Dietetics and Therapeutic Nutrition	318	35
<b>PRACTICAL</b>	717	30	<b>PRACTICAL</b>	817	30	<b>PRACTICAL</b>	917	30
<b>8. COMMUNICATIVE ENGLISH (* Under UGC Scheme) NOT AVAILABLE</b>								
I Speech, Oral & Aural Communication	119	20	III Radio Journalism & Broadcast Presentation	219	25	V Entrepreneurship Development	319	15
II Writing & Study Skill	120	50	IV T.V. Journalism	220	20	VI Office Communication For Business	320	15
<b>PRACTICAL</b>	719	30	<b>PRACTICAL</b>	819	25	<b>PRACTICAL</b>	919	35*
			<b>PRACTICAL</b>	820	30	<b>PRACTICAL</b>	920	35

\* Distribution of 35 Marks in Practical Code 919 of B.A.-III Communicative English (a) Internal Assessment 10 Marks (b) Internal Supervision's evaluation 07 Marks (c) Project Report 10 Marks (d) Viva-Voce 08 Marks.

(4)

C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
<b>9. PHILOSOPHY</b>								
I Indian Philosophy	124	50	III Ethics (Indian & Western)	224	50	V Philosophy of Religion	424	50
II Modern Western Philosophy	125	50	IV Logic (Indian & Western)	225	50	VI (a) Social and Political Philosophy	425	50
						<b>Or</b>		
						(b) Applied Philosophy	426	50
<b>10. MATHEMATICS</b>								
I Algebra and Trigonometry	126	33	IV Linear Algebra and Matrices	226	33	VII Analysis	326	33
II Calculus	127	33	V Differential Equations and Integral Transforms	227	33	VIII Linear Programming	327	33
III Geometry and Vector Calculus	128	34	VI Mechanics	228	34	IX Numerical Methods and Fundamentals of Computer	328	34
<b>11. SANSKRIT</b>								
I Sanskritkavyam Kavyashastrancha	130	50	III Natakam, Natya-shaityethasashcha	230	50	V Veda-Upnishad-Arshkavyam-Alankarashcha	330	50
II Vyakaranam, Anuvadeh, Sanskritsahityetihasshcha	131	50	IV Gadyakavyam, -Vyakaranam, Nibandhah, Gadhya, -Shaityethas	231	50	VI Gadyakavyam-Neetikavyam-Vayakaranam-Chandashcha	331	50
<b>12. SOCIOLOGY</b>								
I Introduction to Sociology	132	50	III Social Change and Social Control	232	50	V Functions of Sociological Thought	332	50
II Society in India-Structure and Change	133	50	IV Indian Society-Issues and Problems	233	50	VI Social Research Methods	333	50
<b>13. URDU</b>								
I Fiction	136	50	III Prose	236	50	V History of Urdu Literature & Criticism	436	50
II Nazam	137	50	IV Ghazal	237	50	VI (a) Classical Poetry <b>Or</b>	437	50
						(b) Essay Translation & Grammer	438	50
<b>14. POLITICAL SCIENCE</b>								
I Political Theory	138	50	III An Outline History of Western Political Thought	238	50	V Principles of Public Administration	338	50
II National Movement and Constitution of India	139	50	IV Comparative Government	239	50	VI (a) Indian Political Thought <b>Or</b>	339	50
						(b) International Politics	540	50

(5)

C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22			
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year			
<b>15. PSYCHOLOGY</b>									
I Basic Psychological Processes	140	35	III Psychopathology	240	35	V Psychological Measurement and Tests	439	35	
II Experimental Methodology and Statistics	141	35	IV Social Psychology	241	35	VI <b>Any one of the following:</b> (a) Counseling and Guidance (b) Organizational Behaviour (c) Health Psychology (d) Environmental Psychology	440	35	
<b>PRACTICAL</b>	740	30	<b>PRACTICAL</b>	840	30		<b>PRACTICAL</b>	441	35
								442	35
							443	35	
							940	30	
<b>16. CHILDHOOD CARE &amp; EDUCATION (* Under UGC Scheme) NOT AVAILABLE</b>									
I Child Development (Basic Course)	142	35	III Guiding Young Children	242	25	VI Organization & Management Of Early Childhood Educational Center	342	25	
II Family and Child in Today's Context	143	35	IV Early Childhood Care and Education	243	25	VII Placement in E.C.C. & E. Setting & Block Placement VIII Entrepreneurship Development	343	25	
<b>PRACTICAL</b> (Activities for young children)	742	30	V Policy and Programmes for Children	244	25		<b>PRACTICAL</b>	344	25
			<b>PRACTICAL</b> (Activities for Young Children)	842	25			942	25
<b>17. ECONOMICS</b>									
I Principles of Economic Analysis	145	50	III National Income Analysis, Money and Banking	245	50	V Economics of Growth and Development	345	50	
II Indian Economic Problems (New Course 2019-20)	146	50	IV Public Finance and International Trade (New Course 2020-21)	246	50	VI Quantitative Methods (New Course 2021-22)	346	50	
I Micro Economics	145	50	III Elementary Quantitative Methods	245	50	V Indian Economy	345	50	
II Macro Economics	146	50	IV Public Finance	246	50	VI Economic Growth & International Trade	346	50	
<b>18. TOURISM &amp; TRAVEL MANAGEMENT (* Under UGC Scheme) NOT AVAILABLE</b>									
I Tourism Business	190	30	III Tourism Marketing	290	30	V Emerging Concepts for Effective Tourism Developments	390	30	
II Tourism Products	191	30	IV Travel Agency, Tour Business & Accommodation	291	30	VI Information, Communication And Automation	391	30	
<b>PRACTICAL</b>	790	40	<b>PRACTICAL</b>	890	40	<b>PRACTICAL</b>	990	40	

(6)

C.C.S. University, Meerut	B.A. – I, II & III (Exam. Code 'A')	Code List 2021-22
---------------------------	-------------------------------------	-------------------

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)	IIInd Year	IIIrd Year
--	------------	------------

**19. FUNCTIONAL HINDI (\* Under UGC Scheme) NOT AVAILABLE**

I Bharat Sarkar Ki Raj-Bbasha Neeti	154	35	III Hindi Mein Official and Commercial Correspondence	254	35	V Anuvad, Dubhashiya-Pravidhi, Paribhashik Shabdawali	354	35
II Hindi Ka Prayogik Vyakaran Tatha Vartalap	155	35	IV Noting and Drafting	255	35	VI Sanchar Madhyam	355	35
<b>PRACTICAL</b>	754	30	<b>PRACTICAL</b>	854	30	<b>PRACTICAL</b>	954	30
<b>(New Course 2019-20)</b>			<b>(New Course 2020-21)</b>			<b>(New Course 2021-22)</b>		
I Bharat Sarkar Ki Raj-Bbasha Neeti	154	35	III Hindi Mein Official and Commercial Correspondence	254	35	V Anuvad, Dubhashiya-Pravidhi, Paribhashik Shabdawali	354	35
II Hindi Ka Prayogik Vyakaran Tatha Vartalap	155	35	IV Noting and Drafting	255	35	VI Sanchar Madhyam	355	35
<b>PRACTICAL</b>	754	30	<b>PRACTICAL</b>	854	30	<b>PRACTICAL</b>	954	30

**20. EDUCATION**

I Principles of Education	160	50	III Educational Psychology	260	50	V New Trends and Innovations in Education and Management	360	50
II History and Development of Indian Education	161	50	IV Thoughts and Practices in Education	261	50	VI Measurement and Evaluation in Education	361	50

**21. MUSIC**

I Vocal (Theory Paper)	165	30	I Vocal (Theory Paper)	265	30	I Vocal (Theory Paper)	365	30
<b>Or</b>			<b>Or</b>			<b>Or</b>		
I Sitar (Theory Paper)	167	30	I Sitar (Theory Paper)	267	30	I Sitar (Theory Paper)	367	30
<b>Or</b>			<b>Or</b>			<b>Or</b>		
I Tabla (Theory Paper)	169	30	I Tabla (Theory Paper)	269	30	I Tabla (Theory Paper)	369	30
<b>PRACTICAL – I</b>	765	35	<b>PRACTICAL – I</b>	865	35	<b>PRACTICAL – I</b>	965	35
<b>PRACTICAL – II</b>	766	35	<b>PRACTICAL – II</b>	866	35	<b>PRACTICAL – II</b>	966	35

**A candidate must select any one branch i.e. either VOCAL or SITAR or TABLA.**



C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
<b>22. COMPUTER APPLICATION (* Under UGC Scheme)</b>								
I Computer Fundamentals and Internet	192	25	IV System Analysis and Development	292	25	VII Java Programming	392	25
II Data Communication	193	25	V DBMS and RDBMS	293	25	VIII Advanced Topics in Computer	393	25
III Programming in C	490	25	VI Object Oriented Programming with C++	590	25	IX Project Report – Java, Visual Basic, Web Technology and Oracle	690	25
<b>PRACTICAL</b> Elaborative M.S. Office and 'C' Programming	792	25	<b>PRACTICAL:</b> SQL, PL/SQL and C++ Programming	892	25	<b>PRACTICAL</b>	992	25
<b>23. STATISTICS</b>								
I Statistical Methods and Theory of Attributes	194	33	III Statistical Inference and Analysis of Variance	294	33	V Numerical Analysis and Computational Techniques	394	33
II Probability and Probability Distributions	195	33	IV Survey Sampling and Design of Experiments	295	33	VI Applied Statistics and Linear Programming	395	33
<b>PRACTICAL</b>	794	34	<b>PRACTICAL</b>	894	34	<b>PRACTICAL</b>	994	34
<b>24. Physical Education</b>								
I Foundations of Physical Education	185	25	IV Health Education	285	25	VII Management in Physical Education	385	25
II History of Physical Education	186	25	V Psychological Foundations of Physical Education	286	25	VIII Kinesiology & Bio-Mechanics in Physical Education	386	25
III Anatomy & Physiology in Physical Education	187	25	VI Athletic Injuries & Rehabilitation	287	25	IX Introduction to Statistics & Computer Application in Physical Education	387	25
<b>PRACTICAL</b>	785	25	<b>PRACTICAL</b>	885	25	<b>PRACTICAL</b>	985	25
<b>25. Library &amp; Information Science</b>								
<b>(New Course 2018-19)</b>			<b>(New Course 2019-20)</b>			<b>(New Course 2020-21)</b>		
I Fundamentals of Librarianship	121	50	III Knowledge Organisation in Libraries	221	50	V Computer applications in Libraries	321	50
II Information Sources and Services (Theory)	122	50	IV Information Storage and Retrieval System	222	50	VI Library Management	322	50

(8)

C.C.S. University, Meerut			B.A. – I, II & III (Exam. Code 'A')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
<b>FOUNDATION COURSES</b>								
I Bhartiya Sanskriti Evam Rashtra Gaurav	009	100	A candidate will have to select one of the following foundation courses: - I Language Communication and Writing Skill: (I) Hindi Or 011 100 (II) English Or 012 100 (III) Sanskrit 013 100			--	--	--
<b>QUALIFYING COURSES</b>								
I Environmental Studies	A 008	100	I General Awareness	A 010	100	III Sports & Physical Education	A 003	50+50
II Sports & Physical Education	A 001	50+50	II Sports & Physical Education	A 002	50+50			

☼ क्वालिफाईंग कोर्स के अन्तर्गत संचालित "पर्यावरण-अध्ययन" कोड सं०-008 केवल प्रथम वर्ष के छात्र/छात्राओं के लिए ही अनिवार्य है परन्तु ऐसे छात्र/छात्रायें जो प्रथम वर्ष में उक्त विषय की परीक्षा उत्तीर्ण नहीं कर पाये हैं, ऐसे छात्र/छात्रायें इस विषय (कोड संख्या -008) की परीक्षा बैंक पेपर परीक्षा अथवा द्वितीय वर्ष या तृतीय वर्ष की परीक्षा में सम्मिलित होकर उत्तीर्ण कर सकते हैं।

► नोट :-

- शासनादेश संख्या 2193/सत्तर-2-2004-16 (24)/2004 दिनांक 30.06.2004 तथा विश्वविद्यालय के पत्रांक सम्बद्धता-1332 दिनांक 20.09.2004 एवं पत्रांक परीक्षा संस्थागत/248 दिनांक 04.10.2004 के संदर्भ में संस्थागत छात्रों के लिए सत्र 2004-05 से खेलकूद एवं शारीरिक शिक्षा का विषय स्नातक स्तर (बी०ए०,बी०एस-सी,०बी०कॉम०) के पाठ्यक्रमों में अनिवार्य है। खेल कूद एवं शारीरिक शिक्षा विषय की तीनों वर्षों की परीक्षाएँ पृथकतः उत्तीर्ण करना आवश्यक है तथा तृतीय भाग तक उत्तीर्ण न कर पाने की स्थिति में छात्र अनुत्तीर्ण माना जायेगा।
- विकलांग छात्रों द्वारा मुख्य चिकित्साधिकारी द्वारा प्रदत्त प्रमाण पत्र महाविद्यालय में जमा करने पर इस पाठ्यक्रम से छूट रहेगी।

<b>SALIENT POINTS FOR M.A. PRIVATE STUDENTS</b>
---

<b>Subjects to be Offered</b>	Every student must offer all the papers prescribed in the syllabus provided by the University and as available in the colleges									
<b>Pass Percentage to be Obtained</b>	One must obtain 36% marks in aggregate of all the theory papers and in each practical & Viva-Voce separately.									
<b>Provision for Grace Marks</b>	<p>3 Marks - In case of short of aggregate</p> <p>3 Marks - In case of short of division.</p> <p>No provision of grace marks in practicals &amp; Viva-Voce.</p> <p>Note: The grace marks shall not be added to the total marks obtained by a candidate.</p>									
<b>Percentage Prescribed for Awarding</b>	<table border="0"> <tr> <td>First Division</td> <td>-</td> <td>60% Marks</td> </tr> <tr> <td>Second Division</td> <td>-</td> <td>48% Marks</td> </tr> <tr> <td>Third Division</td> <td>-</td> <td>36% Marks</td> </tr> </table>	First Division	-	60% Marks	Second Division	-	48% Marks	Third Division	-	36% Marks
First Division	-	60% Marks								
Second Division	-	48% Marks								
Third Division	-	36% Marks								
<b>Eligibility for Appearing in Back Paper Examination</b>	A candidate is eligible to appear in back paper examination in one paper if the prescribed No. of papers a year is less than 06 and in two papers if the prescribed No. of papers is 6 or more. After back paper examination, better marks obtained by a candidate, either in main examination or in back paper examination, shall be awarded.									
<b>Prescribed Limit for Completion of the Degree</b>	M.A. within four years from the academic session in which a student is sought admission.									
<b>Change of Subjects</b>	No student shall be allowed to change the subject after filling the examination form.									
<b>Filling of Examination Form</b>	<p>Every candidate is advised to fill the University examination form carefully and the subject name &amp; code nos. as mentioned in code list.</p> <p>Candidate's Name, Father's &amp; Mother's Name in English &amp; Hindi should be written correctly and in legibly in BOLD LETTERS in the Computer Copy (Performa) attached with the examination form.</p>									
<b>Syllabus Prescribed for the Examination</b>	All the students shall appear in the examination as per prescribed syllabus and norms for the academic session. Titles of the Question Papers & their codes must be according to the code list & not as mentioned in the syllabus.									
<b>Maximum Aggregate Marks</b>	<table border="0"> <tr> <td style="text-align: right;"><b>Maximum Marks</b></td> <td>550</td> <td>500</td> <td>450</td> </tr> <tr> <td style="text-align: right;"><b>Minimum Aggregate Marks</b></td> <td>198</td> <td>180</td> <td>162</td> </tr> </table>	<b>Maximum Marks</b>	550	500	450	<b>Minimum Aggregate Marks</b>	198	180	162	
<b>Maximum Marks</b>	550	500	450							
<b>Minimum Aggregate Marks</b>	198	180	162							

(10)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code ‘G’) PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>1. EDUCATION (02)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Psychological Foundation of Education	102	100	VI Comparative Education	302	100
II Philosophical Foundation of Education	103	100	VII Teacher Education	303	100
III Methodology of Education Research and Educational Statistics	202	100	<b>VIII to XI- Any two from the following special papers:</b>		
IV Sociological Foundation of Education	203	100	(a) Intelligence, Creativity and Education	304	100
V Essay on any paper I To IV	204	100	(b) Special Education	305	100
			(c) Distance Education	402	100
			(d) Educational Technology	403	100
			XII Viva on Course Contents of paper VI to XI in General	803	100
			<b>Or</b>		
			An In-depth and exhaustive Viva on any one of the papers VI to XI of M.A., education chosen by examinee for this purpose.	804	100

(11)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>2. ECONOMICS (06)</b>					
<b>(Old Course 2009 –10)</b>			<b>(Old Course 2010 – 11)</b>		
I Micro Economic Theory	106	100	VI Macro Economic Theory	306	100
II Statistical Methods for Economic Analysis	107	100	VII Public Economics	307	100
III Economics of Growth & Development	108	100	VIII Indian Economic Policy	308	100
IV International Trade and Finance	109	100	<b>IX- Any one from the following papers:</b>		
V <b>Optional : Any one from the following papers -</b>			(a) Agricultural Economics	406	100
(a) Industrial Economics	206	100	(b) Labour Economics	407	100
(b) Economics of Infrastructure	207	100	(c) Financial Institutions and Markets	408	100
(c) Economics of Social Sector and Environment	208	100	(d) Econometrics	410	100
(d) Demography	209	100			
(e) Mathematical Economics	210	100	X <b>VIVA - VOCE</b>	806	100
<b>Note:-</b> The Course (e) Mathematical Economics in M.A.Part-I can be offered only by those candidates who had Mathematics at Intermediate or degree level.			<b>(New Course 2020 – 21)</b>		
<b>(New Course 2019 – 20)</b>			VIII <b>Any one from the following paper:</b>		100
I Micro Economics-I	106	100	(a) Econometrics	410	
I Macro Economics-I	107	100	(b) Gender Economics	309	
III Quantative Methods	109	100	(c) Industrial Economics and Entrepreneurship	406	
IV <b>Any one from the following papers:</b>		100	(d) Economics of Insurance	411	
(A) Economics of Education and Health	206		(e) Computer Application in Economics	412	
(B) Agricultural economics	208		IX Public Economics	307	100
(C) Labour Economics	209		X International Economics	306	100
(D) Economics of Infrastructure	207		XI Financial Institutions and Markets	408	100
(E) Research Methodology	210		XII Indian Economy	308	100
V Micro Economics-II	110	100	XIII Demography	409	100
VI Macro Economics-II	111	100	XIV Environmental Economics	413	100
VII Economics of Growth and Development	108	100	XV Power point presentation & Viva-Voce(Based on Syllabus)	806	100

**Note : 1. Dissertation / Project is not allowed for Private Candidates.**

**2 Viva-Voce is compulsory for Private Students.**

**Syllabus amended of Ist year from session 2003-04 and for II year from the session 2004-05 on U.G.C. pattern.**

(12)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code ‘G’) PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>3. ENGLISH (12)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Literature in English from 1340 to 1660 (Excluding Shakespeare)	112	100	VI Shakespeare	312	100
II Literature in English from 1661 – 1798	113	100	VII Indian Writing in English	313	100
III Literature in English from 1799 – 1837	114	100	VIII (a) American Literature	314	100
IV Literature in English from 1838 – 1890	115	100	<b>Or</b>		
V Literature in English from 1891 – 2000	116	100	(b) Literary Theory and Research Documentation	315	100
			IX (a) Classical Literature	316	100
			<b>Or</b>		
			(b) Phonetics, Linguistics and Stylistics	317	100
			X <b>Viva-Voce</b>	812	100
<b>(New Course 2019 – 20)</b>			<b>(New Course 2020 – 21)</b>		
I Chaucer to Milton	112	100	VIII American Literature	312	100
I Literary Theory and Cultural Studies	113	100	IX English Phonetics and Linguistics	313	100
III Shakespeare	114	100	X 20 <sup>th</sup> Century British Poetry	314	100
IV Research Methods and Materials in English	115	100	XI English Language Teaching and English in India	315	100
V Restoration to 1798	116	100	XII 20 <sup>th</sup> Century British Fiction, Drama and Prose	316	100
VI Romantic Literature	117	100	XIII Indian Literature in English	317	100
VII Victorian Literature	118	100	XIV Translation Studies	318	100
			XV <b>Viva-Voce</b>	812	100

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>4. HINDI (25)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Hindi Sahitya ka Itihas Evam Sahityak Nibandh	125	100	VI Prachin Evam Madhya Kaleen Kavya	325	100
II Gadhya Sahitya	126	100	VII Bhasha Vigyan Evam Hindi Bhasha	326	100
III Kavyashastra Evam Sahitya Lochan	127	100	VIII <b>Any one from the following two papers :</b>		
IV Adhunik Kavya	128	100	(a) Bhartya Sahitya	327	100
<b>Any one from the following papers :</b>			(b) Korvi Lok Sahitya	328	100
V (i) Vishistha Rachnakar (Soordas)	225	100	XI <b>Any one from the following four papers :</b>		
(ii) Vishistha Rachnakar (Tulsidas)	226	100	Patrakarita	329	100
(iii) Vishistha Rachnakar (Jai Shankar Prasad)	227	100	(b) Prayojan Mulak Hindi	330	100
(iv) Vishishita Rachnakar (Acharya Hazari Prasad Dwivedi)	228	100	(c) Natak Evam Rangmunch	332	100
(v) Chhayavadottar Kavya	229	100			
(vi) Ritikaal	230	100	XII <b>Viva-Voce</b>	825	100
(vii) Prachin Bhasha Sahitya (Sanskrit)	231	100	<b>(New Course 2020 – 21)</b>		
(viii) Prachin Bhasha Sahitya (Prakrit Apbhansh)	232	100	VIII Bhasha Vigyan Evm Hindi Bhasha	326	100
(ix) Pradeshik Bhasha Sahitya (Bangla)	233	100	IX Adhunik Kavya (Chayavad Prayant)	325	100
<b>(New Course 2019 – 20)</b>			X Kavya Shastra (Bhartiya Evm Paashchatya)	330	100
I Hindi Sahitya Ka Itihas	125	100	XI Patrakarita-Prashikshan	329	100
II Pracheen Evm Purv Madhyakaleen Kavya	126	100	XII Chayavadottar Kavya	332	100
III Naatak Aur Rangmanch	127	100	XIII Hindi Aalochana	333	100
IV Prayojanmulak Hindi	128	100	XIV <b>Any one from the following paper:</b>		
V Uttar Madhyakaleen Kavya	129	100	(a) Vishisth Sahityadhara (Bhartiya Sahitya)	327	100
VI Katha-Sahitya	130	100	(b) Vishisth Sahityadhara (Kaurvi Lok Sahitya)	328	100
<b>VII Optional Papers :</b>			(c) Vishisth Sahityadhara (Pravasi Hindi Sahitya)	334	100
1. Katheitar Gadh Sahitya	131	100	(d) Sahityik Nibandh (Not Applicable)	335	100
<b>OR</b>			(e) Vishisth Sahityadhara(Sanskrit)	336	100
2. Vishisth Rachnakar ( <b>Any one :</b> )		100	(f) Vishisth Sahityadhara(Prakrut-Apbransh)	337	100
a) Soordas	225				
b) Goswami Tulsidas	226		XV <b>Viva-Voce:</b>		
c) Jayshankar Prasad	227		Prastutikaran Evm Mokhiki (Pathyakarm Par Aadharit)	825	100
d) Premchand	228				
e) Agyey	229				
f) Kabir Das	230				

**Note : 1. Dissertation / Project is not allowed for Private Candidates.**

**2. Viva-Voce is compulsory for Private Students.**

**Syllabus amended of Ist year from session 2003-04 and for II year from the session 2004-05 on U.G.C. pattern.**

(14)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code ‘G’) PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks

## 5. HISTORY (37)

(Old Course 2009 – 10)			(Old Course 2010 – 11)		
I Historiography : Concept Method & Tools	137	100	<b>Note: Candidate has to choose one group of courses from the Ancient, Medieval &amp; Modern Indian History as Follows :</b>		
II Twentieth Century World	138	100	<b>Group A : ANCIENT INDIA</b>		
III National Movement in India (c.AD 1857 – 1947)	139	100	VI (a) History of Ancient India and Greco Roman Contacts (c.BC 600-78 A)	437	100
			(b) History of Ancient India (c.AD 78-650)	438	100
			(c ) History of Ancient India and South East Asia (c.AD 650-1200)	439	100
			(d) Society, Economy and Culture of Ancient India (upto c.1200 AD)	440	100
<b>IV &amp; V Any two from the following papers:</b>			<b>Group B: MEDIEVAL INDIA</b>		
(a) Economic History of India (c.AD 1757 – 1964)	240	100	VII (a) History of Medieval India and Central Asia (c.AD 1200-1526)	441	100
(b) Historical Application in Tourism	241	100	(b) History of Medieval India (c.AD 1526-1657)	442	100
(c) History of Medieval Rajasthan (c.AD 1400-1708)	242	100	(c) History of Medieval India (c.AD 1658-1761)	443	100
(d) Women in Indian History	243	100	(d) Society, Economy and Culture of Medieval India (c.AD 1200-1750)	444	100
(e) History of Science & Technology in India	244	100	<b>Group C: MODERN INDIA</b>		
(f) History of Architecture of India	245	100	VIII (a) History of Modern India (c.AD 1757 –1857)		
(g) State in India	246	100	(b) History of Modern India (c.AD 1857-1919)	837	100
			(c) History of Modern India (c. AD 1920-1964)		
			(d) Society, Economy and Culture of Modern India (c.AD 1750-1950)		
			IX <b>Viva -Voce:</b> Viva-Voce candidates shall have to bring with them an Essay/Project of approximately 20 page on any subject/Topic of their specialization course/courses.		
			The Examinee shall have to present a brief resume of three to five minutes before the Examiners.		



(15)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks

## 5. HISTORY (37) (New Course)

(New Course 2019 – 20)			(New Course 2020 – 21)		
I Historiography: Concepts, Methods, Approaches and Tools	137	100	VIII Tourism in India	437	100
II History of Ancient India (From Earliest Times to Post Harappan Settlement)	138	100	IX History of Medieval India (Till 1526 A.D.)	441	100
III History of Ancient India (From Vedic Age to Mauryan Kingdom)	139	100	X History of Medieval India (1526-1707 A.D.)	442	100
IV History of Ancient India (From Shunga Dynasty to Rajput Era)	240	100	XI History of Modern India (1707-1885 A.D.)	443	100
V Socio-Economic and Cultural History of Ancient India (Till 1200 A.D.)	241	100	XII History of Modern India (1885-1950 A.D.)	444	100
VI History of Modern Europe (1789-1919)	242	100	XIII Research Methodology	438	100
VII <b>Any one from the following papers:</b>			XIV <b>Any one from the following paper:</b>		
(a) History of Modern World (1920-1960)	243	100	(a) Socio- Cultural History of Modern India (1757-1947 A.D.)	445	100
(b) Archaeology of Ancient Indian History	244	100	(b) Economic History of British India (1757-1950)	446	100
(c) History of South India (From Sangam Age to Vijay Nagar Empire)	245	100	(c) Women Through Ages	447	100
			XV <b>Viva-Voce</b>		

(16)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE			Code List 2021-22		
Ist Year			IInd Year				
Name of Paper		Code No.	Max. Marks	Name of Paper		Code No.	Max. Marks
<b>6. PHILOSOPHY (45)</b>							
(Old Course 2009 – 10)				(Old Course 2010 – 11)			
I	Ethics	145	100	VI	Contemporary Western Philosophy	545	100
II	Indian Philosophy	146	100	VII	Philosophy of Religion	546	100
III	Western Philosophy	147	100	VIII	Advanced Ethics	550	100
IV	Social and Political Philosophy	248	100	IX	Philosophy of Sankara	555	100
V	Modern Indian Thought	249	100	X	Seminars and <b>Viva-Voce</b>	845	100

Note : Syllabus amended of Ist year from session 2003-04 and for II year from the session 2004-05 on U.G.C. pattern.

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper		Code No.	Max. Marks	Name of Paper	

## 7. MATHEMATICS (49)

(Old Course 2009 – 10)			(Old Course 2010 – 11)		
I Topology	149	75	VII Integration Theory and Functional Analysis	349	75
II Real Analysis	150	75	VIII Fluid Dynamics	350	75
III Discrete Mathematics	151	75	IX Operations Research	351	75
IV Complex Analysis	152	75	<b>Select one paper from each group.</b>		
V <b>Any one from the following papers :</b>			X <b>Group A</b>		
(a) Differential Equations	153	75	(a) Difference Equations	449	75
(b) Differential Geometry	154	75	(b) Integral Equations and Boundary Value Problems	450	75
(c) Mechanics	155	75	(c) Wavelets	451	75
VI <b>Any one from the following papers:</b>			(d) Information Theory and Reliability Theory	452	75
(a) Advanced Abstract Algebra	156	75	XI <b>Group B</b>		
(b) Theory of Numbers	157	75	(a) Computer Programming & Data Structure	453	75
(c) Mathematical Statistics	158	75	(b) Non Linear Programming	454	75
			(c) Spherical Astronomy & Space Dyanamics	455	75
			(d) Fuzzy Set Theory, Fuzzy Logics & their Applications	456	75
			XII <b>GROUP C</b>		
			(a) Mathematical Modelling	457	75
			(b) Partial Differnatial Equation	458	75
			(c) Bio-Mathematics	459	75
			(d) Mathematics of finance & Insurance	460	75
			XIV <b>Viva –Voce</b>	850	100

(18)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>8. URDU (62)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Modern Prose	162	100	VI Early & Medieval Prose	362	100
II Modern Poetry	163	100	VII Early & Medieval Poetry	363	100
III (a) Literary History <b>Or</b>	164	100	VIII Special Study of a Poet or Author		
(b) Social & Cultural Background of Urdu Literature	165	100	(a) Shibli	364	100
IV Allied Languages Prosody & Criticism			<b>Or</b>		
(a) Persian <b>Or</b>	262	100	(b) Iqbal	365	100
(b) Arabic <b>Or</b>	263	100	IX Prose Forms & Techniques		
(c) Urdu Prosody Poetics & Rhetorics <b>Or</b>	264	100	(a) Essay & Translation <b>Or</b>	366	100
(d) Literary Criticism	265	100	(b) Journalism & Mass Communication	367	100
V Special Study of a Poet or Author-			X <b>Viva-Voce</b>	862	100
Galib <b>Or</b>	266	100	<b>(New Course 2020 – 21)</b>		
Sir Sayad Ahmad	267	100	VIII Folk Tradition in Urdu	362	
<b>(New Course 2019 – 20)</b>			IX Urdu Nazm	363	
I Origin & Develop OF Urdu Language	162	100	X (A) Mass Media or	364	
I Literary Tradition of Urdu	163	100	<b>(B) Any one from the following paper:</b>		
III Literary Criticism	164	100	(a) Sir Syed Ahmad Khan	366	
IV Option-A: Information Technology	165	100	(b) Premchand	367	
Option-B: Urdu Drama	262	100	(c) Maulana Abul Kalam Azad	462	
V Urdu Ghazal	263	100	XI <b>Any one from the following paper:</b>		
VI Urdu Fiction	264	100	(a) Meer Taqi Meer	463	
VII Non-Fictional Prose	265	100	(b) Ghalib	464	
			(c) Iqbal	365	
			XII Modern Literature	465	
			XIII <b>Any one from the following paper:</b>		
			(a) Script writing & Translation <b>Or</b>	466	
			(b) Essay Writing & Translation	467	
			XIV Classical Literature	468	
			XV <b>Practical</b>	862	

Note : 1. Dissertation / Project is not allowed for Private Candidates.

II year from the session 2004-05 on U.G.C. pattern.

20

C.C.S. University, Meerut		M.A. – I, II (Exam. Code ‘G’) PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>9. POLITICAL SCIENCE (70)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Western Political Theory	170	100	VI Modern Indian Political Thought	370	100
II Indian Government & Politics	171	100	VII Contemporary Political Issues	371	100
III Comparative Politics	270	100	VIII <b>Any two papers from the following :</b>		
IV Theories of International Relations	271	100	(a) International Law	470	100
V Major Ideas & Issue in Public Administration	272	100	(b) Ancient Indian Political Thought	471	100
			(c) South Asian Political Systems (Pakistan, Srilanka, Nepal, Bangladesh)	472	100
<b>(New Course 2019 – 20)</b>			(d) Research Methodology	473	100
I Traditions of Political Thinking	170	100	(e) Indian Administration	474	100
I Comparative Politics	270	100	(f) Federalism in India	475	100
III Indian Political System	171	100	(g) Indian's Foreign Policy	476	100
IV International Relations	271	100	IX <b>Viva-Voce</b>	870	100
V Administrative Theory	272	100	<b>(New Course 2020 – 21)</b>		
VI Ancient Indian Political thought	273	100	VIII Research Methodology	370	100
VII Contemporary Political Theory	274	100	IX Western Political Thought	371	100
			X Indian Administration	470	100
			XI State Politics in India	471	100
			XII Modern Indian Political Thought	472	100
			XIII India and the World	473	100
			XIV Local Governance in India	474	100
			XV <b>Viva-Voce</b>	870	100

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>10. SANSKRIT (82)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2013 – 14)</b>		
I Vedic Literature & History	182	100	VI Sanskrit Kavyashastra	582	100
II Grammar, Linguistics & Essay	183	100	VII Sanskrit Natyashastra	583	100
III Indian Philosophy	282	100	<b>Select any two paper from the following :-</b>		
IV Poetics and Aesthetics	283	100	VIII Sanskrit Prose, Champu & Historical Poetry	591	100
V Kavya	284	100	IX Introduction to Sanskrit Poetic Tradition	590	100
<b>(New Course 2019 – 20)</b>			X Vedic Literature & Grammar	584	100
I Ved, Upnishad, Shiksha & History of Vedic Literature	182	100	XI Sanskrit Grammar & The Philosophy of Grammar	586	100
II Indian Philosophy (Nyay- Vaisheshik, Sankhy & History)	183	100	XII Viva – Voce	882	100
III Natika & Dramaturgy	184	100	<b>(New Course 2020 – 21)</b>		
IV Geetikavay and Gadyakavya	185	100	VIII Roopak & Champu-Kavya	582	100
V Sanskrit Epic	186	100	IX Sanhita, Nirukt	583	100
VI Sanskrit Poetics	282	100	X Dhvani, Vyanjana Sthapan & Kavyashastriy Shat Prasthan	584	
VII Sanskrit Grammer, Essay & Anuwaad	283	100	XII Linguistics & Sanskrit Grammer	585	100
			XI Indian Philosophy	586	100
			XIII Dharma shastr & Artha shastr	587	100
			XIV Brahman Pratishakhy & Nirukt	588	100
			XV Practical and Viva-Voce	882	100

Note : 1. Dissertation / Project is not allowed for Private Candidates.

2. Viva-Voce is compulsory for Private Students.

Syllabus amended of Ist year from session 2003-04 and for II year from the session 2004-05 on U.G.C. pattern.

(82)

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>11. SOCIOLOGY (87)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Classical Sociological Thinkers	187	100	VI Theoretical Perspectives in Sociology	387	100
II Methodology of Social Research	188	100	VII Sociology of Change and Development	388	100
III Perspectives on Indian Society	189	100	VIII Criminology and Penology	389	100
IV Rural Society in India	190	100	IX <b>Any one from the following papers :</b>		
V <b>Any one from the following papers :</b>			(a) Sociology of Marginalized Communities	487	100
(a) Gender and Society	287	100	(b) Industry & Society in India	488	100
(b) Education and Society	288	100	(c) Comparative Sociology	489	100
(c) Sociology of Social Movements	289	100	(d) Sociology of Kinship, Marriage & Family	490	100
(d) Political Sociology	290	100	(e) Sociology of Aging	491	100
			X <b>Viva-Voce</b>	887	100
<b>(New Course 2019 – 20)</b>			<b>(New Course 2020 – 21)</b>		
I Sociological Concepts	287	100	VIII Society in India	387	100
II Classical Thinkers	187	100	IX Modern Sociological Theories	389	100
III Methodology of Social Research	188	100	X Social Change in India	388	100
IV Rural Sociology	190	100	XI Social Problems in India	390	100
V Basic Statistics & Computer Application in Social Research	288	100	XII Classification in Sociology	391	100
VI Neo-Classical Theories	289	100	XIII Perspectives on Indian Society	392	100
VII Social Change: Concept and Theories	290	100	XIV <b>Any one from the following papers :</b>		
			(d) Tribes in India	487	
			(e) Sociology of Environment	491	
			(f) Sociology of Social Movements	489	
			(g) Political Sociology	494	
			XV <b>Viva-Voce</b>		100
				887	

C.C.S. University, Meerut		M.A. – I, II (Exam. Code 'G') PRIVATE		Code List 2021-22	
Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>12. DEFENCE STUDIES (95)</b>					
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Theory and Development of war Since 1789 AD to 1945 AD	195	100	V International Law	395	100
II War and International Relation Since 1945	196	100	VI National Security of India	396	100
III & IV <b>Any three from the following papers :</b>			VII & VIII <b>Any two from the following papers :</b>		
(a) Economics Aspects of Defence	294	100	(a) Disarmament, Arms Control and Peace	495	100
(b) Operation Research	295	100	(b) Man Power Studies	496	100
(c) Ballistics	296	100	(c) Science and Technology in war	497	100
(d) Psychology of war	297	100	(d) Civil & Military Relations	498	100
(e) Area Study (Himalayan States-Nepal& Bhutan) & Pakistan	298	100	IX <b>Viva-Voce</b>	895	100
(f) Insurgency & Counter Insurgence	299	100			

Note: Viva-Voce is Compulsory for Private students.

Syllabus amended of Ist year from session 2003-04 and for II year from the session 2004-05 on U.G.C. pattern.



**SALIENT POINTS FOR B.Sc. STUDENTS**
**Subjects to be Offered**

Every student must offer three main subjects with Foundation course and Qualifying course as prescribed in the syllabus.

**Pass Percentage to be Obtained**

One must obtain 33% marks both in theory and practical separately in each subject and also in Qualifying Courses as follows: -

Maximum Marks	100	75	70	60	50	40	35	30	25	20
Minimum Marks	33	25	23	20	17	13	12	10	09	07

**Provision for Grace Marks**

5 Marks - In one main theory subject & foundation course  
Or

In two main theory subjects

3 Marks - In case of short of aggregate

3 Marks - In case of short of division.

No provision of grace marks in practical.

**Note :** The grace marks shall not be added to the total marks obtained by a candidate.

**Percentage Prescribed for Awarding**

First Division	-	60% Marks
Second Division	-	45% Marks
Third Division	-	33% Marks

**Eligibility for Appearing in Back Paper Examination**

A student who secures 33 % marks in one main subject and fails in other two main subjects and Foundation course but he passes adding prescribed grace marks in one or two main subjects or one main subject and Foundation course, is eligible for back paper examination. If a student fails in Qualifying course, he / she will also be eligible for back paper examination alongwith main subjects. After back paper examination, better marks obtained by a candidate either in main examination or in back paper examination, shall be awarded.

**Prescribed Limit for Completion of the Degree**

B.Sc. within six years from the academic session in which a student sought admission.

**Change of Subjects**

No student shall be allowed to change the subject after filling the examination form.

**Filling of Examination Form**

Every candidate is advised to fill the University examination form carefully and the subject name & code nos. as mentioned in code list.

Candidate's Name, Father's & Mother's Name in English & Hindi should be written correctly and legibly in BOLD LETTERS in the Computer Copy (Performa) attached with the examination form.

**Syllabus Prescribed for the Examination**

All the students shall appear in the examination as per prescribed syllabus and norms for the academic session.

Titles of the Question Papers & their codes must be according to the code list & not as mentioned in the syllabus.

**Maximum Aggregate Marks**

	Maximum Marks	Pass Marks
<b>Part I</b>	700	231
<b>Part II</b>	700	231
<b>Part III</b>	600	198

(15)

(24)

C.C.S. University, Meerut			B.Sc. – I, II & III (Exam. Code 'B')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>1. BOTANY</b>								
I Diversity of Viruses, Bacteria & Fungi	101	50	IV Diversity of Angiosperms: Systematics, Development & Reproduction	201	50	VII Plant Resource Utilization, Palynology, Plant Pathology and Biostatistics	301	50
II Diversity of Algae, Lichens & Bryophytes	102	50	V Cytology, Genetics, Evolution & Ecology	202	50	VIII Molecular Biology & Biotechnology	302	50
III Diversity of Pteridophytes & Gymnesperms	103	50	VI Plant Physiology and Biochemistry	203	50	IX Environmental Botany	303	50
<b>PRACTICAL</b>	401	50	<b>PRACTICAL</b>	501	50	<b>PRACTICAL</b>	601	50
<b>2. DEFENCE STUDIES</b>								
I Art of War in India (upto 1947)	104	75	III Art of War in India (After 1947)	204	75	V Evolution of Strategic Thought	304	75
II Evaluation of Armament and Western Art of Warfare	105	75	IV National Security	205	75	VI Study of War and Peace	305	75
<b>PRACTICAL (Map Reading)</b>	404	50	<b>PRACTICAL (TEWT)</b>	504	50	<b>PRACTICAL (TEWT)</b>	604	50
<b>3. CHEMISTRY</b>								
I Inorganic Chemistry	106	50	IV Inorganic Chemistry	206	50	VII Inorganic Chemistry	306	50
II Organic Chemistry	107	50	V Organic Chemistry	207	50	VIII Organic Chemistry	307	50
III Physical Chemistry	108	50	VI Physical Chemistry	208	50	IX Physical Chemistry	308	50
<b>PRACTICAL</b>	406	50	<b>PRACTICAL</b>	506	50	<b>PRACTICAL</b>	606	50
<b>4. GEOGRAPHY</b>								
I Physical Geography	111	75	III Economic Geography	211	75	V Environmental Studies	511	75
II Human Geography	112	75	IV Geography of India	212	75	VI <b>Any one of the following :</b>		
<b>PRACTICAL</b>	711	50	<b>PRACTICAL</b>	811	50	(a) South West Asia	512	75
						(b) South East Asia	513	75
						(c) Far East Asia	514	75
						(d) South Asia	515	75
						<b>PRACTICAL</b>	911	50

(25)

C.C.S. University, Meerut

Code List 2021-22

Exam. B.Sc.

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>5. INDUSTRIAL MICROBIOLOGY (* under U.G.C. Scheme)</b>								
I Fundamentals of Microbiology	113	50	IV Microbial Genetics and Molecular Biology	213	50	VII Immunology & Medical Microbiology	313	50
II Microbial Physiology and Bio-chemistry	114	50	V Environmental Microbiology	214	50	VIII Agriculture & Food Microbiology	314	50
III Tools and Techniques in Microbiology	115	50	VI Computers, Bioinformatics and Biostatistics	215	50	IX Industrial Microbiology	315	50
<b>PRACTICAL</b>	413	50	<b>PRACTICAL</b>	513	50	<b>PRACTICAL</b>	613	50
<b>6. PHYSICS</b>								
I Mechanics and Wave Motion	116	50	IV Physical Optics and Lasers	216	50	VII Relativity and Statistical Physics	316	50
II Kinetic Theory and Thermodynamics	117	50	V Electromagnetics	217	50	VIII Solid State & Nuclear Physics	317	50
III Circuit Fundamentals and Basic Electronics	118	50	VI Elements of Quantum Mechanics, Atomic and Molecular Spectra	218	50	IX Solid State Electronics	318	50
<b>PRACTICAL</b>	416	50	<b>PRACTICAL</b>	516	50	<b>PRACTICAL</b>	616	50
<b>7. ZOOLOGY</b>								
I Lower Non Chordata (Protozoa Helminths)	120	50	IV Chordata	220	50	VII Applied and Economic Zoology	320	50
II Higher Non Chordata (Annelida-Echinodermata)	121	50	V Animal Distribution, Evolution and Developmental Biology	221	50	VIII Biotechnology, Immunology, Biological Tools and Techniques and Biostatistics	321	50
III Cell Biology and Genetics	122	50	VI Physiology and Bio-chemistry	222	50	IX Ecology, Microbiology Animal Behavior and Pollution and Toxicology	322	50
<b>PRACTICAL</b>	420	50	<b>PRACTICAL</b>	521	50	<b>PRACTICAL</b>	621	50
<b>8. MATHEMATICS</b>								
I Algebra and Trigonometry	126	65	IV Linear Algebra and Matrices	226	65	VII Analysis	326	65
II Calculus	127	65	V Differential Equations and Integral Transforms	227	65	VIII Linear Programming	327	65
III Geometry and Vector Calculus	128	70	VI Mechanics	228	70	IX Numerical Methods and Fundamentals of Computer	328	70

23

(26)

C.C.S. University, Meerut

Code List 2021-22 Exam. B.Sc.

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>9. * GEOLOGY</b>								
I Physical Geology	136	50	IV Stratigraphy	236	50	VII Stratigraphic Plaeontology & Sedimentology	336	50
II Structural Geology	137	50	V Palaeontology	237	50	VIII Economic Geology	337	50
III Crystallography and Mineralogy	138	50	VI Petrology	238	50	IX Applied Geology & Global Tectonic	338	50
<b>PRACTICAL</b>	436	50	<b>PRACTICAL</b>	536	50	<b>PRACTICAL</b>	636	50
<b>10. ECONOMICS</b>								
I Principles of Economics Analysis	145	100	III National Income Analysis, Money and Banking	245	100	V Economics of Growth and Development	345	100
II Indian Economic Problems	146	100	IV Public Finance and International Trade	246	100	VI Quantitative Methods	346	100
<b>11. INDUSTRIAL CHEMISTRY (*under UGC Scheme)</b>								
I Industrial Aspects of Organic and Inorganic Chemistry	153	50	IV Material Science and Industrial Pollution	253	50	VII Industrial Chemical Analysis	353	35
II Industrial Aspects of Physical Chemistry, Material and Energy Balances	154	50	V Unit Processes in Organic Chemicals Manufacture	254	50	VIII Chemical Process Economics and Industrial Organization	354	35
III Unit Operations, Utilities, Fluid Flow and Heat Transport in Chemical Industry	155	50	VI Effluent Treatment, Waste Management and Process in Strumentation	255	50	IX <b>Any two of the following :-</b>		
<b>PRACTICAL</b>	453	50	<b>PRACTICAL</b>	553	50	(a) Polymers	455	35
						(b) Pharmaceuticals	457	35
						(c) Heavy and Fine Chemicals	459	35
						<b>PRACTICAL</b>	653	60
<b>12. FOOD SCIENCE &amp; QUALITY CONTROL (* under UGC Scheme)</b>								
I Basic Nutrition Food	156	50	IV Food Preservation	256	50	VII Food Analysis	356	50
II Food Commodities & Food Chemistry	157	50	V Sensary Evaluation & Analytical	257	50	VIII Introduction to food Manufacture	357	50
III Sanitation, Hygiene & Food Microbiology	158	50	VI Packing Material Testing	258	50	IX Food Toxicology, Food Adultration and Testing	358	50
<b>PRACTICAL</b>	456	50	<b>PRACTICAL &amp; PROJECT</b>	556	50	<b>PRACTICAL</b>	656	50
<b>Qualifying Course</b>								
Entrepreneurship Development	159	50						

C.C.S. University, Meerut

Code List 2021-22 Exam. B.Sc.

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>13. COMPUTER APPLICATION (* under UGC Scheme)</b>								
I Computer Fundamentals and Internet	192	50	IV System Analysis and Development	292	50	VII Java Programming	392	50
II Data Communication	193	50	V DBMS and RDBMS	293	50	VIII Advanced Topics in Computer	393	50
III Programming in C	490	50	VI Object Oriented Programming with C++	590	50	IX <b>Project Report</b> – Java, Visual Basic, Web Technology and Oracle	690	50
<b>PRACTICAL</b> Elaborative M.S. Office and 'C' Programming	492	50	<b>PRACTICAL: SQL, PL/SQL AND C++ Programming</b>	592	50	<b>PRACTICAL</b> – Java and Oracle	692	50
<b>14. COMPUTER SCIENCE (* under UGC Scheme)</b>								
(For Session 2019- 20)			(For Session 2019- 20)			(For Session 2019- 20)		
I Computer Fundamental	197	50	IV Operating System	297	50	VII Visual Basic and Introduction to Web-Designing	397	75
II Programming in C	198	50	V C++ and Object Oriented Programming	298	50	VIII Computer Architecture & Data Communication	398	75
III PC Software	199	50	VI Data Structure Using C	299	50	IX Introduction To DBNS_SQL & Software Engineering Concept	399	75
<b>PRACTICAL</b> Pc Software Based, DOS, Windows & Programming IN C,	493	50	<b>PRACTICAL:</b> C++ & Data Structure Using C	593	50	<b>PRACTICAL</b> – VB, DBMS, HTML & Microprocessor	693	75
<b>15. STATISTICS</b>								
I Statistical Methods	194	50	IV Statistical Inference	294	50	VII Non-Parametric Methods and Numerical Analysis	394	50
II Probability	195	50	V Survey Sampling	295	50	VIII Applied Statistics	395	50
III Probability Distribution and Theory of Attributes	196	50	VI Analysis of Variance and Design of Experiment	296	50	IX Linear Programming & Computational Techniques	396	50
<b>PRACTICAL</b>	494	50	<b>PRACTICAL</b>	594	50	<b>PRACTICAL</b>	694	50
<b>16. *MICROBIOLOGY</b>								
I Microbial Diversity-I	141	50	IV Instrumentation and Bioanalytical Techniques	241	50	VII Immunology & Medical Microbiology	341	50
II Microbial Diversity-II	142	50	V Cell Biology, Microbial Genetics and Molecular Biology	242	50	VIII Food, Dairy and Agricultural Microbiology	342	50
III Pest Management and Parasitology	143	50	VI Microbial Physiology & Metabolism	243	50	IX Industrial and Environmental Microbiology	343	50
<b>PRACTICAL</b>	541	50	<b>PRACTICAL</b>	641	50	<b>PRACTICAL</b>	741	50

\*This course is introduced at the Govt. (P.G.) College, Noida. (Microbiology in lieu of Zoology with Botany & Chemistry.)

C.C.S. University, Meerut

Code List 2021-22

Exam. B.Sc.

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks

## FOUNDATION COURSES

I Bhartiya Sanskriti Evam Rashtra Gaurav	009	100	<b>A candidate will have to select one of the following foundation courses:-</b> 1 Language Communication and Writing Skill : (I) Hindi <b>Or</b> 011 100 (II) English <b>Or</b> 012 100 (III) Sanskrit 013 100			--	--	--
--	-----	-----	---	--	--	----	----	----

## QUALIFYING COURSES

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
I Environmental Studies	B-008	100	I General Awareness	B 010	100	III Sports & Physical Education	B 003	50+50
II Sports & Physical Education	B-001	50+50	II Sports & Physical Education	B 002	50+50			

☼ क्वालिफाईंग कोर्स के अन्तर्गत संचालित "पर्यावरण-अध्ययन" कोड सं०-008 केवल प्रथम वर्ष के छात्र/छात्राओं के लिए ही अनिवार्य है परन्तु ऐसे छात्र/छात्रायें जो प्रथम वर्ष में उक्त विषय की परीक्षा उत्तीर्ण नहीं कर पाये हैं, ऐसे छात्र/छात्रायें इस विषय (कोड संख्या -008) की परीक्षा बैंक पेपर परीक्षा अथवा द्वितीय वर्ष या तृतीय वर्ष की परीक्षा में सम्मिलित होकर उत्तीर्ण कर सकते हैं।

## ► नोट :-

- शासनादेश संख्या 2193/सत्तर-2-2004-16 (24)/2004 दिनांक 30.06.2004 तथा विश्वविद्यालय के पत्रांक सम्बद्धता-1332 दिनांक 20.09.2004 एवं पत्रांक परीक्षा संस्थागत/248 दिनांक 04.10.2004 के संदर्भ में संस्थागत छात्रों के लिए सत्र 2004-05 से खेलकूद एवं शारीरिक शिक्षा का विषय स्नातक स्तर (बी०ए०,बी०एस-सी,बी०कॉम०) के पाठ्यक्रमों में अनिवार्य है। खेल कूद एवं शारीरिक शिक्षा विषय की तीनों वर्षों की परीक्षाएँ पृथकतः उत्तीर्ण करना आवश्यक है तथा तृतीय भाग तक उत्तीर्ण न कर पाने की स्थिति में छात्र अनुत्तीर्ण माना जायेगा।
- विकलांग छात्रों द्वारा मुख्य चिकित्साधिकारी द्वारा प्रदत्त प्रमाण पत्र महाविद्यालय में जमा करने पर इस पाठ्यक्रम से छूट रहेगी।



<b>SALIENT POINTS FOR B.Com. STUDENTS</b>
---

**Subjects to be Offered**

Every student shall offer three main groups with Foundation course and Qualifying courses in B.Com. Part-I. Three main groups are Commerce Group, Accounts Group and Management Group. Accounts Group and Management Group are compulsory, but in place of Commerce Group, candidates can offer one U.G.C. sponsored vocational course from Business Administration Group/Marketing Group/T.T.M. or Computer Application.

**Pass Percentage to be Obtained**

One must obtain 33% marks separately in every group of theory papers, practical, viva – voce & qualifying courses also as follows:-

Maximum Marks	100	75	70	60	50	40	30	25
Minimum Marks	33	25	23	20	17	13	10	09

**Provision for Grace Marks**

5 Marks - In one main theory subject & Foundation course

**Or**

In two main theory subjects

3 Marks - In case of short of aggregate

3 Marks - In case of short of division.

No provision of grace marks in practical & Viva-Voce.

Note : The grace marks shall not be added to the total marks obtained by a candidate.

**Percentage Prescribed for Awarding Division**

First Division	-	60% Marks
Second Division	-	45% Marks
Third Division	-	33% Marks

**Eligibility for Appearing in Back Paper Examination**

A student who secures 33 % marks in one main subject and fails in other two main subjects and Foundation course but he passes adding prescribed grace marks in one or two main subjects or one main subject and Foundation course, is eligible for back paper examination. If a student fails in Qualifying course, he / she will also be eligible for back paper examination along with main subjects. After back paper examination, better marks obtained by a candidate either in main examination or in back paper examination, shall be awarded.

**Prescribed Limit for Completion of the Degree**

B.Com. within six years from the academic session in which a student is sought admission.

**Change of Subjects**

No student shall be allowed to change the subject after filling the examination form.

**Filling of Examination Form**

Every candidate is advised to fill the University examination form carefully and the subject name & code nos. as mentioned in code list.

Candidate's Name, Father's & Mother's Name in English & Hindi should be written correctly and legibly in BOLD LETTERS in the Computer Copy (Performa) attached with the examination form.

**Syllabus Prescribed for the Examination**

All the students shall appear in the examination as per prescribed syllabus and norms for the academic session.

Titles of the Question Papers and their codes must be according to the code list and not as mentioned in the syllabus.

**Maximum Aggregate Marks**

	Maximum Marks	Pass Marks
<b>Part I</b>	700	231
<b>Part II</b>	700	231
<b>Part III</b>	700	231

(9)

(30)

C.C.S. University, Meerut			B.Com. – I, II & III (Exam. Code 'C')			Code List 2021-22		
Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>GROUP – A (New Course wef 2018- 19)</b>			<b>GROUP – A (New Course wef 2019- 20)</b>			<b>GROUP – A (New Course wef 2021-22)</b>		
I Business Communication	101(New)	100	<b>GROUP – A</b>			<b>GROUP – A</b>		
II Business Statistics	102(New)	100	I Company Law	201(New)	100	I Corporate Accounting	301(New)	100
			II Cost Accounting	201(New)	100	II Auditing	302(New)	100
<b>GROUP – A</b>			<b>GROUP – A</b>			<b>GROUP – A</b>		
I Business Communication	101(Old)	100	I Corporate Law	201(Old)	100	I Corporate Accounting	301(Old)	100
II Business Statistics	102(Old)	100	II Cost Accounting	202(Old)	100	II Auditing	302(Old)	100

OR

**TOURISM & TRAVEL MANAGEMENT (Under U.G.C. Scheme)**

I Tourism Business	190	60	III Tourism Marketing	290	60	V Emergine Concepts for Effective Tourism Development	390	60
II Tourism Products	191	60	IV Travel Agency, Tour Business & Accommodation	291	60	VI Information, Communication & Automation	391	60
<b>PRACTICAL</b>	790	80	<b>PRACTICAL</b>	890	80	<b>PRACTICAL</b>	990	80

OR

**COMPUTER APPLICATION (\*under UGC Scheme)**

I Computer Fundamentals and Internet	192	50	IV System Analysis and Development	292	50	VII Java Programming	392	50
II Data Communication	193	50	V DBMS and RDBMS	293	50	VIII Advanced Topics in Computer	393	50
III Programming in C	490	50	VI Object oriented Programming with C++	590	50	IX Project Report – Java, Visual Basic, Web Technology and Oracle	690	50
<b>PRACTICAL</b>			<b>PRACTICAL</b>	892	50	<b>PRACTICAL</b>	992	50
Elaborative M.S. Office and 'C' Programming	792	50						

► NOTE :- U.G.C. Sponsored Vocational Courses i.e. Business Administration / Marketing/ T.T.M. & Computer Application will be offered in place of Group A/ Commerce Group.



C.C.S. University, Meerut

Code List 2021-22

Exam. B.Com.

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>COMPULSORY PAPERS</b>								
<b>GROUP – B (New Course wef 2018- 19)</b>			<b>GROUP – B (New Course wef 2019- 20)</b>			<b>GROUP – B (New Course wef 2021-22)</b>		
III Financial Accounting	103(New)	100	<b>GROUP – B</b>			<b>GROUP – B</b>		
IV Business Regulatory Framework	104(New)	100	III Principles of Business Management	203(New)	100	III Principles of Marketing	303(New)	100
			IV Income Tax	204(New)	100	IV Economic Laws	304(New)	100
<b>GROUP – B</b>			<b>GROUP – B</b>			<b>GROUP – B</b>		
III Financial Accounting	103(Old)	100	III Principles of Business Management	203(Old)	100	III Money and Financial System	303(Old)	100
IV Business Regulatory Framework	104(Old)	100	IV Income Tax	204(Old)	100	IV Information Technology & its Implications in Business	304(Old)	100
<b>GROUP – C (New Course wef 2018- 19)</b>			<b>GROUP – C (New Course wef 2019- 20)</b>			<b>GROUP – C (New Course wef 2021-22)</b>		
<b>GROUP – C</b>			<b>GROUP – C</b>			<b>GROUP – C</b>		
V Business Economics	105(New)	100	V Fundamentals of Entrepreneurship	205(New)	100	V E-Commerce	305(New)	100
VI Business Environment	106(New)	100	VI Public Finance	206(New)	100	VI Management Accounting	306(New)	100
			<b>GROUP – C</b>			<b>GROUP – C</b>		
III Financial Accounting	103(Old)	100	V Fundamentals of Entrepreneurship	205(Old)	100	V Financial Management	305(Old)	100
IV Business Regulatory Framework	104(Old)	100	VI Public Finance	206(Old)	100	VI Principles of Marketing	306(Old)	100
						<b>GROUP – D</b>		
						VIVA-VOCE		
						(For Regular & Private)		
						(Abolished w.e.f. 2019-20)	991	100

Ist Year (Regular course For Ex & Old) (Regular course close w.e.f. 2022)			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>FOUNDATION COURSES</b>								
I Bhartiya Sanskriti Evam Rashtra Gaurav	009	100	<b>A candidate will have to select one of the following foundation courses:-</b> I Language Communication and Writing Skill : (I) Hindi <b>Or</b> 011                      100 (II) English <b>Or</b> 012                      100 (III) Sanskrit                      013                      100			--	--	--
<b>QUALIFYING COURSES</b>								
I Environmental Studies	C-008	100	I General Awareness	C 010	100	III Sports & Physical Education	C 003	100
II Sports & Physical Education	C-001	100	II Sports & Physical Education	C 002	100			

☞ क्वालिफाईंग कोर्स के अन्तर्गत संचालित "पर्यावरण-अध्ययन" कोड सं०-008 केवल प्रथम वर्ष के छात्र/छात्राओं के लिए ही अनिवार्य है परन्तु ऐसे छात्र/छात्रायें जो प्रथम वर्ष में उक्त विषय की परीक्षा उत्तीर्ण नहीं कर पाये हैं, ऐसे छात्र/छात्रायें इस विषय (कोड संख्या -008) की परीक्षा बैंक पेपर परीक्षा अथवा द्वितीय वर्ष या तृतीय वर्ष की परीक्षा में सम्मिलित होकर उत्तीर्ण कर सकते हैं।

► नोट :-

- शासनादेश संख्या 2193/सत्तर-2-2004-16 (24)/2004 दिनांक 30.06.2004 तथा विश्वविद्यालय के पत्रांक सम्बद्धता-1332 दिनांक 20.09.2004 एवं पत्रांक परीक्षा संस्थागत/248 दिनांक 04.10.2004 के संदर्भ में संस्थागत छात्रों के लिए सत्र 2004-05 से खेलकूद एवं शारीरिक शिक्षा का विषय स्नातक स्तर (बी०ए०,बी०एस-सी,०बी०कॉम०) के पाठ्यक्रमों में अनिवार्य है। खेल कूद एवं शारीरिक शिक्षा विषय की तीनों वर्षों की परीक्षाएँ पृथकतः उत्तीर्ण करना आवश्यक है तथा तृतीय भाग तक उत्तीर्ण न कर पाने की स्थिति में छात्र अनुत्तीर्ण माना जायेगा।
- विकलांग छात्रों द्वारा मुख्य चिकित्साधिकारी द्वारा प्रदत्त प्रमाण पत्र महाविद्यालय में जमा करने पर इस पाठ्यक्रम से छूट रहेगी।

**SALIENT POINTS FOR M.Com. PRIVATE STUDENTS**

<b>Subjects to be Offered</b>	Every student must offer all the papers prescribed in the syllabus provided by the University and as available in the colleges.						
<b>Pass Percentage to be Obtained</b>	One must obtain 36% marks in aggregate of all the theory papers and in Viva-Voce separately.						
<b>Provision for Grace Marks</b>	<p>3 Marks - In case of short of aggregate</p> <p>3 Marks - In case of short of division.</p> <p>No provision of grace marks in Viva-Voce.</p> <p>Note : The grace marks shall not be added to the total marks obtained by a candidate.</p>						
<b>Percentage Prescribed for Awarding</b>	<p>First Division - 60% Marks</p> <p>Second Division - 48% Marks</p> <p>Third Division - 36% Marks</p>						
<b>Eligibility for Appearing in Back Paper Examination</b>	<p>A candidate is eligible to appear in back paper examination in one paper if the prescribed No. of papers in a year is less than 6 and in two papers if the prescribed No. of papers is 6 or more.</p> <p>After back paper examination, better marks obtained by a candidate either in main examination or in back paper examination shall be awarded.</p>						
<b>Prescribed Limit for Completion of the Degree</b>	M.Com. within four years from the academic session in which a student is sought admission.						
<b>Change of Subjects</b>	No student shall be allowed to change the subject after filling the examination form.						
<b>Filling of Examination Form</b>	<p>Every candidate is advised to fill the University examination form carefully and the subject name &amp; code nos. as mentioned in code list.</p> <p>Candidate's Name, Father's &amp; Mother's Name in English &amp; Hindi should be written correctly and legibly in BOLD LETTERS in the Computer Copy (Performa) attached with the examination form.</p>						
<b>Syllabus Prescribed for the Examination</b>	All the students shall appear in the examination as per prescribed syllabus and norms for the academic session. Titles of the Question Papers and their codes must be according to the code list and not as mentioned in the syllabus.						
<b>Maximum Aggregate Marks</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><b>Maximum Marks</b></td> <td style="width: 25%;">550</td> <td style="width: 25%;">450</td> </tr> <tr> <td><b>Minimum Aggregate Marks</b></td> <td>198</td> <td>162</td> </tr> </table>	<b>Maximum Marks</b>	550	450	<b>Minimum Aggregate Marks</b>	198	162
<b>Maximum Marks</b>	550	450					
<b>Minimum Aggregate Marks</b>	198	162					



C.C.S. University, Meerut

M.Com. – I, II (Exam. Code 'I') PRIVATE

Code List 2021-22

Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>(Old Course 2009 – 10)</b>			<b>(Old Course 2010 – 11)</b>		
I Management Concepts & Organizational Behaviour	101	75	VII Computer Application in Business	301	75
II Business Environment	102	75	VIII Corporate Legal Frame Work	302	75
III Managerial Economics	103	75	IX Corporate Tax Planning & Management	303	75
IV Statistical Analysis	104	75	<b>Any one Group from the following:</b>		
V Corporate Financial Accounting	105	75	<b>Group : 'A' (Finance)</b>		
VI Accounting for Managerial Decisions	106	75	X Financial Management	407	75
<b>QUALIFYING COURSE</b>			XI Project, Planning & Control	408	75
<b>Elementary Accounts</b> (Qualifying Course is compulsory for those candidates who have passed B.C.A./ B.A./ B.Sc./ B.Tech. with Economics Or Mathematics or Statistics or Computer as main subject and desire to appear in M.Com.Part –I Examination.)	280	100	XII Security Analysis & Portfolio Management	409	75
			<b>Or</b>		
			<b>Group : 'B' (Marketing)</b>		
			XIII Marketing Management	410	75
			XIV Advertising & Sales Management	411	75
			XV International Marketing	412	75
			<b>Or</b>		
			<b>Group : 'C' (International Marketing)</b>		
			XVI International Marketing	412	75
			XVII International Business Environment	413	75
			XVIII Foreign Trade Policy, Procedure & Documentation	414	75
			<b>Or</b>		
			<b>Group : 'D' (Human Resource Management)</b>		
			XIX Human Resource Management	415	75
			XX Group Dynamics and Personality Development	416	75
			XXI Labour Reforms and Industrial Relations	417	75
			<b>Viva Voce</b>	901	100

Note : 1. Dissertation/Project is not allowed for Private Candidate.

Syllabus amended of Ist year from the session 2003 – 04 and II year from the session 2004 – 05 on U.G.C. pattern.

4

Ist Year			IInd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>(New Course 2019 – 20)</b>			<b>(New Course 2020 – 21)</b>		
I Management Concept and Organizational	101	100	VIII Operations Research	301	100
II Direct Tax-Law and Practice	102	100	IX Research Methodology	302	100
III Statistical Analysis	103	100	X Strategic Management	303	100
IV Financial Management	104	100	XI <b>Project Based Viva-Voce</b>	304	100
V Indirect Taxes-GST and Custom Law	105	100	XII Managerial Economics	305	100
VI Corporate Financial Accounting	106	100	<b>Any one Group from the following:</b>		
VII Corporate Laws and Governance	107	100	<b>Group : 'A' (Finance)</b>		
			XIII Security Analysis & Portfolio Management	401	100
			XIV Securities Laws & Capital markets	402	100
			<b>Or</b>		
			<b>Group : 'B' (Marketing)</b>		
			XV Marketing Management	403	100
			XVI International Marketing	404	100
			<b>Or</b>		
			<b>Group : 'C' (Human Resource Management)</b>		
			XVII Human Resource Management	405	100
			XVIII Industrial relations & Labour Laws	406	100

Note : 1. Dissertation/Project is not allowed for Private Candidate.

Syllabus amended of Ist year from the session 2003 – 04 and II year from the session 2004 – 05 on U.G.C. pattern.

**SALIENT POINTS FOR B.Sc. (PE, HE & SPORTS) STUDENTS**

<b>Subjects to be Offered</b>	Every student must offer all the six compulsory papers with one Foundation course and one Qualifying Course in Part-I and Part-II. There shall be seven papers in Part-III. The Qualifying course "Environmental Studies" is compulsory in Part-I.		
<b>Pass Percentage to be Obtained</b>	One must obtain 33% marks both in theory and practical separately as follows :-		
	Maximum Marks	100	50
	Minimum Marks	33	17
<b>Provision for Grace Marks</b>	5 Marks - In one main theory subject & Foundation course <b>Or</b> In two main theory subjects 3 Marks - In case of short of aggregate 3 Marks - In case of short of division. No provision of grace marks in practicals. Note : The grace marks shall not be added to the total marks obtained by a candidate.		
<b>Percentage Prescribed for Awarding Division</b>	First Division	-	60% Marks
	Second Division	-	45% Marks
	Third Division	-	33% Marks
<b>Eligibility for Appearing in Back Paper Examination</b>	Those who have failed in one or two theory papers and Foundation course are only eligible for back paper examination. If the student fails in Qualifying course, he / she will also be eligible for back paper examination along with main subjects. After back paper examination, better marks obtained by a candidate either in main examination or in back paper examination, shall be awarded.		
<b>Prescribed Limit for Completion of the Degree</b>	B.Sc. (PE, HE & SPORTS) within six years from the academic session in which a student sought admission.		
<b>Change of Subjects</b>	No student shall be allowed to change the subject after filling the examination form.		
<b>Filling of Examination Form</b>	Every candidate is advised to fill the University examination form carefully and the subject name & code nos. as mentioned in code list already provided to the colleges. Candidate's Name, Father's & Mother's Name in English & Hindi should be written correctly and legibly in BOLD LETTERS in the Computer Performa attached with the examination form.		
<b>Syllabus Prescribed for the Examination</b>	All the students shall appear in the examination as per prescribed syllabus and norms for the academic session. Titles of the Question Papers and their codes must be according to the code list and not as mentioned in the syllabus.		
<b>Maximum Aggregate Marks</b>	<b>Maximum Marks</b>		<b>Pass Marks</b>
	<b>Part I</b>	700	231
	<b>Part II</b>	700	231
	<b>Part III</b>	700	231

C.C.S. University, Meerut				B.Sc. (PE, HE & SPORTS) –I, II & III (Exam. Code 'S')					Code List 2021-22			
Ist Year				IIInd Year					IIIrd Year			
Name of Paper	Code No.	Max. Marks		Name of Paper	Code No.	Max. Marks		Name of Paper	Code No.	Max. Marks		
		Th.	Pr.			Th.	Pr.			Th.	Pr.	
I Foundation of Physical Education	101	100	--	I Health Education, Safely Education, First Aid and Rehabilitation	201	100	--	I Psychology & Sociology Physical Education & Sports	301	50	50	
II Anatomy and Physiology	102	50	50	II Physiology of Exercise	202	50	50	II Fundamentals of Sports Training	302	50	50	
III Theory of Games & Sports (Track & Field)	103	50	50	III Theory of Games & Sports (Track & Field Events)	203	50	50	III Kinesiology & Bio-Mechanics	303	100	--	
IV Theory of Games & Sports (Gymnastics)	104	50	50	IV Theory of Games & Sports (Gymnastics)	204	50	50	IV Theory of Games & Sports (Track & Field)	304	50	50	
V Theory of Games Sports (Yoga)	105	50	50	V Theory of Games & Sports (a) Basket Ball <b>Or</b>	205	50	50	V <b>Any one from the following papers:</b>				
VI Sports & Games of Speciality	106	50	50	(b) Hockey <b>Or</b>	206	50	50	(a) Badminton	305	50	50	
				(c) Foot Ball	207	50	50	(b) Kabbaddi	306	50	50	
				VI Theory of Games & Sports (a) Cricket <b>Or</b>	208	50	50	(c) Weight Lifting	307	50	50	
				(b) Hand Ball <b>Or</b>	209	50	50	VI Theory of Games & Sports (Sports Specialization)	308	50	50	
				(c) Volley Ball <b>Or</b>	210	50	50	VII <b>Any one from the following Papers :</b>				
				VII Vocational Oriented Courses	211	50	50	(a) Kho Kho	309	50	50	
								(b) Table Tennis	310	50	50	
								(c) Wrestling	311	50	50	
								<b>Or</b>				
								Theory of Vocational oriented courses (If Selected in 2 <sup>nd</sup> year)	312	50	50	

①

Ist Year			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
<b>FOUNDATION COURSES</b>								
I Bhartiya Sanskriti Evam Rashtra Gaurav	009	100	<b>A candidate will have to select one of the following foundation courses:-</b> I Language Communication and Writing Skill : (I) Hindi <b>Or</b> 011 100 (II) English <b>Or</b> 012 100 (III) Sanskrit 013 100			--	--	--

**QUALIFYING COURSES**

Ist Year			IInd Year			IIIrd Year		
Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks	Name of Paper	Code No.	Max. Marks
I Environmental Studies	S-008	100	General Awareness	S-010	100	--	--	--

ः क्वालिफाईंग कोर्स के अन्तर्गत संचालित "पर्यावरण-अध्ययन" कोड सं०-008 केवल प्रथम वर्ष के छात्र/छात्राओं के लिए ही अनिवार्य है परन्तु ऐसे छात्र/छात्रायें जो प्रथम वर्ष में उक्त विषय की परीक्षा उत्तीर्ण नहीं कर पाये हैं, ऐसे छात्र/छात्रायें इस विषय (कोड संख्या -008) की परीक्षा बैंक पेपर परीक्षा अथवा द्वितीय वर्ष या तृतीय वर्ष की परीक्षा में सम्मिलित होकर उत्तीर्ण कर सकते हैं।

सहा० कुलसचिव (परीक्षा)

