### Details of CBCS, Skill Enhancement/Ability Enhancement Papers Offered by Various Departments/Centres for UG Students during Sem.-II

#### F/o Natural Sciences

S No.	Department/Centre	CBCS Papers	Skill Enhancement	Ability Enhancement
1	Biosciences	Biomaths & Biostats		
2	Biotechnology	Bioethics & Biosafety		
3	Physics	Development of Modern Physics		
4	Chemistry	Polymer Chemistry		Basic Analytical Chemistry     (B. Sc.)
5	Geography	Principles of Ecology	GPS Surveying	
6	Computer Science	P C Packages		
7	Mathematics	Programming in C (P)		
8	Centre for Interdisciplinary Research in Basic Sciences	<ul><li>Cell and Molecular Biology</li><li>Database systems and data mining</li></ul>		

### F/o Social Sciences

S No.	Department	CBCS papers	Skill Enhancement	Ability Enhancement
1	Psychology	Basic Psychological Processes-II		
2	Political Science	<ul> <li>Foundation of Human Rights and Duties</li> </ul>		
3	Commerce		Business Communication	
4	Sociology	Social Thinkers in India	<ul> <li>Sources of data collection for Research work-I (B A General)</li> <li>Reporting Writing</li> </ul>	
5	Economics	Agricultural Economics		•

F/o Humanities & Languages

S No.	Department	CBCS papers	Skill Enhancement	Ability Enhancement

1	History	Early Indian Religious Traditions	The Study of Heritage: The Qutb and Huaz Khas Complexes
2	Islamic Studies	The Umayyeds	
3	Arabic	Essentials of Arabic Level-II	
4	Persian	Fundamentals of Persian Level-II	
5	Hindi	<ul><li>Hindi Kahani</li><li>Hindi Cinema (Mass Media)</li></ul>	
6	Urdu	Urdu Ki Zabani Rawayat Aur Tahzeeb	
7	Travel and Tourism & Hospitality Management	Health and Wellness Tourism	Travel, Tourism, Hospitality and Construction of Fare Structure
8	Turkish Language & Literature Programme	Turkic World-II	
9	English	Women's Writing in India	
10	Sanskrit	Indian Epigraphy and Paleography	

## F/o Fine Arts

S No.	Department	CBCS papers	Skill Enhancement	Ability
				Enhancement
1	Applied Art	<ul> <li>Typography and Letter Writing in English, Devnagri, Urdu</li> </ul>		
2	Painting	•	Sketching and Painting	
3	Art Education	• Wood Work (Wood Craft)		
4	Sculpture	Clay Modelling, Moulding and Casting		

F/o Engineering & Technology

S No.	Department	CBCS paper	Skill Enhancement	Ability Enhancement
1	Applied Science &	<ul> <li>Innovative Sciences &amp; Technology</li> </ul>	Human Resource Management	Communication skills Language
	Humanities			lab
2	Mechanical	•		
3	Electronics and	•	•	
	Communication			

4	Civil	•	•	
5	Electrical	•	•	
6	Computer	•	•	

# F/o Architecture & Ekistics

S No.	Faculty	CBCS papers	Skill Enhancement	Ability Enhancement
1	B. Arch	Surveying and Levelling (1 <sup>st</sup> Yr)		

F/O Faculty of Law

S No.	Faculty	CBCS papers	Skill Enhancement	Ability Enhancement
1	Law	Special Contracts		

# **Centres of JMI**

S No.	Centre	CBCS papers		
1	Centre for	Cell and Molecular Biology		
	Interdisciplinary	Database systems and data mining		
	Research in Basic	·		
	Sciences			
2	Centre for Management	Entrepreneurship Development	<ul> <li>IT Tools for Business</li> </ul>	
	Studies			
3	Centre for Jawaharlal	Introduction to Indian Society and Culture	•	
	Nehru Studies			