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

F/o Natural Sciences

S No.	Department/Centre	CBCS Papers	Skill Enhancement	Ability Enhancement
1	Biosciences	Biophysics	 Techniques in Biology 	
2	Biotechnology	Developmental Biology		
3	Physics	Properties of Matter		
4	Chemistry	Green Chemistry		
		General Chemistry		
5	Geography		•	
6	Computer Science	Website Design and Management		
7	Mathematics	Data Structures (P)		
		Fuzzy Sets and Logics		
		Ordinary Differential Equations		
		• Logic and Sets B.Sc. (G)		
8	Centre for	•		
	Interdisciplinary Research			
	in Basic Sciences			

F/o Social Sciences

S No.	Department	CBCS papers	Skill Enhancement	Ability Enhancement
1	Psychology	Understanding Personality		
2	Political Science	Indian Administration: Structure & Function	•	
3	Commerce	Retail Management (B Com)	•	
		 Entrepreneurship and Small Business 		
		Management (BBA)		
4	Sociology	Education & Society	• Field Work in Research	
		Social Thinkers in India (B A Programme)		
5	Economics	International Finance		•

F/o Humanities & Languages

S No.	Department	CBCS papers	Skill Enhancement	Ability Enhancement
1	History	History of Islam in India (BA Hons.)	•	

		History of USA from Pre-Columbian Times of Cold War (BA General)		
2	Islamic Studies	•The Abbasids		
3	Arabic			
4	Persian	Selected Persian Texts		
5	Hindi	Aadhunic Hindi Kavita		
		Print Patrakarita		
6	Urdu	Modern Urdu Poetry		
7	Travel and Tourism &	International Tourism: Attractions And	Tourism Entrepreneurship	
	Hospitality Management	World Heritage Sites		
		Tourism In India (B A Programme)		
8	Turkish Language &	•		
	Literature Programme			
9	English	•		
10	Sanskrit	Basic Principles of Indian Medicine System		

F/o Fine Arts

S No.	Department	CBCS papers	Skill Enhancement	Ability
				Enhancement
1	Applied Art	• Typography and Letter writing in English,		
		Devnagri and Urdu		
2	Painting	Drawing and Painting		
3	Art Education	•		
4	Sculpture	•		

F/o Engineering & Technology

S No.	Department	CBCS paper	Skill Enhancement	Ability Enhancement
1	Applied Science &	•		•
	Humanities			
2	Mechanical	CAD & FEM	Instrumentation, Measurement	
			and Control	
3	Electronics and	Electromagnetic Field Theory (ECS-403)	• Signal and Systems ECS-402	
	Communication			
4	Civil	Structural Analysis-I	•	

		 Hydraulics Building Costruction Estimating & Costing & CED Surveying 		
5	Electrical	Engineering Mathematics - III	Digital Electronics Lab	
			 Programming Language Lab 	
6	Computer	Data Base Management System	System Software	

F/o Architecture & Ekistics

S No.	Faculty	CBCS papers	Skill Enhancement	Ability Enhancement
1	B. Arch	•		

F/O Faculty of Law

S No.	Faculty	CBCS papers	Skill Enhancement	Ability Enhancement
1	Law	•		

Centres of JMI

S No.	Centre	CBCS papers		
1	Centre for	•		
	Interdisciplinary			
	Research in Basic			
	Sciences			
2	Centre for Management	•	•	
	Studies			
3	Centre for European	Communicative French-2	•	
	and Latin American			
	Studies			