

Department of Mathematics

2018-2019

Year & Class	Semester	Sanctioned Strength	Number of Papers	Major or Allied	No. of class hours / paper / week theory	No. of class hours / week for practical Yx2	Total workload X+(Yx2)	
I BSc Mathematics	I	48	2 MAJOR	MAJOR-1	5	-	11	
				MAJOR-2	4	-		
			1 YOGA	YOGA	2	-		
	II		2 MAJOR	MAJOR-1	4	-	17	
				MAJOR-2	5	-		
			1 EVS	EVS-1	2	-		
1 Professional English		Professional English-1	6	-				
II BSc Mathematics	III	48	2 MAJOR	MAJOR-1	3	-	9	
				MAJOR-2	4	-		
			SBEC	SBEC	2	-		
	IV		48	2 MAJOR	MAJOR-1	3	-	8
					MAJOR-2	3	-	
				1 SBEC	SBEC -1	-	2	
III BSc Mathematics	V	48	3 MAJOR	MAJOR-1	5	-	30	
				MAJOR-2	4	-		
				MAJOR-3	5	-		
			2 ELECTIVE	ELECTIVE-1	5	-		
				ELECTIVE-2	5	-		
			2 SBEC	SBEC-1	2	-		
	SBEC-2			2	-			
	VI		48	MAJOR-4	MAJOR-1	6	-	30
					MAJOR-2	6	-	
					MAJOR-3	6	-	
					MAJOR-4	5	-	
				1 ELECTIVE	ELECTIVE-1	4	-	
SBEC		SBEC		-	3			
I MSC MATHEMATICS	I	48	4 MAJOR	MAJOR-1	6	-	30	
				MAJOR-2	6	-		
				MAJOR-3	6	-		

				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
I MSC MATHEMATICS	II	36	3 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	5	-	
			I ELECTIVE	ELECTIVE-1	5	-	
			1 EDC	EDC-1	4	-	
			1 HR	HR-1	2	-	
			1 AOC	AOC-1	2	-	
II MSC MATHEMATICS	III	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
II MSC MATHEMATICS	IV	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 PROJECT	PROJECT-1	6	-	
ALLIED							
I BSC ECE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC ECE	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	II		1 ALLIED	THEORY	5	-	7

I BSC COMPUTER SCIENCE	II		1 PRACTICAL	PRACTICAL	-	2	7
I BCA	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BCA	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	

Department of Mathematics

2022-2023

Year & Class	Semester	Sanctioned Strength	Number of Papers	Major or Allied	No. of class hours / paper / week theory	No. of class hours / week for practical Yx2	Total workload X+(Yx2)
I BSc Mathematics	I	40	2 MAJOR	MAJOR-1	5	-	11
				MAJOR-2	4	-	
			1 YOGA	YOGA	2	-	
	II		2 MAJOR	MAJOR-1	4	-	17
				MAJOR-2	5	-	
			1 EVS	EVS-1	2	-	
1 Professional English		Professional English-1	6	-			
II BSc Mathematics	III	48	2 MAJOR	MAJOR-1	3	-	9
				MAJOR-2	4	-	
			SBEC	SBEC	2	-	
	IV		2 MAJOR	MAJOR-1	3	-	8
				MAJOR-2	3	-	
			1 SBEC	SBEC -1	-	2	
III BSc Mathematics	V	48	3 MAJOR	MAJOR-1	5	-	30
				MAJOR-2	4	-	
				MAJOR-3	5	-	
			2 ELECTIVE	ELECTIVE-1	5	-	
				ELECTIVE-2	5	-	
			2 SBEC	SBEC-1	2	-	
	SBEC-2			2	-		
	VI		MAJOR-4	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	5	-	
			1 ELECTIVE	ELECTIVE-1	4	-	
SBEC		SBEC	-	3			
I MSC MATHEMATICS	I		4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	

				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
I MSC MATHEMATICS	II	36	3 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	5	-	
			I ELECTIVE	ELECTIVE-1	5	-	
			1 EDC	EDC-1	4	-	
			1 HR	HR-1	2	-	
			1 AOC	AOC-1	2	-	
II MSC MATHEMATICS	III	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
II MSC MATHEMATICS	IV	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 PROJECT	PROJECT-1	6	-	
ALLIED							
I BSC ECE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC ECE	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	II		1 ALLIED	THEORY	5	-	7

I BSC COMPUTER SCIENCE	II		1 PRACTICAL	PRACTICAL	-	2	7
I BCA	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BCA	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	

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2021-2022

Year & Class	Semester	Sanctioned Strength	Number of Papers	Major or Allied	No. of class hours / paper / week theory	No. of class hours / week for practical Yx2	Total workload X+(Yx2)
I BSc Mathematics	I	50	2 MAJOR	MAJOR-1	5	-	11
				MAJOR-2	4	-	
			1 YOGA	YOGA	2	-	
	II		2 MAJOR	MAJOR-1	4	-	17
				MAJOR-2	5	-	
			1 EVS	EVS-1	2	-	
1 Professional English		Professional English-1	6	-			
II BSc Mathematics	III	48	2 MAJOR	MAJOR-1	3	-	9
				MAJOR-2	4	-	
			SBEC	SBEC	2	-	
	IV		2 MAJOR	MAJOR-1	3	-	8
				MAJOR-2	3	-	
			1 SBEC	SBEC -1	-	2	
III BSc Mathematics	V	48	3 MAJOR	MAJOR-1	5	-	30
				MAJOR-2	4	-	
				MAJOR-3	5	-	
			2 ELECTIVE	ELECTIVE-1	5	-	
				ELECTIVE-2	5	-	
			2 SBEC	SBEC-1	2	-	
	SBEC-2			2	-		
	VI		MAJOR-4	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	5	-	
			1 ELECTIVE	ELECTIVE-1	4	-	
SBEC		SBEC	-	3			
I MSC MATHEMATICS	I		4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	

				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
I MSC MATHEMATICS	II	36	3 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	5	-	
			I ELECTIVE	ELECTIVE-1	5	-	
			1 EDC	EDC-1	4	-	
			1 HR	HR-1	2	-	
			1 AOC	AOC-1	2	-	
II MSC MATHEMATICS	III	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
II MSC MATHEMATICS	IV	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 PROJECT	PROJECT-1	6	-	
ALLIED							
I BSC ECE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC ECE	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	II		1 ALLIED	THEORY	5	-	7

BSC COMPUTER SCIENCE	II		1 PRACTICAL	PRACTICAL	-	2	7
I BCA	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BCA	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	

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I BSc Mathematics	I	48	2 MAJOR	MAJOR-1	5	-	11
				MAJOR-2	4	-	
			1 YOGA	YOGA	2	-	
	II		2 MAJOR	MAJOR-1	4	-	17
				MAJOR-2	5	-	
			1 EVS	EVS-1	2	-	
1 Professional English		Professional English-1	6	-			
II BSc Mathematics	III	48	2 MAJOR	MAJOR-1	3	-	9
				MAJOR-2	4	-	
			SBEC	SBEC	2	-	
	IV		2 MAJOR	MAJOR-1	3	-	8
				MAJOR-2	3	-	
			1 SBEC	SBEC -1	-	2	
III BSc Mathematics	V	48	3 MAJOR	MAJOR-1	5	-	30
				MAJOR-2	4	-	
				MAJOR-3	5	-	
			2 ELECTIVE	ELECTIVE-1	5	-	
				ELECTIVE-2	5	-	
			2 SBEC	SBEC-1	2	-	
	SBEC-2			2	-		
	VI		MAJOR-4	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	5	-	
			1 ELECTIVE	ELECTIVE-1	4	-	
SBEC		SBEC	-	3			
I MSC MATHEMATICS	I		4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	

				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
I MSC MATHEMATICS	II	36	3 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	5	-	
			I ELECTIVE	ELECTIVE-1	5	-	
			1 EDC	EDC-1	4	-	
			1 HR	HR-1	2	-	
			1 AOC	AOC-1	2	-	
II MSC MATHEMATICS	III	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
II MSC MATHEMATICS	IV	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 PROJECT	PROJECT-1	6	-	
ALLIED							
I BSC ECE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC ECE	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	II		1 ALLIED	THEORY	5	-	7

I BSC COMPUTER SCIENCE	II		1 PRACTICAL	PRACTICAL	-	2	7
I BCA	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BCA	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	

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				MAJOR-2	4	-		
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	II		2 MAJOR	MAJOR-1	4	-	17	
				MAJOR-2	5	-		
			1 EVS	EVS-1	2	-		
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II BSc Mathematics	III	48	2 MAJOR	MAJOR-1	3	-	9	
				MAJOR-2	4	-		
			SBEC	SBEC	2	-		
	IV		48	2 MAJOR	MAJOR-1	3	-	8
					MAJOR-2	3	-	
				1 SBEC	SBEC -1	-	2	
III BSc Mathematics	V	48	3 MAJOR	MAJOR-1	5	-	30	
				MAJOR-2	4	-		
				MAJOR-3	5	-		
			2 ELECTIVE	ELECTIVE-1	5	-		
				ELECTIVE-2	5	-		
			2 SBEC	SBEC-1	2	-		
	SBEC-2			2	-			
	VI		48	MAJOR-4	MAJOR-1	6	-	30
					MAJOR-2	6	-	
					MAJOR-3	6	-	
					MAJOR-4	5	-	
				1 ELECTIVE	ELECTIVE-1	4	-	
SBEC		SBEC		-	3			
I MSC MATHEMATICS	I	48	4 MAJOR	MAJOR-1	6	-	30	
				MAJOR-2	6	-		
				MAJOR-3	6	-		

				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
I MSC MATHEMATICS	II	36	3 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	5	-	
			I ELECTIVE	ELECTIVE-1	5	-	
			1 EDC	EDC-1	4	-	
			1 HR	HR-1	2	-	
			1 AOC	AOC-1	2	-	
II MSC MATHEMATICS	III	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 ELECTIVE	ELECTIVE-1	6	-	
II MSC MATHEMATICS	IV	36	4 MAJOR	MAJOR-1	6	-	30
				MAJOR-2	6	-	
				MAJOR-3	6	-	
				MAJOR-4	6	-	
			1 PROJECT	PROJECT-1	6	-	
ALLIED							
I BSC ECE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC ECE	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC PHYSICS	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC CHEMISTRY	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BSC COMPUTER SCIENCE	II		1 ALLIED	THEORY	5	-	7

I BSC COMPUTER SCIENCE	II		1 PRACTICAL	PRACTICAL	-	2	7
I BCA	I	40	1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	
I BCA	II		1 ALLIED	THEORY	5	-	7
			1 PRACTICAL	PRACTICAL	-	2	