

KALINDI COLLEGE UNIVERSITY OF DELHI

Department of Mathematics: Result Analysis

Academic Year: 2021-22

SUBMITTED BY

Ms. NEELAM BAREJA

TEACHER IN-CHARGE

DEPARTMENT OF MATHEMATICS

B.Sc.(H) Mathematics-Ist Year.

No. of Students Promoted: 37

Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals Per Week	Name of the teacher(s) teaching the paper on individual or sharing basis.	Results.								
					10 O	9 A+	8 A	7 B+	6 B	5 C	4 D	F	AB
Sem I		Calculus (32351101)	4+4	Dr. Prempal Singh	35	2							
		Algebra (32351102)	5	Ms. Anju Rattan	32	5							
Sem II	37	Real Analysis (32351201)	5	Ms. Charu Khanna	1		1	7	7	4	14	3	
		Differential Equations (32351202)	4+4	Dr. Prempal Singh Dr. Durgesh Kushwaha		10	11	11	2	2		1	

B.Sc.(H) Mathematics-IIInd Year.

No. of Students Promoted: 31

Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals Per Week	Name of the teacher(s) teaching the paper on individual or sharing basis	Results.								
					10 O	9 A+	8 A	7 B+	6 B	5 C	4 D	F	AB
Sem III		Multivariate Calculus (32351303)	4+4	Dr. Abhishek Kumar Singh	23	8							
		Theory of Real Functions (32351301)	5	Ms. Charu Khanna Mr. Sanjay Kumar	30		1						
		Group Theory-I	5	Ms. Neelam Bareja	31								

Sem IV	31	(32351302)												
		LaTeX & HTML (32353301)	2	Dr. Tajender Kumar	14	10	5	2						
		Partial Differential Equation (32351401)	4+4	Mr. Sanjay Kumar	4	7	6	13		1				
		Riemann Integration & Series of Function (32351402)	5	Ms. Anshu Chotani	1	1	5	4	6	8	6			
		Ring Theory & Linear Algebra -I (32351403)	5	Ms. Neelam Bareja			2	3	13	10	3			
		Computer Algebra Systems and Related Softwares (32353401)	2	Dr. Tajender Kumar	7	13	5	5	1					

B.Sc.(H) Mathematics-IIIrd Year.

No. of Students Promoted: 35

Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals Per Week	Name of the teacher(s) teaching the paper on individual or sharing basis	Results.								
					10 O	9 A+	8 A	7 B+	6 B	5 C	4 D	F	A B
	35	Metric Space (32351501)	5	Ms. Anshu Chotani	12	22	1						
	35	Group Theory-II (32351502)	5	Dr. Prempal Singh	17	18							
	22	DSE- Numerical Methods (32357501)	4+4	Ms. Anju Rattan Dr. Abhishek Kumar Singh	21	1							

Sem V	13	DSE- Mathematical Modeling & Graph Theory (32357502)	4+4	Dr. Inderpal Singh	11	2							
	17	DSE-Discrete Mathematics (32357505)	5	Ms. Neelam Bareja Ms. Garima	13	4							
	18	DSE-Probability Theory and Statistics (32357507)	5	Dr. Tajender Kumar	10	8							
Sem VI	35	Complex Analysis (32351601)	4+4	Dr. Prempal Singh	4	4	9	12	6				
	35	Ring Theory & Linear Algebra -II (32351602)	5	Dr. Abhishek Kumar Singh		2	5	9	4	5	8		2
	13	DSE-Biomathematics (32357609)	5	Mr. Avneesh Kumar			1	4	8				
	22	DSE- Mathematical Finance (32357614)	5	Dr. Tajender Kumar		5	9	3	1	4			
	10	DSE- Number Theory (32357610)	5	Dr. Abhishek Kumar Singh Dr. Tajender Kumar	1	1	2	4	2				
	25	DSE- Linear Programming and Applications (32357616)	5	Dr. Indarpal Singh	3	7	7	4	2	1	1		

**B. Sc. (Physical Science)
Mathematics**

Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals For Week	Name of the Teacher(s) teaching the paper on individual or sharing basis	Result								
					10 O	9 A+	8 A	7 B+	6 B	5 C	4 D	F	AB
I	46	Calculus and Matrices (42351101)	5L	Ms. Garima Gaur	21	20	4	1					
II	46	Calculus and Geometry (42351201)	5L	Ms. Garima Gaur		2	2	5	9	10	18		
III	47	Algebra (42354302)	5L	Mr. Sanjay Kumar	26	17	4						
III	19	Computer Algebra Systems (42353328)	2L+4P	Dr. Mohd. Nadeem	18	1							
IV	47	Real Analysis (42354401)	5L	Ms. Anshu Chotani, Ms. Garima Gaur		3	5	17	11	7	4		
IV	15	Mathematical Typesetting System: Latex (42353405)	2L+4P	Dr. Mohd. Nadeem	12	3							
V	32	Differential Equations (42357501)	4L+4P	Mr. Avneesh Kumar	32								
	19	Mechanics and Discrete Mathematics (42357502)	5L	Ms. Garima Gaur	12	3	1	3					
	18	Transportation and Network Flow Problems (42353504)	2L+4P	Dr. Indar pal Singh	18								
VI	26	Numerical Methods (42357618)	4L+4p	Ms. Anju Rattan	10	13	3						
	25	Probability and Statistics (42357602)	5L	Mr. Hari Kishan			2	1	11	8	3		
	15	Statistical software R (42353605)	2L+4P	Mr. Avneesh Kumar	11	4							

**B. A. (Prog.)
Mathematics**

Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals For Week	Name of the Teacher(s) teaching the paper on individual or sharing basis	Result								
					10	9	8	7	6	5	4	F	AB
					O	A+	A	B+	B	C	D		
I	71	Calculus (62351101)	5L	Ms. Charu Khanna	42	24	5						
II	71	Algebra (62351201)	5L	Ms. Garima Gaur	1	2	10	16	10	16	16		
III	45	Analytic Geometry (62354343)	5L	Ms. Garima Gaur, Dr. Abhishek Kumar Singh	7	23	12	3					
III	12	Computer Algebra Systems (62353327)	2L+4P	Dr. Mohd. Nadeem	10	1	1						
IV	45	Analysis (62354443)	5L	Ms. Anshu Chotani, Ms. Garima Gaur	1	6	8	1	7	7	12	3	
IV	11	Mathematical Typsetting System: LaTeX (62353425)	2L+4P	Dr. Mohd. Nadeem	9	2							
V	4	General Mathematics-1 (62355503)	5L	Ms. Anshu Chotani, Dr. Anju Gupta	4								
	30	Statistics (62357503)	5L	Mr. Hari Kishan	5	13	6	1	2	3			
	9	Transportation and Network Flow Problems (62353506)	2L+4P	Dr. Indar pal Singh	9								
VI	4	General Mathematics-2	5L	Dr. Anju Gupta	1		2	1					

		(62355604)											
	30	Numerical Analysis (62357603)	5L	Ms. Anju Rattan		3	6	7	8	1	5		
	9	Statistical Software: R (62353607)	2L+4P	Mr. Avneesh Kumar	2	3	1	1	2				

Generic Mathematics													
Sem	Students Enrolled	Paper Name	Total Lectures/ Practicals For Week	Name of the Teacher(s) teaching the paper on individual or sharing basis	Result								
					10 O	9 A+	8 A	7 B+	6 B	5 C	4 D	F	AB
I	93	Calculus (32355101)	5L	Mr. Hari Kishan Bhardwaj Dr. Mohd Nadeem	52	30	10	1					
II	93	Linear Algebra (32355202)	5L	Dr. Mohd Nadeem Dr. Durgesh Khushwaha	6	8	13	15	24	12	11	3	1
III	77	Differential equations (with practicals) (32355301)	4L+4P	Mr. Avneesh Kumar Mr. Sanjay Kumar	68	5	4						
IV	77	Numerical methods (with practicals) (32355402)	4L+4P	Mr. Sanjay Kumar	28	26	13	8	1				1