

# Name of Department - Mathematics

Session - 2019 - 2020

Semester Wise Detailed Report of Topics Covered By Department Professors

July 2019 To Dec 2019

Sl No	Name of Professor	Topic Covered		
		Sem-1 (Theory / Practical)	Sem-3 (Theory/Practical)	Sem-5 (Theory/Practical)
1	Ramanuj Prasad	1. Differential Calculus 2. Integral Calculus 3. Vector Calculus 4. Geometry of Two Dimension	1. Group Theory 2. Theorom Diff. Pn	1. Ring Theory 2. Vector Spacea 3. DSE -1 L.P.P. 4. DSE-2 Statistics

# Name of Department - Mathematics

Session - 2019 - 2020

Semester Wise Detailed Report of Topics Covered By Department Professors

January 2020 To February 2020 (From March 2020 College closed due to COVID-19 - 1st Phase Till October 2020)

SI No	Name of Professor	Topic Covered		
		Sem-2 (Theory / Practical)	Sem-4 (Theory/Practical)	Sem-6 (Theory/Practical)
1	Ramanuj Prasad	1. Real Analysis 2. Density Theorem	1. Numerical Analysis 2. Euler's Formula 3. Group Theory	1. Statistics  2. DSE -III Hook's Law, Central Orbit, Motion in a Plane 3. DSE-IV Theory of Equation

# Name of Department - Mathematics

Session - 2019 - 2020

Semester Wise Detailed Report of Topics Covered By Department Professors

October 2020 To December 2020

Sl No	Name of Professor	Topic Covered		
		Sem-1 (Theory / Practical)	Sem-3 (Theory/Practical)	Sem-5 (Theory/Practical)
1	Ramanuj Prasad	1. Diff. Calculus  2. Integral Calculus  3. Vector	1. Ring Theory  2. Diff. En	1. Statistics & Prob. (Core-XIII)  2. Ring Theory II  3. Linear Algebra

# Name of Department - Mathematics

Session - 2020 - 2021

Semester Wise Detailed Report of Topics Covered By Department Professors

January 2021 To March 2021 (From 12th March 2021 College Closed due to COVID-19 2nd Phase till December 2021)

SI No	Name of Professor	Topic Covered		
		Sem-2 (Theory / Practical)	Sem-4 (Theory/Practical)	Sem-6 (Theory/Practical)
1	Ramanuj Prasad	1. Real Analysis 2. Trigonometry 3. Matrix	1. Numerical Analysis 2. Interpolation 3. Coset Diff.	Vector Subspace Inner Product Space Gram-Schmidt Theorem

# Name of Department - Mathematics

Session - 2021 - 2022

Semester Wise Detailed Report of Topics Covered By Department Professors

January 2022 To June 2022

SI No	Name of Professor	Topic Covered		
		Sem-2 (Theory / Practical)	Sem-4 (Theory/Practical)	Sem-6 (Theory/Practical)
1	Ramanuj Prasad	1. Real Analysis 2. Trigonometry 3. Matrix	1. Numerical Analysis 2. Graph Theory 3. Differentiation	Core - XIV Function of Complex Variable Conformal Linear Transformation Metric Space

# Name of Department - Mathematics

Session - 2022 - 2023

Semester Wise Detailed Report of Topics Covered By Department Professors

July 2022 To December 2022

SI No	Name of Professor	Topic Covered		
		Sem-1 (Theory / Practical)	Sem-3 (Theory/Practical)	Sem-5 (Theory/Practical)
1	Ramanuj Prasad	1. Diff. Calculus 2. Integral 3. Vector 4. Two Dimensional	1. Ring Theory 2. Set Theor Part - II 3. Differentiation	Ring Theory Two Statistics & Prob Exponential

# Name of Department - Mathematics

Session - 2022 - 2023

Semester Wise Detailed Report of Topics Covered By Department Professors

January 2023 To June 2023

SI No	Name of Professor	Topic Covered		
		Sem-2 (Theory / Practical)	Sem-4 (Theory/Practical)	Sem-6 (Theory/Practical)
1	Ramanuj Prasad	1. Real Analysis 2. Series 3. Matrix 4. Trigonometri	1. Numerical Analysis 2. Graph Theory 3. Differentiation	Function of Complex Variable Metric Space Dynamius Statistics

# Name of Department - Mathematics

Session - 2023 - 2024

Semester Wise Detailed Report of Topics Covered By Department Professors

July 2023 To December 2023

SI No	Name of Professor	Topic Covered		
		Sem-1 (Theory / Practical)	Sem-3 (Theory/Practical)	Sem-5 (Theory/Practical)
1	Ramanuj Prasad	1. Diff Calculus 2. Integral 3. Vector 4. Two Dimensional	1. Vector Space 2. Linear Differentiation 3. Set Theory Part II 4. Theory of Real Numbers	Ring Theory L. P. P Theory of Equation



# Name of Department - Mathematics

Session - 2023 - 2024

Semester Wise Detailed Report of Topics Covered By Department Professors

January 2024 To June 2024

SI No	Name of Professor	Topic Covered		
		Sem-2 (Theory / Practical)	Sem-4 (Theory/Practical)	Sem-6 (Theory/Practical)
1	Ramanuj Prasad	1. Sequence, Conveyence 2. Trigonometry 3. Matrix	1. Numerical Analysis 2. Graph Theory 3. Differentiation	Metric Space Function of Complex Variable Dynamics Statics Theory of Equation