

Govt College Mahendergarh

Lesson plan w.e.f. April 2022 to July 2022

Name of teacher — Reenu Yadav

class — B.Sc. III (VI Semester)
Section (B)

Subject — Mathematics (~~Linear~~ Algebra)

From 29 April 2022 to 15 May 2022 — Vector space and subspace, Basis and dimension, Quotient space
Linear Transformation

16 May to 28 May — Rank and Nullity, Algebra of Linear Transformation, matrix of Linear Transformation

29 May to 21 June 2022 — Dual space, Eigen value and Eigen vector.

22 June to 2 July 2022 — Inner product space, Linear operators on Inner product space.

3 July to onwards — Revision (with Test)

Reenu

Govt College Mahendragarh

Lesson plan w.e.f April 29, 2022

Name of teacher - Reenu Yadav

class - B.A. III (IV Sem)

Subject - Mathematics

From 29 April to 15 May 2022 - Vector space and Subspace, Basis and dimension, Quotient space
Linear Transformation.

16 May 2022 to 28 May 2022 - Rank and Nullity
Algebra of Linear transformation, matrix of Linear Transformation.

29 May to 21 June 2022 - Dual space, Eigen value and Eigen vector

22 June to 2 July 2022 - Inner product space
Linear operators on Inner product space.

3 July to onwards - Revision (with test)

Reenu

Govt College Mahendergarh

Lesson plan w.e.f April 29, 2022

Name of teacher - Reenu Yadav

class - B.C.A. (II Sem)

Subject - Mathematics. (Fundamental of Mathematics)

From 29 April 2022 to 15 May 2022 - Frequency Distribution, measure of central tendency, measure of Dispersion, Correlation and Regression

16 May to 28 May 2022 - Algorithms and Complexity of Algorithms, Graph theory, Trees.

29 May to 21 June 2022 - Conversion of Binary to Decimal and Decimal to Binary, Sorting.

22 June to 2 July 2022 - Recursion and Recursion. Relations.

3 July to onwards - Revision (with test)

Reenu

Govt College Mahendragadh

Lesson plan w.e.f April 29, 2022

Name of teacher - Reenu Yadav

class - B.Sc. II (IV semester)

subject - Mathematics special functions and integral transformations

From 29 April to 15 May 2022 - Power series, Bessel's Equation and function, Legendre's Equation Hermite's Equation

16 May 2022 to 28 May 2022 - Laplace Transforms Inverse Laplace Transforms, use of Laplace Transforms in Integral Equations.

29 May to 21 June 2022 - Solution of Differential Equations by Laplace Transformation.

Fourier Transforms

22 June to 2 July 2022 - solution of Differential Equations by Fourier Transforms.

3 July to onwards - Revision (with test)

Reams