

SUMMARY OF LESSON PLANS OF COLLEGE FACULTY

Name of College: G.V.M. Girls College **Academic Session:** 2017-2018 **Semester:** Odd For the
month of July, 2017

S. No.	Name of Assistant/ Associate Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organised	Topic of Assignment/ Test to be given to the students
1.	Rohini Madaan	Dynamics (B.Sc.III Section A & B)	Newton's Laws of motion	Class quiz	Newton's Laws and Unit conversion in all systems
2.		Partial Differential Equations (B.Sc./B.A. IInd Year)	Formation of Partial Differential Equations, First Order Linear Partial Differential Equations	Group Discussion	First Order Linear Partial Differential Equations

Name of College: G.V.M. Girls College **Academic Session:** 2017-2018 **Semester:** Odd For the
month of August, 2017

S. No.	Name of Assistant/ Associate Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organised	Topic of Assignment/ Test to be given to the students
1.	Rohini Madaan	Dynamics (BA-III)	Work, Power and Energy, Conservative forces, Projectiles	Class quiz	Definitions and Formulae
2.		Partial Differential Equations (B.Sc./B.A. IInd Year)	First Order Non-Linear Partial Differential Equations	Board Presentation	Second Order Linear Partial Differential Equations

Name of College: G.V.M. Girls College **Academic Session:** 2017-2018 **Semester:** Odd For the
month of September, 2017

S. No.	Name of Assistant/ Associate Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organised	Topic of Assignment/ Test to be given to the students
1.	Rohini Madaan	Dynamics (BA-III)	Motion along a plane curve, Relative velocity, S.H.M.	Board Presentation	Relative Motion
2.		Partial Differential Equations (B.Sc./B.A. IInd Year)	Partial Differential Equations with Variable Coefficients, Classification and Canonical Forms of Second Order Partial Differential Equations	Board presentation	Charpit's Method

Name of College: G.V.M. Girls College **Academic Session:** 2017-2018 **Semester:** Odd For the
month of October, 2017

S. No.	Name of Assistant/ Associate Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organised	Topic of Assignment/ Test to be given to the students
1.	Rohini Madaan	Dynamics (BA-III)	Elastic strings, Central orbits.	Practice of short questions	Elastic strings and Newton's Laws
2.		Partial Differential Equations (B.Sc./B.A. IInd Year)	Monge's Method, Characteristics of Second Order Differential Equations	Group Discussion	Monge's Method

Name of College: G.V.M. Girls College **Academic Session:** 2017-2018 **Semester:** Odd **For the month of November, 2017**

S. No.	Name of Assistant/ Associate Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organised	Topic of Assignment/ Test to be given to the students
1.	Rohini Madaan	Dynamics (BA-III)	Kepler's laws, Motion of a particle in three dimensions	Board Presentation	Article and examples related to Kepler's Laws
2.		Partial Differential Equations (B.Sc./B.A. IInd Year)	Wave, Heat and Laplace Equations	Revision	Practice of short answer type questions