

**S.D. Mahila Mahavidyalya, Hansi**  
**Summary of Lesson Plans of College Faculty**

Name of College : S.D.M.M..... Academic Session : 2017-18 Semester : Odd for the month of ... Aug... ,2017

Class	Name of Assistant / Associate Professor	Subject	Topics/Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
B.A.I	RITU	Maths (Calculus)	*limits, Conti- nuity and Derivability * successive Differentiation		
B.Com I	RITU	Business mathematics	*Algebra of matrices * Determi- nants		
B.A.II	RITU	maths Advanced Calculus	The Derivative and mean value Theorems		
B.A.III	RITU	maths Numerical Analysis	Finite Difference operators ⇒ Interpolation with equal intervals		

Ritu  
Teacher Signature

# S.D. Mahila Mahavidyalya, Hansi

## Summary of Lesson Plans of College Faculty

Name of College : S.D.M.M. Academic Session : 2017-18 Semester : Odd for the month of Nov, 2017

Class	Name of Assistant / Associate Professor	Subject	Topics/Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
B.A I	Ritu	Maths Calculus	Revision		
B.Com I	Ritu	Business mathematics	Revision		
B.A II	Ritu	maths Advanced calculus	Revision		
B.A III	Ritu	maths Numerical Analysis	Revision		

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# S.D. Mahila Mahavidyalya, Hansi

## Summary of Lesson Plans of College Faculty

Name of College : S.D.M.M. Academic Session : 2017-18 Semester : Odd for the month of Sept, 2017

Class	Name of Assistant / Associate Professor	Subject	Topics/Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
B.A I	Ritu	Maths Calculus	* Asymptotes * Curvature * Singular points		Assignment Given Successive Differentiation
B.Com I	Ritu	Business mathematics	* matrices (continued) * Compound Interest * Logarithms		Assignment Given Algebra of matrices & Determinants
B.A II	Ritu	Maths Advanced Calculus	⇒ Indeter- minate forms ⇒ Partial diff- erentiation ⇒ maxima and mini of a fun of two variables		
B.A III	Ritu	Maths Numerical Analysis	* central difference Interpolation formulae * Numerical Differentiation		Assignment Given Finite Difference Operators

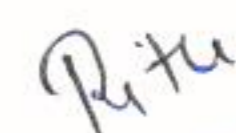
*Ritu*  
Teacher Signature

# S.D. Mahila Mahavidyalya, Hansi

## Summary of Lesson Plans of College Faculty

Name of College : S.D.M.M. Academic Session : 2017-18 Semester : Odd for the month of Oct., 2017

Class	Name of Assistant / Associate Professor	Subject	Topics/Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
B.A I	Ritu	Maths Calculus	* Curve Tracing * Reduction formulae * Quadrature		U Test- Syllabus Successive Differentiation Asymptotes
B.Com I	Ritu	Business mathematics	* Sequence and series * Differentiation * maxima and minima		U Test- Syllabus Algebra of matrices * Determinants
B.A II	Ritu	Maths Advanced Calculus	⇒ Curve in space ⇒ Circle of curvature and spherical curvature		
B.A III	Ritu	Maths Numerical Analysis	⇒ Eigen value Problems ⇒ Numerical sol. of ordinary Diff equations ⇒ Probability Dist		Test- Syllabus * Finite Difference operators * Interpolation with equal Intervals

  
 Teacher Signature