

## Department of Mathematics

### Workload for the Session 2023-24

Mr. Susheel Kumar

Class	Paper Title(DSE/ Core)	Paper Title (SEC)	Total No. of lectures
B.Sc III	Matrices (MATH301TH) 4 lectures	Statistics & Probability (MATH313TH) 2 lectures	6
B.Sc II	Real Analysis (MATH201TH) 4 lectures	Integral calculus (MATH309TH) 2lectures	6
B.Sc I	Differential calculus (MATH101TH) 4 lectures	-----	4
B.C.A I	Mathematics-I (BCA- 0101) 4 lectures	-----	4
B.C.A III	Mathematic-III (BCA0301) 4 lectures	-----	4
Economics Hons.	Mathematical Methods in Economics-I (ECONHA102) 2 lectures	-----	2
			26

**Dr. Kanu Mehta**

<b>Class</b>	<b>Paper Title(DSE/ Core)</b>	<b>Paper Title (SEC)</b>	<b>Total No. of Lectures</b>
<b>B.Sc III Year</b>	<b>Numerical Methods (MATH304TH) 4 lectures</b>	<b>Transportation &amp; Game Theory (MATH317TH) 2 lectures</b>	<b>6</b>
<b>B.Sc/B.A II Year</b>	<b>Algebra (MATH202TH) 4 lectures</b>	<b>Vector Calculus (MATH310TH) 2 lectures</b>	<b>6</b>
<b>B.Sc I Year</b>	<b>Differential Calculus (MATH 102 TH) 4 lectures</b>	-----	<b>4</b>
<b>B.C.A VSem.</b>	<b>Computer Oriented Statistical Methods (BCA-0505) 4 lectures</b>	-----	<b>4</b>
<b>B.B.A VSem.</b>	<b>Quantitative techniques for Management (BBA-501) 4 lectures</b>	-----	<b>4</b>
<b>B.Com I Year</b>	<b>Business Statistics &amp; Mathematics(BC1.4) 2 lectures</b>	-----	<b>2</b>
<b>M.Sc (Botany)</b>	<b>Bio-Statistics (Paper – VI) 2 lectures</b>	-----	<b>2</b>
			<b>28</b>