

**DEPARTMENT OF MATHEMATICS**  
**M. PHIL. MATHEMATICS COURSE PATTERN (2017 - 2020)**

<b>Sem</b>	<b>Subject Code</b>	<b>Subject Title</b>	<b>Hours</b>	<b>Credits</b>	
I	17MMA1C01	Research Methodology and Techniques	10	8	
	17MMA1C02	Advanced Algebra & Analysis	14	12	
	17MMA1E3A/ 17MMA1E3B/ 17MMA1E3C/ 17MMA1E3D/ 17MMA1E3E	In depth Study: Theory of Computation In depth Study: Advanced Topology In depth Study: Fuzzy Reliability Theory In depth Study: Mathematical Modelling In depth Study: Fuzzy set theory and its Applications	06	-	
	<b>Total</b>		<b>30</b>	<b>20</b>	
	II	17MMA2E3A/ 17MMA2E3B/ 17MMA2E3C/ 17MMA2E3D/ 17MMA2E3E	In depth Study: Theory of Computation In depth Study: Advanced Topology In depth Study: Fuzzy Reliability Theory In depth Study: Mathematical Modelling In depth Study: Fuzzy set theory and its Applications	-	05
		17MMA2R01	Project	30	15
<b>Total for I &amp; II Semesters</b>		<b>60</b>	<b>40</b>		