

# BABU BANARASI DAS UNIVERSITY, LUCKNOW

## M. Sc. (Mathematics)

### Learning Outcomes Based Curriculum

### Course Structure & Evaluation Scheme

(Effective from 2021-22 and After)

Course	Code	Title	Teaching			Evaluation				Credits	
						Theory		Lab/Seminar Viva Voce/ Thesis			Total
			L	T	P	CTA	STP	CTA	STP		
<b>SEMESTER – I</b>											
Core	MM2101	Algebra	3	3	-	40	60	-	-	100	4
Core	MM2102	Real Analysis	3	3	-	40	60	-	-	100	4
Core	MM2103	Topology	3	3	-	40	60	-	-	100	4
Core	MM2104	Ordinary and Partial Differential Equations	3	3	-	40	60	-	-	100	4
Core	MM2105	Programming in C	4	-	-	40	60	-	-	100	4
SEC	MM2151	Programming in C Lab	-	-	2	-	-	40	60	100	1
<b>23</b>											
<b>SEMESTER – II</b>											
Core	MM2201	Advance Algebra	3	3	-	40	60	-	-	100	4
Core	MM2202	Advance Real Analysis	3	3	-	40	60	-	-	100	4
Core	MM2203	Functional Analysis	3	3	-	40	60	-	-	100	4
Core	MM2204	Discrete Mathematics	3	3	-	40	60	-	-	100	4
Core	MM2205	Numerical Analysis	3	3	-	40	60	-	-	100	4
<b>20</b>											
<b>SEMESTER – III</b>											