

## COURSE PATTERN

COURSE : M.Sc.

SUBJECT: MATHEMATICS.

SEM	Sub Code	TITLE OF THE PAPER
<b>I</b>	<b>MSMT 101</b>	ALGEBRA
	<b>MSMT 102</b>	REAL ANALYSIS
	<b>MSMT 103</b>	C**PROGRAMMING
	<b>MSMT 104 P</b>	C**PROGRAMMING PRACTICAL
	<b>MSMT 105</b>	COMMUNICATIVE ENGLISH-1
	<b>MSMT 106 P</b>	COMPUTER AWARENESS-1
<b>II</b>	<b>MSMT 201</b>	COMPLEX ANALYSIS
	<b>MSMT 202</b>	CRYPTOGRAPHY
	<b>MSMT 203</b>	ORDINARY DIFFERENTIAL EQUATIONS
	<b>MSMT 204</b>	CLASSICAL DYNAMICS
	<b>MSMT 205</b>	COMMUNICATIVE ENGLISH-1
	<b>MSMT 206 P</b>	COMPUTER AWARENESS-1
<b>III</b>	<b>MSMT 301</b>	TOPOLOGY
	<b>MSMT 302</b>	DIFFERENTIAL GEOMETRY
	<b>MSMT 303</b>	MATHEMATICAL METHODS
	<b>MSMT 304</b>	MEASURE THEORY&INTEGRATION
	<b>MSMT 305</b>	COMMUNICATIVE ENGLISH-III
	<b>MSMT 306 P</b>	COMPUTER AWARENESS-III
<b>IV</b>	<b>MSMT 401</b>	FUNCTIONAL ANALYSIS
	<b>MSMT 402</b>	GEOMETRIC FUNCTION THEORY
	<b>MSMT 403</b>	VISUAL PROGRAMMING
	<b>MSMT 404 P</b>	VISUAL PROGRAMMING PRACTICAL
	<b>MSMT 405</b>	PROJECT