

## COURSE PATTERN

COURSE: B.Sc.

SUBJECT: MATHEMATICS.

### Semester - I

	Sub code	TITLE OF THE PAPER
<b>SEMESTER I</b>	BSMT 101	LANGUAGE - TAMIL/HINDI-1
	BSMT 102	LANGUAGE - ENGLISH -1
	BSMT 103	BASIC MATHEMATICS-1
	BSMT 104	BASIC MATHEMATICS-2
	BSMT 105	COMPUTER SCIENCE-1
	BSMT 106 P	COMPUTER SCIENCE LAB - I
	BSMT 107	COMMUNICATIVE ENGLISH-1
	BSMT 108 P	COMPUTER AWARENESS-1
<b>SEMESTER II</b>	BSMT 201	LANGUAGE - TAMIL/HINDI-II
	BSMT 202	LANGUAGE - ENGLISH -II
	BSMT 203	DIFFERENTIAL EQUATIONS
	BSMT 204	VECTOR INTEGRATION & CLASSICAL ALGEBRA
	BSMT 205	COMPUTER SCIENCE-II
	BSMT 206 P	COMPUTER SCIENCE LAB - II
	BSMT 207	COMMUNICATIVE ENGLISH-II
	BSMT 208 P	COMPUTER AWARENESS-II
<b>SEMESTER III</b>	BSMT 301	LANGUAGE - TAMIL/HINDI-III
	BSMT 302	LANGUAGE - ENGLISH -III
	BSMT 303	NUMBER THEORY
	BSMT 304	NUMERICAL ANALYSIS
	BSMT 305	MATHEMATICAL STATISTICS - I
	BSMT 306	MATHEMATICAL STATISTICS - II
	BSMT 307	COMMUNICATIVE ENGLISH-III
	BSMT 308 P	COMPUTER AWARENESS-III
<b>SEMESTER IV</b>	BSMT 401	LANGUAGE - TAMIL/HINDI-IV
	BSMT 402	LANGUAGE - ENGLISH -IV
	BSMT 403	OPERATIONS RESEARCH
	BSMT 404	ASTRONOMY
	BSMT 405	MATHEMATICAL STATISTICS -III
	BSMT 406 P	MATHEMATICAL STATISTICS LAB
	BSMT 407	COMMUNICATIVE ENGLISH-IV
	BSMT 408 P	COMPUTER AWARENESS-IV

<b>SEMESTER V</b>	BSMT 501	MODERN ALGEBRA
	BSMT 502	REAL ANALYSIS
	BSMT 503	STATICS
	BSMT 504	FUZZY ANALYSIS
	BSMT 505	STOCHASTIC PROCESS
	BSMT 506	PROGRAMMING IN C++
	BSMT 507	COMMUNICATIVE ENGLISH-V
	BSMT 508 P	COMPUTER AWARENESS-V
<b>SEMESTER VI</b>	BSMT 601	COMPLEX ANALYSIS
	BSMT 602	DISCRETE MATHEMATICS
	BSMT 603	DYNAMICS
	BSMT 604	GRAPH THEORY
	BSMT 605	MATHEMATICAL MODELING
	BSMT 606 P	PROGRAMMING IN C++ LAB
	BSMT 607	COMMUNICATIVE ENGLISH-VI
	BSMT 608 P	COMPUTER AWARENESS-VI