

**RELATION BETWEEN PROGRAMME OUTPUTS AND ALL COURSES**

**Level of Contribution: 0-None, 1-Lowest, 2-Low, 3-Average, 4-High, 5-Highest**

					PROGRAMME OUTPUTS												
Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>GRADUATE COURSES (1. SEMESTER)</b>																	
FBE8001	SCIENTIFIC RESEARCH TECHNIQUES AND PUBLICATION ETHICS	3	0	3													
MAT6001	SPECIAL TOPICS	5	0	2													
MAT6003	THESIS RESEARCH (THESIS PROPOSAL )	0	1	2													
MAT6005	THESIS RESEARCH	0	1	30													
MAT 6007	SEMINAR	0	2	6													
MAT8001	ADVANCED FUNCTIONAL ANALYSIS-I	3	0	8	5	4	5	4	2	3	2	1	3	2	2	3	1
MAT8003	THE THEORY OF DIFFERENTIAL EQUATIONS-I	3	0	8	5	5	4	4	3	4	3	3	3	3	3	3	3
MAT6101	MANIFOLD THEORY-I	3	0	8	4	4	5	4	4	4	3	4	3	3	2	4	5
MAT6103	INTEGRAL TRANSFORMATIONS METHODS-I	3	0	8	5	5	5	5	5	5	5	5	5	5	5	5	5
MAT6105	LINEAR INTEGRAL EQUATIONS-I	3	0	8	4	4	3	4	4	5	3	3	5	4	3	3	3

MAT6107	DIFFERENCE EQUATIONS-I	3	0	8	5	5	4	4	2	0	2	3	3	3	0	0	0
MAT6109	NUMERICAL LINEAR ALGEBRA	3	0	8	5	5	5	5	5	4	3	5	3	5	3	1	1
MAT 6111	TRANSFORMATION SEMIGROUPS	3	0	8	5	4	5	4	3	2	3	2	3	3	1	1	1
MAT6113	ADVANCED COMPLEX ANALYSIS-I	3	0	8	4	4	4	1	2	3	4	3	3	5	4	4	3
MAT6115	TIME SCALES-I	3	0	8	5	5	4	4	2	0	2	3	3	3	0	0	0
MAT6117	LINEAR OPERATORS AND APPROXIMATION THEORY-I	3	0	8	3	4	5	4	3	2	3	2	4	3	1	3	2
MAT6119	FUCHSIAN GROUPS	3	0	8	2	4	4	4	1	2	3	4	3	5	3	4	3
MAT6121	ADVANCED NUMERICAL SOLUTIONS OF DIFFERENTIAL EQUATIONS-I	3	0	8	5	5	5	5	5	5	5	5	5	5	5	5	5
MAT6123	THE GEOMETRY OF DISCRETE GROUPS	3	0	8	2	4	4	4	1	2	3	4	3	5	3	4	3
MAT6125	ADVANCED DIFFERENTIAL GEOMETRY-I	3	0	8	4	4	5	4	4	4	3	4	3	3	2	4	5
MAT6127	SEMI-RIEMANN GEOMETRY-I	3	0	8	4	4	5	4	4	4	3	4	3	3	2	4	5
MAT6129	SEMIGROUP THEORY I	3	0	8	4	4	5	5	5	4	3	4	3	4	3	5	4
MAT6131	SUMMABILITY THEORY-I	3	0	8	4	5	4	4	2	3	4	3	2	4	1	3	2
MAT6133	DYNAMICAL SYSTEMS	3	0	8	5	5	5	5	3	5	3	4	3	4	4	1	1

MAT6135	TOPOLOGICAL SPACES-I	3	0	8	5	4	3	4	2	3	4	3	4	4	4	3	5
MAT 6137	MATRIX THEORY AND ITS APPLICATIONS	3	0	8	5	5	4	4	4	3	3	4	3	3	3	2	3
<b>GRADUATE COURSES (2. SEMESTER)</b>																	
MAT 6002	SPECIAL TOPICS	5	0	2													
MAT 6004	THESIS RESEARCH (THESIS PROPOSAL)	0	1	2													
MAT 6006	THESIS RESEARCH	0	1	30													
MAT 6008	SEMINAR	0	2	6													
MAT 8002	TOPOLOGY	3	0	8	5	4	3	4	2	3	4	3	4	4	4	3	5
MAT 8004	ALGEBRA AND ITS APPLICATIONS	3	0	8	4	4	4	4	3	4	4	5	5	5	4	4	4
MAT 6102	MANIFOLD THEORY-II	3	0	8	4	4	5	4	4	4	3	4	3	3	2	4	5
MAT 6104	LINEAR INTEGRAL EQUATIONS-II	3	0	8	4	4	3	4	4	5	3	3	5	4	3	3	3
MAT 6106	INTEGRAL TRANSFORMATIONS METHODS-II	3	0	8	5	5	5	5	5	5	5	5	5	5	5	5	5
MAT 6108	DIFFERENCE EQUATIONS-II	3	0	8	5	5	4	4	2	0	2	3	3	3	0	0	0
MAT 6110	LIE GROUP ANALYSIS	3	0	8	5	5	5	4	4	4	3	3	3	4	3	1	1
MAT 6112	GRAPH THEORY	3	0	8	3	5	4	4	4	3	3	3	4	3	3	2	2
MAT 6114	ADVANCED COMPLEX ANALYSIS-II	3	0	8	4	4	4	1	2	3	4	3	3	5	4	4	3
MAT 6116	TIME SCALES-II	3	0	8	5	5	4	4	2	0	2	3	3	3	0	0	0
MAT 6118	LINEAR OPERATORS AND APPROXIMATION	3	0	8	3	4	5	4	3	2	3	2	4	3	1	3	2

