		MSc-MATHEMATICS PROGRAM OUTCOMES	NATIONAL QUALIFICATIONS OF RELATED FIELDS															
			A1	A2	B1	B2	B3	C1	C2	C3	D1	E1	E2	E3	E4	F1	F2	F3
ALL PROGRAMS	1	Develop the ability to use critical, analytical, and reflective thinking and reasoning									X	X	X					
	2	Reflect on social and ethical responsibilities in in his/her professional life.														X		
	3	Gain experience and confidence in the dissemination of project/research outputs										X						
	4	Work responsibly and creatively individually or as a member or a leader of a team and in multidisciplinary environments.		X				X	X	X								X
	5	Communicate effectively by oral, written, graphical and technological means and have competency in English.										X		X	X			
	6	Independently reach and acquire information, and appreciation of the need of continuously learning and updating.									X							
PROGRAM SPECIFIC	7	Develop abstract mathematical thinking and mathematical intuition.			X	X				X								
	8	Demonstrate a broad understanding of several areas of advanced mathematics and of their interrelations.	X							X								
	9	Have knowledge of the fundamental and advanced concepts, principles and techniques from a range of topics.	X															
	10	The ability to tackle complex problems, reveal structures and clarify problems, discover suitable analytical and/or numerical methods and interpret solutions.		X	X	X	X		X								X	X
	11	Analyze problems of the area of specialization, plan strategies for their solution, and apply notions and methods of abstract and/or applied mathematics to solve them.							X								X	X