



National Institute of Technology Meghalaya
An Institute of National Importance

CURRICULUM

Programme		Master of Computer Applications							Year of Implementation				2024-25				
Department		Humanities and Social Sciences							Semester				II				
Course Code	Course Name					Prerequisite		Credit Structure				Marks Distribution					
								L	T	P	C	INT	MID	END	Total		
								2	0	0	2	50	50	100	200		
HS402	Innovation and Entrepreneurship					Nil			COs		Statement				Bloom's Taxonomy		
Course Objectives	To introduce the basic aspects of creativity, innovation and entrepreneurship					Course Outcomes		HS402.1	Describe the basic concepts of creativity, innovation and entrepreneurship				Understand				
	To familiarize the importance of creativity, innovation, and entrepreneurship							HS402.2	Describe and illustrate the importance of creativity				Apply				
	To discuss the role and importance of creativity, innovation, and entrepreneurship for social development							HS402.3	Describe and illustrate the importance of innovation				Apply				
	To discuss the stages of the entrepreneurial process for the successful development of entrepreneurial projects							HS402.4	Describe and illustrate the importance of entrepreneurship				Apply				
COs	Mapping with Program Outcomes (POs)												Mapping with PSOs				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3		
HS402.1	-	-	1	-	1	2	2	-	3	2	3	2					
HS402.2	-	-	1	-	1	2	2	-	3	2	3	2					
HS402.3	-	-	3	-	1	2	2	-	3	2	3	2					
HS402.4	-	-	3	-	1	2	2	-	3	2	3	2					
HS402	-	-	2.0	-	1.0	2.0	2.0	-	3.0	2.0	3.0	2.0					
SYLLABUS																	
No.	Content											Hours		COs			
I	Meaning and definition of creativity, innovation, and entrepreneurship; Relation between creativity, innovation, and entrepreneurship; Differences between creativity and innovation; Differences between creativity and entrepreneurship; Differences between innovation and entrepreneurship; Event funding											06		HS402.1			
II	Individual creativity, behaviour and psychological aspects of creativity; Idea generation; Creativity tools and techniques; Creativity in groups											06		HS402.2			
III	Innovation and competitive advantage; Framework of innovative strategies; Organizational issues of innovation; Innovation in a competitive environment; Sources of innovation; Innovation selection; Effective implementation of innovative ideas											08		HS402.3			
IV	Historical development of entrepreneurship; Types of entrepreneurship; Entrepreneurial opportunities; Entrepreneurial processes; Entrepreneurial strategies; Entrepreneurial practice; Sources of entrepreneurial ideas; Entrepreneurial project; Start-up; Contributions of entrepreneurs in society											08		HS402.4			
Total Hours											28						
Essential Readings																	
1. Pradip N. Khandwalla, <i>Lifelong Creativity: An Unending Quest</i> , Tata McGraw Hill, 2004.																	
2. Vinnie Jauhari and Sudanshu Bhushan, <i>Innovation Management</i> , Oxford Higher Education, 2014.																	
3. Robert D. Hisrich et. al. <i>Entrepreneurship</i> , McGraw Hill Higher Education, 6 th Edition, 2004.																	
Supplementary Readings																	
1. D. H. Holt, <i>Entrepreneurship: New Venture Creation</i> , Prentice Hall, 1992.																	
2. Lewrick, M., Link, P., and Leifer, L., <i>The Design Thinking Toolbox: A Guide to Mastering the Most Popular and Valuable Innovation Methods</i> , John Wiley & Sons, 2020.																	
3. Hisrich, R. D., Peters, M. P., and Shepherd, D. A., <i>Entrepreneurship</i> , New York: McGraw-Hill, 2020.																	