

## VMOU B.Sc Additional Syllabus

Code	Programme		
BScA(MT)	Bachelor of Science Additional Mathematics	Credits 36	
	Course	Type*	Credits
Compulsory	MT-01 Discrete Mathematics	TH AS	4
Compulsory	MT-02 Calculus and Differential Equations	TH AS	4
Compulsory	MT-03 Co-ordinate Geometry and Mathematical Programming	TH AS	4
Compulsory	MT-04 Real Analysis & Metric Space	TH AS	4
Compulsory	MT-05 Differential Equation	TH AS	4
Compulsory	MT-06 Numerical Analysis & Vector Calculus	TH AS	4
Compulsory	MT-07 Algebra	TH AS	4
Compulsory	MT-08 Complex Analysis	TH AS	4
Compulsory	MT-09 Mechanics	TH AS	4
BScA(EC)	Bachelor of Science Additional Economics	Credits 36	
Course	Type*	Credits	SLM
Compulsory	EC-01 Micro Economic Theory	TH AS	6
Compulsory	EC-02 Issues in Indian Economic Development	TH AS	6
Compulsory	EC-03 Macro Economics	TH AS	6

Compulsory	EC-04 Economy of Rajasthan	TH AS	6
Compulsory	EC-05 Quantitative Methods	TH AS	6
Compulsory	EC-06 Money, Banking & Public Finance	TH AS	6

BScA(GE)	Bachelor of Science Additional Geography	Credits 36	
Course	Type*	Credits	SLM
Compulsory	GE-01 Physical Geography	TH AS	4
Compulsory	GE-02 Geography of Rajasthan	TH AS	4
Compulsory	GE-03 Practical Geography	PRAC	4
Compulsory	GE-04 Geography of Resources	TH AS	4
Compulsory	GE-05 Human Geography	TH AS	4
Compulsory	GE-06 Practical Geography	PRAC	4
Compulsory	GE-07 Geography of Asia	TH AS	4
Compulsory	GE-08 Geography of India	TH AS	4
Compulsory	GE-09 Practical Geography	PRAC	4