### **SYLLABUS & PROGRAMME STRUCTURE**

## **Economics**

(General)

(Choice Based Credit System)

(Effective from the Academic Session 2017-2018)

**First Semester** 

MAHARAJA BIR BIKRAM UNIVERSITY AGARTALA, TRIPURA: 799004

# PROGRAMME STRUCTURE Structure of Proposed CBCS Syllabus for BA/BCom (General)

Semester	Core Course	Ability Enhancement Compulsory Course	Skill Enhancement	Discipline Specific	Generic Elective (GE)
	(12)	(AECC) (2)	Course (SEC) (2)	Elective (DSE) (4)	(2)
1	Compulsory English-1	AECC1			
	DSC- 1 A (Paper-I of choice of subject-I)	: Environmental Science			
	DSC- 2 A	Science			
	(Paper-I of choice of subject-II)				
2	Compulsory English-2	AECC2			
	DSC- 1 B	; (En aliah/MII )			
	(Paper-II of choice of subject-I)	(English/MIL) (English/Bengali/Kok			
	DSC- 2 B (Paper-II of choice of subject-	borak/Hindi)			
	II)	(Communication)			
3	Compulsory MIL-1		SEC1		
3	(Alternative		(From Choice		
	English/Bengali/Kokborak/Hin di)		of subject-I)		
	DSC-1 C				
	(Paper-III of choice of subject-I)				
	DSC- 2 C				
	(Paper-III of choice of subject- II)				
4	Compulsory MIL-2		SEC2 (From		
	(Alternative English/Bengali/Kokborak/Hin		Choice of subject-II)		
	di)		Subject-11)		
	DSC- 1D				
	(Paper-IV of choice of subject-				
	DSC- 2D				
	(Paper-IV of choice of subject-				
	II)				
5			SEC3 (From	DSE1A	GE-1
			(Choice of subject-I)	(From Choice of subject-I)	(From Choice of subject-I)
				DSE2A (From Choice of	
				subject-II)	
6			SEC4 (From	DSE1B (From	GE-2
			(Choice of	Choice of	(From Choice
			subject-II)	subject-I)	of subject-II)
				DSE2B	
				(From Choice	
				of subject-II)	
				Subject-II)	

# PROGRAMME STRUCTURE Structure of Proposed CBCS Syllabus for B.Sc. (General)

Semester	Core Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (4)	Discipline Specific Elective (DSE) (6)
1	DSC- 1 A (Paper-I of choice of subject-I) DSC- 2 A(Paper-I of choice of subject-II)	AECC-1 Environmental Science		
	DSC- 3 A(Paper-I of choice of subject-III)			
2	DSC- 1 B(Paper-II of choice of subject-I) DSC- 2 B(Paper-II of choice of subject-II) DSC- 3 B(Paper-II of choice of subject-II)	AECC2 ((English/MIL (Communication)		
3	DSC-1 C(Paper-III of choice of subject-I) DSC-2 C(Paper-III of choice of subject- II) DSC-3 C(Paper-III of choice of subject- III)		SEC1 (From Subject-1)	
4	DSC- 1 D(Paper-IV of choice of subject-I) DSC- 2 D(Paper-IV of choice of subject- II) DSC- 3 D(Paper-IV of choice of subject- III)		SEC2 (From Subject-1I)	
5			SEC3 (From Subject-1II)	DSE1A (From Subject-1) DSE2A (From Subject-II) DSE3A (From Subject-1II)
6			SEC4 (From any one of Subject-1, II & III) or from the computer course prescribed for BSc (General)	DSE1B (From Subject-1) DSE2B (From Subject-1I) DSE3B (From Subject-1II)

#### **Semester-I**

### DSC-Paper - I

#### INTRODUCTORY MICRO ECONOMICS

TOTAL MARKS – 100 End semester- 80, Internal- 20

#### • *UNIT-I* (Some Basic Concepts):

Primary & Secondary Data; Simple & Cumulative Frequency Distribution; Data Collection & Presentation; Bar Diagram, Histogram & Pie Chart; AM, Median, Mode & Standard Deviation. Constants & Variables; Simple Functional Relationships; Increasing & Decreasing Functions and Their Rates of Change; Slope & Intercept of a Straight Line.

#### • *UNIT-II* (Introduction to Price Theory):

Scope & Methodology of Economics; Scarcity & Choice; Basic Economic Problems & Agents; Derivation of Supply & Demand Curves; Supply, Demand & Market Equilibrium; Elasticity of Demand (Price, Income & Cross Price); Determinants of Elasticity; Point Elasticity & Its Measurement; Supply Elasticity.

#### • **UNIT-III** (Introduction to Production):

Production Function (Short & Longrun); Laws of Variable Proportion & Returns to Scale; Economies & Diseconomies of Production (Internal & External); Properties of Iso-Quant and Producer's Equilibrium; Expansion Path; Production Possibility Curve (Concept & Shape).

#### • <u>UNIT-IV</u> ( Analysis of Cost & Revenue):

Cost of Production: Opportunity, Social, Real & Economic; Concepts of & Relation between MC, AC & TC; Fixed & Variable Costs of Production; Derivation SAC & LAC, Concepts of & Relation between MR, AR & TR; Relation of MR, AR with Elasticity of Demand.

#### **Suggested Readings:**

- Sampat Mukherjee, Analytical Microeconomics, New Central Book Agency (P) Ltd.
- Sampat Mukherjee & Debesh Mukharjee, Samakalin Arthavidya, New Central Book Agency (P) Ltd.
- H.L. Ahuja, Advanced Economic Theory, S.Chand & Company Ltd.
- Montosh Chakraborty, Byastik Arthaniti, Dhakeswary Library, Dhaka.
- Joydeb Sarkhel, Macro economic Theory, Book Syndicate Pvt. Ltd.
- Joydeb Sarkhel, Adhunik Arthavidyar Bhumika, Book Syndicate Pvt. Ltd.
- N.G. Das, Statistical Methods (Vol.-I)
- Anil Kr. Basak, Arthanitik Samasya Byastigata O Samastigata.

#### Suggested Readings:

- Sampat Mukherjee & Debesh Mukherjee, Samakalin Arthavidya, New Central Book Agency (P) Ltd.
- H.L. Ahuja, Advanced Economic Theory, S.Chand & Company Ltd.
- Montosh Chakraborty, Byastik Arthaniti, Dhakeswari Library, Dhaka.
- Joydeb Sarkhel, Microeconomic Theory, Book Syndicate Pvt. Ltd.
- M.L.Jhingan, Microeconomic Theory, Vrinda Publications Pvt. Ltd.
- Sampat Mukharjee, Analytical Microeconomics, New Central Book Agency (P) Ltd.
- Satva R. Chakraborty, Microeconomics, Allied Publishers Pvt Ltd
- Hal R. Varian, Intermediate Microeconomics: A Modern Approach, East- West Press, New Delhi.
- Anil Kr. Basak, Arthanitik Samasya Byastigata O Samastigata.
- Debashis Mazumder, Byastigata Arhtoniti.
- Sachchidananda Ghosh, Arthovidyar Parichay.
- Joydeb Sarkhel, Adhunik Arthavidyar Bhumika, Book Syndicate Pvt. Ltd.