

MATHABHANGA COLLEGE

Class test-2018

SEM-1 (Hons)

Subject-Economics

Core-1

Time -one hours

full marks-20

Answer any two questions

10x2=20

2) How is it possible to derive long-run marginal cost curve from the long run average cost curve? Explain graphically.

3) (a) Derive demand curve from PCC .

(b)Comment on the price elasticity of demand when PCC is (i)downward sloping and(ii) vertical straight line .

4) What is expansion path? “The expansion path generated by a linear homogeneous production function is a straight line passing through the origin”.

5) Define elasticity of substitution .Derive elasticity of substitution for a CES production function .