

Mid Semester Examination, M. Sc Sixth, Tenth, M.A. Fourth Semester 2018 School of Social Sciences Course: SSEI 369 LABOUR ECONOMICS

Time Allowed: 2Hours

Maximum Marks: 30

Note: Attempt All Questions from Sections A and B and one from Section C.

Section A

Attempt all Questions.

(5x2=10)

- 1. What do you mean by Unemployment rate and Labour Force Participation Rate
- 2. What do you understand by Utility function in labour market
- 3. Define marginal utility of leisure and consumption
- 4. What do you understand by reservation wage and labour supply elasticity
- 5. What do you understand by income and substitution effect

Section B

Attempt all Questions.

(4x3=12)

- 1. Show that slope of budget line is same as wage rate.
- 2. Why do welfare programs create work disincentives
- 3. Explain in brief why labour supply curve backward bending
- 4. Prove that slope of indifference curve is the ratio of marginal utilities.

Section C

Attempt any one question.

(1x8=8)

- Explain with diagram what happens to hours of work when the wage rate increases. Decompose the change in hours of work into income and substitution effect
- 2. What is endowment point? Explain with diagram the effect of increase in nonlabour income on the leisure time