

11/04/2016

DOON UNIVERSITY, DEHRADUN
Mid-Semester Examination, 2016
School of Social Sciences

Msc.Economics Integrated (Sixth semester)

Course Code: SSEI-321 Development Economics

Time Allowed: 2 Hours

Maximum Marks: 30

Note: Attempt All Questions from Sections A & Section B & any two questions from Section C

All the best ☺

Section A (Attempt all parts of this section)

(1*6= 6 marks)

1. The transition from a Traditional society to the Age of High mass consumption is explained under _____ given by _____.
2. If the value of $N.R.R = G.R.R$ what does it indicate? What should be the ideal vital index ratio? How can it be obtained?
3. The agricultural pricing policy though directly helps the society, but indirectly imposes a retarding effect. Do you agree with the statement?
4. _____ is a composite statistic used to rank countries by level of human development. Who conducts the comprehensive task?
5. _____ is the theory that explains the change in the vital events and their effect on the growth of the economy.
6. The industrialist & the industrial workers would always oppose on the agricultural taxation. Comment.

Section B Answer any three questions.

(Explain the following in your own words with the help of examples. You may use diagram.

Please be specific to the question being asked)

(3*3=9marks)

1. "Implementation of ban on child labor has an adverse impact on fertility rates"? How? Highlight the model that justifies the above statement.
2. The productivity of two sectors lies in the fact of being complementing one for the other. Do you agree with the statement?
3. Discuss how agriculture taxation as a measure of the policy implication can have an effect on the different sections of society. In your opinion, should it be imposed? Justify your answer with a reason.
4. Calculate the net reproduction rate from the following:

Age group of Child bearing females	NO. Of female children population ('000)	Female births	Survival Rate
15-19	1600	19000	0.921
20-24	1,000	70,200	0.901
25-29	1,685	90,600	0.885
30-34	1,730	62,400	0.862
35-39	1,725	32,500	0.850
40-44	1,620	11,000	0.832
45-49	1,510	800	0.812

Section C (Long answer type questions. Attempt any one question)

(2*7.5=15 marks)

1. For maintaining equilibrium in the economy, a situation where unemployment rises is certainly not a just. As a result, many dead end service sectors may take birth in the economy. In this context, explain the model & the contribution of the economists.
2. Arthur Lewis, proposed a model which discusses about the capital formation. How is this capital formation possible where resources are scarce? Throw some light on the model developed by Lewis and extend the contribution of Ranis-Fei to the theory.
3. Below is data taken from an occupational mortality investigation .Compare the mortality experiences of occupation X & Y.? Also interpret your results.

Age Group	Standard Population	Population (Occupation A)	A.S.D.R	Population (Occupation B)	A.S.D.R
15-24	270	4	5	12	1
25-34	310	16	2	20	1
35-44	350	28	2	23	2
45-54	320	33	7	39	8
55-64	250	28	21	29	25
Total	1500			122	