

**B. A. General (CBCS)  
BAECH**

**ASSIGNMENTS  
(2022)**

**Course Code: BECE-141  
Title of Course: Economics of Health and Education**

**School of Social Sciences  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi-110 068**



**BECE-141**  
**Economics of Health and Education**  
**Assignment (TMA) 2022**

**Programme Code: BAECH**

**Course Code: BECE-141**

**Dear Student,**

As explained in the Programme Guide for BAECH, you will have to do one assignment for this Elective course in Economics (BECE-141). This is a Tutor Marked Assignment (TMA) and carries 100 marks.

It is important that you write answers to all the questions in your own words. The TMA is designed to enable you to answer different categories of questions. Here evaluation is made keeping in view your ability to present your answer in a systematic, precise and coherent manner. The assignment is divided into three Sections. All questions are compulsory. Section A comprises two long answer questions of 20 marks each. Section B comprises three questions of 10 marks each while in Section C you have to answer two questions of 15 ( $5 \times 3$ ) marks each.

**Submission:** The completed assignments should be submitted to the Coordinator of your Study Centre.

Last date for submission of assignment is:

**31<sup>st</sup> October, 2022      for the students appearing in December 2022 Term End Examination**

**BECE-141: ECONOMICS OF HEALTH AND EDUCATION**

**Programme Code: BAECH**

**Course Code: BECE-141**

**Assignment Code: BECE-141/AST/TMA/2022**

**Maximum Marks: 100**

*Answer all the questions*

**A. Long Answer Questions (word limit-500 words) 2 × 20 = 40 marks**

- 1) Discuss the concept of ‘equally distributed equivalent achievement (EDEA)’ in the context of ‘gender adjusted health equality (GAHE)’ goals.
- 2) Using the production function framework, show that ‘growth in per capita output is positively correlated with increase in human capital investment’.

**B. Medium Answer Questions (word limit-250 words) 3 × 10 = 30 marks**

- 3) Discuss the conditions for utility maximisation in healthcare services.
- 4) Indicate how monopolistic competition among physicians services lead to long run stability in the price for physicians services.
- 5) Show that growth of capital per unit of labour, in the long run, is exogenous.

**C. Short Answer Questions (word limit 100 words) 2 × 3 × 5 = 30 marks**

- 6) Differentiate between:
  - (a) Human Capital and Human Capital Formation.
  - (b) Private Demand and Social Demand for education.
  - (c) Concentration Curve and Concentration Index.
- 7) Write short notes on the following.
  - (a) Rationale behind the HDI 2010.
  - (b) Fuzzy demand for healthcare services.
  - (c) Concept of health insurance.