

**HOME ASSIGNMENT (2024 Batch)**  
**M.A. IN ECONOMICS**  
**(FOURTH SEMESTER)**  
**CENTRE FOR DISTANCE AND ONLINE EDUCATION, DIBRUGARH UNIVERSITY**

*(Full Marks 20 for each course)*

*(All the questions are compulsory and the word limit for 10 marks questions is 800 words)*

**Course : ECO – 401 (Development Economics-II)**

*Assignment – 1* *Marks – 10*

Q.1. Explain how education contributes to economic development and human capital formation.

*Assignment – 2* *Marks – 10*

Q.1. Describe Kuznet's inverted-U hypothesis.

**Course : ECO – 402 (Environmental Economics)**

*Assignment – 1* *Marks – 10*

Q.1. Describe the inter-linkages between the economy and the environment.

*Assignment – 2* *Marks – 10*

Q.1. Critically discuss various economic instruments for controlling pollution.

**Course : ECO – 403 (Econometrics)**

*Assignment – 1* *Marks – 10*

Q.1. Explain the assumptions of the ordinary least square estimation.

*Assignment – 2* *Marks – 5+5=10*

Q.1. (i) Briefly discuss one test to detect specification error.  
(ii) Discuss seasonal and cyclical movements in the context of time series analysis.

**Course : ECO – 404 (Group-A) Rural Development**

*Assignment – 1* *Marks – 10*

Q.1. Critically discuss the role of Information Technology (IT) in rural area.

*Assignment – 2* *Marks – 10*

Q.1. Discuss the various Area-specific Development Programmes for rural Development.

**Course : ECO – 404 (Group-B) Population Studies**

*Assignment – 1* *Marks – 10*

Q.1. Critically discuss the theory of change and response.

*Assignment – 2* *Marks – 10*

Q.1. Explain the methodology followed in India in collecting demographic data under the sample registration system.

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