

## IMBA in FM/HRPA/BM Semester-2 Examination

DPPG\_IMBA/IMBAF/IMBAH\_VAC\_127

ES

Time : 1-00 Hours]

May-2024

[Max. Marks : 25

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|-----------|---|-----------|
| <b>Q1</b> | Explain environmental studies in detail?  | <b>10</b> |
|           | Or  |           |
| <b>Q1</b> | What is ecosystem and what are its types? What is difference between food web and food chain, also explain ecological pyramid with example? | <b>10</b> |
| <b>Q2</b> | What is renewable and non-renewable resources? What are mineral resources? Explain metallic and non-metallic resources?                     | <b>10</b> |
|           | Or  |           |
| <b>Q2</b> | Explain environment protection (1986) act in detailed?  | <b>10</b> |
| <b>Q3</b> | 1. Which is the renewable exhaustible natural energy resource?  | <b>05</b> |
|           | a. Coal   |           |
|           | b. Petroleum  |           |
|           | c. Kerosene   |           |
|           | d. Biomass  |           |
|           | 2. Which statement is correct with respect to the food chain?   |           |
|           | a. Every components of the food chain forms a tropic levels   |           |
|           | b. Inter-relation between different food chains is known as a food web  |           |
|           | c. All chain formed by nutritional relations is used to understand energy   |           |
|           | d. All of the above   |           |
|           | 3. Which is not the characteristics of population?  |           |
|           | a. Natality   |           |
|           | b. Mortality  |           |
|           | c. Stratification   |           |
|           | d. Sex ratio  |           |
|           | 4. The upper part of an aquatic ecosystem contains  |           |
|           | a. Nekton   |           |
|           | b. Plankton   |           |
|           | c. Benthos  |           |
|           | d. both a and b   |           |
|           | 5. Which of these are non – metallic materials?   |           |
|           | a. Coal, silica, clay, cement   |           |
|           | b. Iron, copper, aluminium, zinc  |           |
|           | c. Gold, platinum, silver   |           |
|           | d. Granite, limestone, marble   |           |
|           | 6. Which of these does not refer to direct use of forest land?  |           |
|           | a. Grass for grazing  |           |
|           | b. Gums and resins  |           |
|           | c. Medicine   |           |
|           | d. Bamboo for baskets   |           |
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