



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with 'A+' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Bachelor's Degree Examination – January 2021
V Semester

Class : III UG
Major : Economics

Time : 3 Hours
Max. Marks: 100

18BECC17 Economics of Infrastructure

PART A

10 x 1 = 10

Choose the Correct Answer

1. Which of the following is coming under Economics of infrastructure?
 - a. Transport
 - b. Communication
 - c. Irrigation and Power
 - d. All the above
2. Which of the following is not in the infrastructure sector?
 - a. Power Generation
 - b. National highways
 - c. Food Production
 - d. Railways
3. National Thermal Power Corporation was incorporated in
 - a. January 1972
 - b. February 1979
 - c. October 1977
 - d. November 1975
4. In peak load pricing,
 - a. MR is equal in both period
 - b. MR in the peak period is greater than in off – peak period
 - c. MR in the peak period is less than in the off – peak period
 - d. People usually get sick after consuming their food
5. Public utility services include
 - a. Electricity
 - b. Gas and power
 - c. Water and transport
 - d. All the above
6. Public utilities are necessary to become _____ to avoid duplication in services.
 - a. Monopoly
 - b. Monopsony
 - c. Duopoly
 - d. Oligopoly
7. Where is the largest wind farm located in India?
 - a. Jaisalmar wind park, Rajasthan
 - b. Muppandal wind farm, Tamilnadu
 - c. Vaspatal wind farm, Maharashtra
 - d. Chakala wind farm, Maharashtra
8. Which Indian enterprise has the motto “ENERGY FOREVER”
 - a. Indian renewable energy development
 - b. Indian non renewable energy development
 - c. Indian agricultural development
 - d. Indian Biotechnology development
9. Public goods are non – rival if
 - a. Some people cannot be prevented from consuming it.
 - b. Consumption by one person reduces consumption of other individual.
 - c. Some people are excluded from consuming it.
 - d. All the above
10. Free rider problem is one of the characteristics of
 - a. Private good
 - b. Public good
 - c. Merit good
 - d. Mixed good

Part B

5 x 6 = 30

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 11.a. What are the classifications of infrastructure?
(or)
- 11.b. Compare infrastructure and economic development.
12. a. Mention peak load pricing.
(or)
- 12.b. Define marginal cost pricing.
- 13.a. List out the characteristics of postal services.
(or)
- 13.b. Explain the criteria for fixation of postal rates.
- 14.a. What are the factors determining demand for energy?
(or)
- 14.b. Explain factors determining demand for energy.
- 15.a. Differentiate private and public sector financing.
(or)
15. b. Explain the major issues in Educational policy.

Part C

5 x 12 = 60

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 16.a. Analyse the concept and features of infrastructure.
(or)
- 16.b. Explain the institutional mechanism of infrastructure development.
- 17.a. Enumerate the characteristics of public utilities.
(or)
- 17.b. Elucidate the various models of freight and passenger demand.
- 18.a. How can the rate of public utilities calculated?
(or)
- 18.b. Evaluate the trends and growth of courier and mobile phone services in India.
- 19.a. Explain the role of energy for economic development.
(or)
- 19.b. Discuss the conservation of energy sources in India.
20. a. Explain the importance of women's education for economic growth.
(or)
20. b. Analyse the various sources of government financing.
