

**Avinashilingam Institute for Home Science and Higher Education for Women**

**(Deemed to be University) Coimbatore -641 043**

**Master's Degree Examinations November 2018**

**III Semester**

**Class: II PG**  
**Major: Economics**

**Max .Marks: 60**  
**Time : 3 Hours**

**17MECC16 Economics of Social Sector and Environment**

**PART -A**

**(10x1/2=5)**

**Choose the Correct Answer**

1. Market failure refers to one of the following situation  
(a) fixing zero price (b) fixing more price (c) fixing less prices (d) none of the above
2. The systematic comparison of the benefits and costs of undertaking a project to determine the efficient level of activity \_\_\_\_\_  
(a) Bubble concept (b) bio degradable material  
(c) benefit/ cost analysis (d) chemical oxygen demand
3. Study of relationship or interdependencies between living organisms and their environment \_\_\_\_\_  
(a) Ecology (b) Eco-sphere (c) Eco-system (d) Bubble concept
4. Coase Theorem is associated with  
(a) Externalities (b) Market failure (c) Health care (d) Natural resource
5. Rules prescribing a particular level of physical quality for the environment \_\_\_\_\_  
(a) Environmental quality standards (b) Eutrophication (c) Free Riders (d) External quality
6. The fiscal technique to control pollution is \_\_\_\_\_.  
(a) Moral suasion (b) Regulation (c) Prohibition (d) Effluent charge
7. Conservation of resources refers to \_\_\_\_\_.  
(a) Saving (b) Waste avoidance (c) Minimum usage (d) Non usage
8. Which of the following is not an example for transfrontier pollution problem \_\_\_\_\_.  
(a) Land (b) Labour (c) Building (d) Machinery
9. Who had introduced the concept of efficiency in resource use  
(a) Robertson (b) Pareto (c) Marshall (d) Pigon
10. Environmental protection is thus inherent in the concept of \_\_\_\_\_ development.  
(a) Social (b) Sustainable (c) Sectoral (d) Seasonable

**PART B**

**(5x4=20 Marks)**

**Answer ALL questions**

**Each answer should not exceed 200 words or one page**

11. (a) Bring out the significance of social sector .  
(Or)  
(b) Assess the economic development and social sector development.
12. (a) Distinguish between human capital and physical capital.  
(Or)  
(b) Write a note on people's participation in the management of natural resources.
13. (a) What is Cost –Benefit Analysis?  
(Or)  
(b)List out the Economics of health programmes in India.
14. (a) Discuss the Determinants of demand for education  
(Or)  
(b)Analyze about economic activity and environment quality.
15. (a) Examine the mechanism for environmental regulation in India.  
(Or)  
(b) List out the Environmental laws enacted in India.

**PART C**

**(5x7=35 Marks)**

**Answer ALL questions**

**Each answer should not exceed 600 words or three pages**

16. (a) Explain and analyse that environmental quality as a public good.  
(Or)  
(b)Discuss Property right as an approach to pollution problem.
- 17.(a) Evaluate critically the direct and indirect methods of valuing environmental benefits.  
(Or)  
(b) Explain how does social costs benefits analysis as an effective tool of environmental protection.
- 18.(a) Analyse the concept of Pareto optimum of environmental allocation and illustrate.  
(Or)  
(b)Discuss recommend the cost effectiveness approach in health.
19. (a) Explain the determinants of Health.  
(Or)  
(b) Elucidate the Pareto optimum theory with suitable Illustrations.
20. (a) Critically examine the salient features of Government Policy of India towards Environmental Protection. (Or)  
(b)Briefly assess the relationship between economic development and environmental degradation.