

**MARCH 2020 INSEM (T1)**  
**S. Y. B.TECH. (COMPUTER ENGINEERING/INFORMATION TECHNOLOGY)**  
**(SEMESTER - IV)**

**COURSE NAME: SOCIAL SCIENCE AND ENGINEERING ECONOMICS**

**COURSE CODE: ES22185CS/ES22185IT**

**(PATTERN 2018)**

Time: [1 Hour]

[Max. Marks: 20]

Instructions to candidates:

1. Attempt Q.1 **OR** Q.2, Q.3 **OR** Q.4, Q.5 **OR** Q.6
2. Figures to the right indicate full marks.
3. Use of scientific calculator is allowed.
4. Assume suitable data wherever required.

- Q. 1) What are the fundamental duties of every citizen of India? [4]  
Give some Merits and Demerits of the Caste System. [4]

**OR**

- Q. 2) Explain society and its types in detail. [4]  
What are the factors of Unity in Diversity? [4]

- Q. 3) What are the 4 types of scientific approaches in Indian Sociology? [4]  
Give some steps of the Scientific Method. [4]

**OR**

- Q. 4) What do you mean by Industrial Revolution in India? [4]  
What are the silent features of Indian Health Policy? [4]

- Q. 5) What are the farming practices used to enhance food security? [4]

**OR**

- Q. 6) Compare rural and urban employment? [4]