

Register No.: ..... Name: .....

## SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

**FIRST SEMESTER B.TECH DEGREE EXAMINATION (S), MAY 2022**

**COMMON TO ALL BRANCHES**

**(2020 SCHEME)**

**Course Code : 20HUN101**

**Course Name: Life Skills**

**Max. Marks : 50**

**Duration: 2 Hours**

### PART A

*(Answer all questions. Each question carries 5 marks)*

*(Each answer should not exceed 400 words)*

1. What are the different types of communication networks ?
2. Explain the various approaches of effective stress management
3. Explain Six Thinking Hats and categorize the following statements under various thinking hats
  - a) Kerala is implementing 530 km long Silver Line Project
  - b) It faces protests and oppositions from environmentalists
  - c) The project aims to reduce travel time between Thiruvananthapuram and Kasargod by around eight hours
  - d) Protestors said they are opposed to the project's potential to displace around 20,000 families and its environmental impact
  - e) Once completed, the locomotive on this line will apparently run at 200 km/hr, on standard gauge, reportedly based on technologies developed in Japan.
  - f) Kerala Rail Development Corporation invites entries from the public for selecting the logo for the prestigious Silver Line project
4. "Virtual team collaborations are the new era of work". Substantiate the statement
5. Compare and contrast transactional and transformational leadership

### PART B

*(Read carefully the following case and answer the questions given below)*

6. You are posted as the Deputy Superintendent of police in a district. The incidents of lynching over the rumours of child lifting have increased in your place in the past few months.

Recently, one such incident took place at the Government hospital, where two brothers who had taken their nephew to a doctor for treatment were misjudged and attacked by the mob over suspicion of child lifting.

The police rushed to the spot after receiving the information and rescued the brothers. However, one of them was declared dead on arrival at the hospital. The deceased person was a young leader and potential candidate for the upcoming Panchayat elections.

The locals from the nearby village along with the relatives of the deceased person are

protesting and accusing police of negligence. They are claiming the incident as a planned political murder and demanding for arrest of the rival candidate who has strong political backing.

- (a) Identify the key players in this case (4)
- (b) Explain the legal and ethical dimensions of the crisis involved here (7)
- (c) What would be the course of action taken by you to manage the situation as the Deputy Superintendent of police? (7)
- (d) Suggest few methods that can be adopted to deal with the crisis (7)

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