

**Model Question Paper**

Reg No:

Name:

**RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY**

**(AUTONOMOUS)**

**FIRST SEMESTER B.TECH DEGREE EXAMINATION**

**101908/EN100E LIFE SKILLS**

**Max. Marks: 50**

**Duration: 2 hours**

**PART A**

(Answer **all** questions, **each** question carries 5 marks)

1. List any 5 life skills laid down by WHO with examples.
2. (a) What is journaling?  
(b) How does journaling help with the stresses in the life of a student?
3. (a) How does left brain cognition differ from right brain cognition?  
(b) Which of the following are right brain activities:
  - (i) Organising a shopping list
  - (ii) Break dancing
  - (iii) Social media manager
  - (iv) Mathematician
  - (v) Painter
4. (a) What are the issues caused due to virtual teams in the daily life of an employee?  
(b) How can conflicts in the workplace that arise due to virtual teams be resolved?
5. (a) What are Maxwell's Levels of Leadership styles?  
(b) What type of leadership would Byju's Learning App be? Justify your answer.

**PART B**

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

6. Ms. Sherin was a competent consulting structural engineer. A client approached Ms. Sherin to review the structural design of a multi-storeyed building. He wants the report within one week. Ms. Sherin agreed to review the design. Due to the pressure of other assigned works, Ms. Sherin assigned the task to a site engineer in her company, Mr. Abhinand, who was experienced in construction-related works but had little background in structural design. As the assigned task was beyond his knowledge and as Ms. Sherin was busy with other works, he approached his friend Mr. Akash, who is a project engineer in another construction company, doing construction of multi-storeyed buildings. Mr. Akash was also not competent enough to review structural design. With the help of Mr. Akash, Mr. Abhinand prepared the report and submitted to Ms. Sherin. Due to work pressure, Ms. Sherin mailed the report to the client

without reading it. When the client received the report, he was shocked and phoned Ms. Sherin that he was unhappy with the report and would not pay for it. He reported the incident to the Association of consulting engineers where Ms. Sherin was registered and requested them to take disciplinary action against Ms. Sherin. The Secretary of the association sends her a memo seeking explanation regarding the issue.

- (a) Identify the key players in this case. **(3 marks)**
- (b) What are the professional responsibilities neglected by the key players in this case? **(4 marks)**
- (c) Consider yourself in Sherin's role. What would you do when a client approaches to get a report very quickly? **(4 marks)**
- (d) If you were the site engineer, what would you do at this time? **(3 marks)**
- (e) What are the choices available to Ms. Sherin in responding to the Memo issued by the Secretary. **(5 marks)**
- (f) What disciplinary actions could Ms. Sherin expect from the Association? **(3 marks)**
- (g) Write down the main points to be kept in mind, while continuing in the engineer's profession. **(3 marks)**