

B.M.S. College of Engineering, Bengaluru-560019

Autonomous Institute Affiliated to VTU

May 2023 Semester End Make-Up Examinations

Programme: B.E.

Branch: ES CLUSTER(ECE/EEE/ML/MD/EI/ET)

Course Code: 19ES7HSPMF

Course: Project Management and Finance

Semester: VII

Duration: 3 hrs.

Max Marks: 100

Date: 18.05.2023

Instructions: 1. Answer any FIVE full questions, choosing one full question from each unit.
2. Missing data, if any, may be suitably assumed.

UNIT - I

- 1 a) For a Biomedical start-up company, describe the phases of Project life cycle **10**
- b) What is the most desired skill that is required to become a successful project manager? Interpret the roles and responsibilities of a Project Manager in detail. **10**

UNIT - II

- 2 a) For the new innovative start-up idea, develop a detailed feasibility report. **10**
- b) Project environment analysis is carried out at the beginning of the project. In the context of this analysis, a wide range of information is collected that will serve as the basis of a specific project marketing concept. Compare project management and functional management. **10**

OR

- 3 a) Cross-culture, language and geographical diversity are some challenging areas that can influence the work of a global virtual team. In this context, List the challenges in finalization of project implementation schedule. **10**
- b) Justify how computerized project management system aids in accomplishing time, cost, scope and performance. **10**

UNIT - III

- 4 a) The project management delegation has to take place not only at individual level but also at institute level. Justify what, when and how to delegate the work entrusting subordinates. **10**
- b) Cost management is the process by which costs/expenses incurred on the project is formally identified, approved and paid. **10**
How does 3 Rs of contracting help in achieving the above said statement.

OR

- 5 a) A Software Company wants to conduct online training program for its Clients. Make use of 7'C's of Team building to explain how it can be accomplished. **10**

Important Note: Completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages. Revealing of identification, appeal to evaluator will be treated as malpractice.

- b) Prepare the list of contents of a good tender document report to present your proposed project. **10**

UNIT - IV

- 6 a) Demonstrate WBS as a tool for accomplishing a month-long project. **10**
b) Determine the key elements that contribute to an organizational structure specifying planning, scheduling and monitoring. **10**

UNIT - V

- 7 a) Differentiate between direct and indirect financial assistance provided by the financial institutes. **10**
b) Interpret the concept of working capital in finance. **10**

B.M.S.C.E. - ODD SEM 2022-23