



Institute of Health Management Research

MBA Hospital and Health Management

Batch-27th (2022-2024) Health Management

Second Year, Term 5 End Term Examination, December 2023

HEM-705 Programme Planning, Implementation, Monitoring and Evaluation

Time - 3 Hour

Maximum Marks: 50 (Minimum Marks: 20)

Instructions to students:

- This question paper contains 2 printed pages.
- Don't write anything on the Question Paper except writing your Enrolment No.

Part A

(Maximum Marks: 5)

Q1. Choose the most appropriate option for each of the following: (each question carries 1 mark).

- (a) A critical path network diagram does **NOT**:
 - (i). Help determine the amount of float
 - (ii). Identify the particularly important activities
 - (iii). Calculate earned value
 - (iv). Calculate the duration of the whole project
- (b) Decision trees in public health project are best used for:
 - (i). Determining the interaction of the amount at stake and the expected value
 - (ii). Association of the probabilities with the risk events
 - (iii). An illustration of how to see the interactions between decisions and the associated events
 - (iv). A flow chart which determines the standard deviation of the risk event
- (c) During the _____ of a project, the project manager focuses on developing the project infrastructure needed to execute the project and developing clarity around the project charter and scope. Select one:
 - a) completion
 - b) start-up
 - c) execution
 - d) evaluation
- (d) The purpose of M&E in public health project is
 - a) They help improve projects and the performance of the organization.
 - b) They cut the competition.
 - c) For quality assurance.
 - d) None of the above.
- (e) The Scope of Management Plan is included in which of the following documents
 - a) Project Plan
 - b) The Work Breakdown Structure
 - c) The Scope Statement
 - d) Project Specifications

Part B**(Maximum Marks: 15)****Answer any three of the following questions, in brief:**

- Q2.** Enumerate the various stages of project lifecycle for implementing a public health project. (5)
- Q3.** Describe the difference between formative evaluation and summative evaluation. (5)
- Q4.** Differentiate your understanding between CPM Vs. PERT technique (5)
- Q5.** Explain the reason for the cost and time overrun. How can you control the same. (5)

Part C**(Maximum Marks: 30)****Answer the following questions, in detail:**

- Q6.** Develop the problem analysis of an emerging public health using problem tree analysis tool, develop the objective analysis and set the objectives based on the analysis and develop a Log Frame Analysis. (15)
- Q7.** Answer any two of the following:
- (a) How interdependencies between events and activities are shown through the construction of project networks? Define events and activities in the context of a network analysis. With the help of a public health example, explain the critical path and slack in the network. (7.5)
- (b) What is project Management. Differentiate it with Program Management with suitable public health example. (7.5)
- (c) Develop a Monitoring and Evaluation plan of Family Planning Program in the format below: (7.5)

Data Needed	Informants	Data collection	Responsibility	Frequency	Data Analysis	Reporting