

**BINDURA UNIVERSITY OF SCIENCE EDUCATION****FACULTY OF SCIENCE AND ENGINEERING****DEPARTMENT: DISASTER RISK REDUCTION****PROGRAMME: BACHELOR OF SCIENCE HONOURS DEGREE IN DISASTER  
MANAGEMENT SCIENCES (HBScDMSc)****COURSE CODE: DG409 (1): PROJECT DEVELOPMENT AND MANAGEMENT****DURATION: 3 HOURS****TOTAL MARKS: 75****INSTRUCTIONS TO CANDIDATES**

ANSWER ANY THREE QUESTIONS. USE ILLUSTRATIONS AND DIAGRAMS WHERE RELEVANT. MARKS FOR EACH QUESTION ARE INDICATED IN BRACKETS.

1. Examine the key steps in project identification regarding the following;

- |      |                                   |     |
|------|-----------------------------------|-----|
| i)   | Baseline survey                   | [5] |
| ii)  | Prioritization matrix             | [5] |
| iii) | Feasibility and impact assessment | (5) |
| iv)  | Project scheduling                | (5) |

2. a. Using a logical framework analyze the implementation and organization of a project with an illustrated example. (10)  
b. Describe and explain the project management cycle and its importance. (15)

3) Using an example, write a project proposal, and clearly explain the steps and procedures (25)

4) Show with the aid of a diagram or flowchart the consultancy process. Explain the relevant application of each and every step. (25)

5) Explain the importance of the following in project implementation.

- |      |                                 |      |
|------|---------------------------------|------|
| i)   | Stakeholder consultation        | (8)  |
| ii)  | Community engagement            | (10) |
| iii) | Environmental impact assessment | (7)  |

**END OF PAPER**