



**NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY**

FACULTY OF COMMERCE, HUMAN SCIENCE AND EDUCATION

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING

QUALIFICATION : DIPLOMA IN TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING : MANAGEMENT	
QUALIFICATION CODE: 06DTVT	LEVEL: 6
COURSE CODE: PMV630S	COURSE NAME: PROJECT MANAGEMENT IN VET
SESSION: Jan 2025	PAPER: 2
DURATION: 3 HOURS	MARKS: 100

SECOND OPPORTUNITY EXAMINATION PAPER	
EXAMINER(S)	PROF NOEL KUFAINE
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INSTRUCTIONS
1. Answer ALL the questions. 2. Read all the questions carefully before answering. 3. Number the answers clearly

THIS EXAMINATION PAPER CONSIST OF 2 PAGES – INCLUDING COVER PAGE

1. Project management is the application of processes, methods, skills, knowledge and experience to achieve specific project objectives according to the project acceptance criteria within agreed parameters. This is done through phases. Identify the project management phases from the list below by indicating TRUE or FALSE **(20 Marks)**

- a. Project planning
- b. Project marketing strategy
- c. Project initiation
- d. Project research
- e. Project execution
- f. Project Scope Baseline
- g. Project monitoring and control
- h. Project communication
- i. Project closure
- j. Continuous Monitoring

2. Project management in Technical and Vocational Education and Training (TVET) plays a crucial role in ensuring the successful planning, execution, and completion of various initiatives within the education and training sector. Describe five benefits of effective project management approach discussed in this course. **(20 Marks)**

3. Project time management involves planning, scheduling, monitoring, and controlling the time-related aspects of a project to ensure it is completed on time and within the allocated resources. **(60 Marks)**

3a. Briefly describe the following project planning activities **(15 Marks)**

- Work Breakdown Structure (WBS)
- Activity Definition
- Activity Sequencing

3b. Briefly define and describe Resource Leveling and Resource Smoothing **(10 Marks)**

3c. Briefly describe the key three benefits of effective time management in project management discussed in this course **(15 Marks)**

3d. Briefly describe the following four activities related to monitoring and control discussed in this course **(20 Marks)**

- Progress Tracking:
- Variance Analysis
- Change Control
- Schedule Compression

{END OF PAPER}