



FACULTY/COLLEGE	College of Business and Economics
SCHOOL	School of Management
DEPARTMENT	Business Management CEP's
CAMPUS	APB
MODULE NAME	Project Management Control
MODULE CODE	AC1PMCL
SEMESTER	Second
ASSESSMENT OPPORTUNITY, MONTH AND YEAR	Supplementary Summative Assessment December 2021

ASSESSMENT DATE	3 December	SESSION	
ASSESSOR	Dr Wikus Erasmus		
MODERATOR	Mr Rudi Harmse		
DURATION	2 hours	TOTAL MARKS	100

NUMBER OF PAGES OF QUESTION PAPER (Including cover page)	2
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INFORMATION/INSTRUCTIONS:

- This is a closed-book assessment.
- Question papers must be handed in together with your answer books.
- Read the questions carefully and answer only what is asked.
- Answer all the questions:
 - Answer **Section A** on the multiple choice sheet provided. Indicate the correct answer as per the instructions on the multiple choice sheet.
 - Answer **Section B** in the answer book.
- Number your answers clearly.
- Write neatly and legibly on both sides of the paper in the answer book, starting on the first page.
- Structure your answers by using appropriate headings and subheadings.
- The general University of Johannesburg policies, procedures and rules pertaining to written assessments apply to this assessment.

SECTION A**[50 MARKS]**

This section will be done online via Blackboard in a controlled environment. A random set of 50 questions covering all learning units will be selected from a pool of over 150 questions. Every student will get a random set of 50 questions. Each question will be worth 1 mark.

SECTION B**[50 MARKS]****QUESTION 1****[10 MARKS]**

Match the following types of control with their description:

- | | |
|-------------------------|--|
| 1. Cybernetic control | a. Goal seeking |
| 2. Go-no-go control | b. Altering of standards |
| 3. Post-control | c. Testing to see if a pre-condition was met |
| 4. First order control | d. Directed towards future projects |
| 5. Second order control | e. Steering |

QUESTION 2**[20 MARKS]**

You oversee a building project to deliver low cost housing. The planned cost to date is R150 000 but the actual cost to date is R145 000. The value of the work completed is 110% of what was scheduled.

Calculate:

- 2.1 The CPI (5)
- 2.2 The SPI (5)
- 2.3 The CSI (5)
- 2.4 Comment on how the project is going. (5)

QUESTION 3**[10 MARKS]**

Explain the approach to be followed when planning and setting up the quality system for a project.

QUESTION 4**[10 MARKS]**

Define each of the 4 buffers and provide an example of how they can be used.