



MODULE NAME:	MODULE CODE:
IT PROJECT MANAGEMENT	IPMA6212
IT PROJECT MANAGEMENT	IPMA6212d
IT PROJECT MANAGEMENT	IPMA6212p

ASSESSMENT TYPE:	TEST (PAPER ONLY)
TOTAL MARK ALLOCATION:	60 MARKS
TOTAL HOURS:	1 HOUR (+5 minutes reading time)
INSTRUCTIONS: <ol style="list-style-type: none"> 1. Please adhere to all instructions in the assessment booklet. 2. Independent work is required. 3. Five minutes per hour of the assessment to a maximum of 15 minutes is dedicated to reading time before the start of the assessment. You may make notes on your question paper, but not in your answer sheet. Calculators may not be used during reading time. 4. You may not leave the assessment venue during reading time, or during the first hour or during the last 15 minutes of the assessment. 5. Ensure that your name is on all pieces of paper or books that you will be submitting. Submit all the pages of this assessment's question paper as well as your answer script. 6. Answer all the questions on the answer sheets or in answer booklets provided. The phrase 'END OF PAPER' will appear after the final set question of this assessment. 7. Remember to work at a steady pace so that you are able to complete the assessment within the allocated time. Use the mark allocation as a guideline as to how much time to spend on each section. 	
Additional instructions: <ol style="list-style-type: none"> 1. This is a CLOSED BOOK assessment. 2. Calculators are allowed. 3. Answer All Questions. 	

Question 1**(Marks: 15)**

Q.1.1	Choose one IT project of your own and answer the question that follows: In no more than two sentences each, outline what each step in the scrum process will include for the chosen project. <i>NB: The IT project chosen here is also used in the other questions below. Only IT project examples are accepted.</i>	(10)
Q.1.2	Explain what the “ planning ” phase of the project life cycle is and describe three tasks (actions) performed in the phase using examples.	(5)

Question 2**(Marks: 15)**

Q.2.1	Explain what a Request for Proposal (RFP) is and state who prepares it.	(3)
Q.2.2	Explain the concept of “ project charter ” and its use in projects.	(5)
Q.2.3	Just because the contractor has been selected as the winner, does not mean the contractor can start doing the work immediately. Before the project can proceed, a contract must be signed between the customer and the contractor . Define the term contract and explain any two types of contracts .	(7)

Question 3**(Marks: 15)**

Consider the two projects below and then answer the question that follows.

Project 1 Objective	Project 2 Objective
To set up a new computer lab in a new building. The lab should be completed and ready in two weeks and includes: <ul style="list-style-type: none"> • Wiring and cabling the network for the lab; • Setting up computers and installing software; • Testing the network; • The cost of the project must not exceed R200 000. 	To create a database program or application. The database program or application should be completed and ready in six months and includes: <ul style="list-style-type: none"> • Completing writing the code; • Testing; • Making the application available to customers; • The cost of the project must not exceed R200 000.

Using ONE project example above, prepare the sections of a simplified proposal below. Only provide two examples of each.

- A. Assumptions.
- B. Risks.
- C. Expected benefits.

Question 4

(Marks: 15)

Q.4.1	<p>Create a graphical format Work Breakdown Structure (WBS) based on the project information below. The name in brackets is the name of a resource/team member responsible for the activity. The activities indicating “completed” are phases and/or work packages.</p> <p><u>PROJECT INFORMATION</u></p> <p>Project Title: Construction of a house (Bheka)</p> <p>Level 1: Design (Jim)</p> <ul style="list-style-type: none"> • “Permits” are completed (Thulani) • “Drawings” are completed (James) <p>Level 2: Construction (Nokubonga)</p> <ul style="list-style-type: none"> • “Building” is completed (Neetu) <ul style="list-style-type: none"> ○ “Interior” is completed under “Building” (Suzan) ○ “Exterior” is completed under “Building” (Steve) • “Inspection” is completed (Nadia). 	(10)
Q.4.2	<p>Describe five circumstances that may require a project sponsor or customer to terminate a project before it has been completed.</p>	(5)

END OF PAPER