ПAmIBIA UחIVERSITY
OF SCIEПCE AПD TECHПOLOGY

## FACULTY OF COMIMERCE; HUMAN SCIENCE AND EDUCATION

Department of Management

| QUALIFICATION: Bachelor of Business and Information Administration |  |
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| QUALIFICATION CODE: 07BBIA | LEVEL: 6 |
| COURSE: Business Applications 2A | COURSE CODE: BAP611S |
| DATE: June 2023 | SESSION: Practical Paper |
| DURATION: 2 Hours | MARKS: 100 |


| FIRST OPPORTUNITY - QUESTION PAPER |  |
| :--- | :---: |
| EXAMINER(S) | Ms L Beukes |
| MODERATOR: |  |


| INSTRUCTIONS |  |
| :--- | :--- |
| 1. Answer ALL the questions. |  |
| 2. Read all the questions carefully before answering. |  |
| 3. | Make sure your name, surname, question number and the date <br> appear in the Header and Footer. |

THIS TEST PAPER CONSISTS OF 4 PAGES (Excluding this front page)


## Question 1

Marks: 20
Adventure sports is a thrilling niche unto itself. Wall-rock climbing works on many levels as a teambuilding exercise because it requires a lot of teamwork and it's physically testing.

As the project co-ordinator you have the responsibility to co-ordinate this project to raise funds for Ndoro Children's Charities a Help4NAm Foodbank Organisation. This event will take place on the $29^{\text {th }}$ July 2023. Please start planning at least one month in advance.

| NR | NAIME OF TASK | TASK DURATION | RESOURCES |
| :---: | :--- | :--- | :---: |
| 1. | Define Your Target Audience | 2 Days | Joseph |
| 2. | Book a Venue (Maerua Mall) | 1 Day | Saraphina |
| 3. | Design Posters | 3 Days | Kaino |
| 4. | Music \& Sound System | 3 Days | Joseph |
| 5 | Prizes for the Winners | 2 Days | Saraphina |
| 6. | Programme Design | 2 Days | Kaino |
| 7. | Media and Photographer | 2 Days | Joseph |
| 8. | Programme Facilitator | 2 Days | Saraphina |
| 9. | Confirm Participants | 2 Days | Joseph |
| 10. | Final check-ups and logistics | 1 Days | Kaino |

1. The Milestones for this event will be the following:

Deposit of $70 \%$ to be paid for the:
(a) Venue
(b) Design of the posters
(c) Prizes

Full Payments to be made for the:
(a) Music \& Sound System
(b) Photographer
2. Please add predecessors for each milestone.
3. Assign resources to the tasks as indicated above.
4. Insert your Name in the Header, save your document and print only page 1 and 2.


## QUESTION 3

Open a MS EXCEL worksheet and key in the following Income Statement. Use the default margins of the program and follow the instructions carefully. Please type the document in Arial, font size 12, unless indicated differently.


1. Use the correct formula to calculate the Income for all employees.
2. In column F apply the ROUND UP function to the Income of the employees to one decimal place.
3. Use the IF function to identify the employees who worked for more than 80 hours.
4. Insert two rows at the end. In A14 add Rundu Total Hours. Use the SUMIF function, calculate only the total hours for the employees from Rundu. Insert answer in C14.
5. Bold all calculated answers.
6. Insert Borders.
7. Increase the row height of the table from row 5 to 12 to 30 pixels.
8. Wrap Text cell D4.
9. Bold all Column Headings.
10. Print final copy on landscape.
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QUESTION 4
MARKS: 20
Retrieve Question 4 - Pivot Table (List of Holidays) from your M-drive and adhere to the instructions that follow.
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## Instructions:

1. Retrieve the following table in Excel and save the workbook as: Question 4 -Pivot Table
2. Rename sheet1 to Original
3. Make a copy of table in Original and rename the new sheet as Best Buy Travel Agents
4. Insert 2 rows above the column headings.
5. Insert Main Heading in row 1 -Best Buy Travel Agents
(U/C, Bold, Merge \& Centre, Arial Black, 16)
6. Edit the table as follows:
6.1 Change the font of the entire table to Arial font size 12.
6.2 Change the column headings to font size (12), bold, u/c
6.3 Fill Column Headings (White Background 1, Darker 15\%) row height pixel 50 Wrap Text and centre the following Col headings: Nr of Days, Travel Methods, and Holiday ID.
6.4 Resize columns headings and change the row height of the rest of the table to 25 pixels.
7. Pivot Table:
7.1 Select the Original sheet and create a PivotTable.
7.2 From the PivotTable Field List choose Number of days by Country to be displayed in the Report.
7.3 Move Travel Method to Column Label and Country to row label and Nr of Days to Values.
7.4 Rename the sheet tab-Report
8. Chart:
8.1 Create a Pie chart from the Report.
8.2 Insert the following Chart Elements:

Chart Title - Best Buy Travel Agents (Bold, u/c, centre)
Data Lables - Data Callout
Legend - Insert on the left
8.3 Select Style 4 from the chart styles.
8.4 Make sure both the table and chart fit on one sheet and print.

