# NATIONAL SENIOR CERTIFICATE 

## GRADE 11

## NOVEMBER 2020

## COMPUTER APPLICATIONS TECHNOLOGY P1 MARKING GUIDELINE (EXEMPLAR)

NAME OF CANDIDATE: $\qquad$ GRADE: $\qquad$
SIGNATURE OF EDUCATOR:


| Q1 | Q2 | Q3 | Q4 | Q5 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 30 | 20 | 53 | 34 | 13 |

[^0]QUESTION 1
File Name: 1WildCoast
Total Q1: 30

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 1.1.1 | Cover Page <br> - Size exactly $5 \mathrm{~cm} \times 5 \mathrm{~cm} \checkmark$ <br> - Lock aspect ratio unchecked $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 1.1.2 | Cover Page <br> - Picture position set to Middle Centre | 1 | 1 |  |
| 1.1.3 | Cover Page <br> - Learner name and surname inserted in author control $\checkmark$ | 1 | 1 |  |
| 1.2 | Page Numbering <br> - Border left page numbering used <br> - Zero on first page removed (different first page) | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 1.3 | Breaks <br> - Page break used $\checkmark$ | 1 | 1 |  |
| 1.4. | Styles <br> - New Style Eastern Cape Coasts created $\checkmark$ <br> - Based on Heading 1 style $\checkmark$ <br> - New style horizontally centred $\checkmark$ <br> - Font colour of style is red $\checkmark$ <br> - Style applied to heading $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 5 |  |
| 1.5.1 | Table of Contents <br> - Table of content inserted $\checkmark$ <br> - Modern style format used $\checkmark$ <br> - Ensure that heading 'Wild Coast Region, Eastern Cape' appears in TOC $\checkmark$ | 1 1 1 | 3 |  |
| 1.5.2 | Table of Figures <br> - Picture captioned $\checkmark$ <br> - Table of figures updated $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 1.6 | Footnote <br> - Footnote inserted $\checkmark$ <br> - Below the text $\checkmark$ <br> - Wingdings character code 0046 or 70 used <br> - Text '(www.wildcoast.com/xolobeni)' added $\checkmark$ | 1 1 1 1 | 4 |  |
| 1.7 | Find and Replace <br> - Transkei replaced with Former Transkei $\checkmark$ <br> - All five occurrences replaced $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |


| 1.8 | Citation <br> - Web site chosen source $\checkmark$ <br> - Wild Coast inserted as web site name $\checkmark$ <br> - www.wildcoast.com inserted as the URL | 1 1 1 | 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1.9 | Shapes <br> - Horizontal scroll shape inserted $\checkmark$ <br> - Correct text added/Copied <br> - Shape style changed to Subtle effect - Blue Accent $1 \checkmark$ <br> - Yellow text highlight removed from inserted text $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 4 |  |
|  | Total for QUESTION 1 |  | [30] |  |

## QUESTION 2

File Name: 2Form
Total Q2: 20

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 2.1.1 | WordArt <br> - WordArt changed <br> - Changed / transformed to Warped Ring Inside. | 1 | 2 |  |
| 2.1.2 | Grouping <br> - Any picture inserted. <br> - Picture 2Form.jpg inserted. <br> - Picture and WordArt grouped. | 1 1 1 | 3 |  |
| 2.2 | Page background <br> - Page background inserted. <br> - Vertical gradient fill used. <br> - Two colours, blue and white, used. | 1 1 1 | 3 |  |
| 2.3 | Watermark <br> - Watermark inserted $\checkmark$ <br> - 2Watermark.jpg image used <br> - Image scaled to $120 \%$, | 1 1 1 | 3 |  |
| 2.4 | Tabs <br> - Tabs set to Surname $\checkmark$ <br> - First tab set at 6 cm centred. <br> - Second tab set at 14 cm right align. | 1 1 1 | 3 |  |
| $\begin{aligned} & 2.5 .1 \\ & 2.5 .2 \\ & 2.5 .3 \end{aligned}$ | - Surname text form field 20 characters <br> - Gender changed to dropdown form field $\checkmark$ <br> - Male and Female entered. <br> - The check box form field set to $14 \mathrm{pt} \checkmark$ <br> - exactly $\checkmark$ <br> - and BnB field checked. $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 6 |  |
|  | Total for QUESTION 2 |  | [20] |  |

## QUESTION 3

File Name: 3Wild Coast Visitors
Total Q3: 53

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| Information worksheet |  |  |  |  |
| 3.1.1 | Merge and Centre <br> - Cells A1 to Q1 are merged $\checkmark$ <br> - and centred $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ |  |  |
| 3.1.2 | Shading <br> - Shading applied on merged cell <br> - "From Corner" shading style used $\checkmark$ <br> - use 2 colours $\checkmark$ <br> - namely yellow and blue. | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ |  |  |
| 3.2 | Date <br> - D2: Today's date inserted $\checkmark$ <br> - Date format changed to dd-mm-yyyy $\checkmark$ | 1 1 |  |  |
| 3.3 | Wrap text <br> - Text in row 4 wrapped | 1 |  |  |
| 3.4 | Freeze Panes <br> - Row 4 frozen $\checkmark$ <br> - All other text moves under row 4 when user scrolls down $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ |  |  |
| 3.5 | Printing <br> - Row 1 to row 4 to repeat $\checkmark$ <br> - at the top of each page <br> - Gridlines inserted (ticked) $\checkmark$ | 1 1 1 |  |  |
| 3.6 | Conditional formatting <br> - Conditional formatting applied in correct column (column G) <br> - Criteria only hotels $\checkmark$ <br> - Reddish fill colour used $\checkmark$ | 1 1 1 |  |  |
| 3.7 | Column I <br> - Rand Currency or Accounting $\checkmark$ <br> - Zero decimal places $\checkmark$ | 1 1 |  |  |
| 3.8 | Cell D67 =MAX(H5:H64) / =LARGE((H5:H64),1) <br> - Correct cells used <br> - Max / large function used $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ |  |  |
| 3.9 | Cell D69 <br> =SUMIF(E5:E64,"China",L5:L64) <br> - Sumif function correctly used $\checkmark$ <br> - Criteria range E5:E64 $\checkmark$ <br> - Sum range L5:L64 $\checkmark$ <br> - Criteria - China $\checkmark$ | 1 1 1 1 |  |  |


| 3.10 | $\begin{aligned} & \text { Cell D71 } \\ & =\left(\mathrm{H} 5^{*} \mathrm{~J} 5\right)^{*} \text { K5 } \end{aligned}$ <br> - H5 and J5 used $\checkmark$ <br> - * sign used $\checkmark$ <br> - K5 $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ | 3 |
| :---: | :---: | :---: | :---: |
| 3.11 | Cell D73 =COUNTBLANK(L5:L64) <br> - Correct function used $\checkmark$ <br> - Correct range used | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |
| 3.12 | Cell D75 =COUNTA(N5:N64) <br> - Correct function used $\checkmark$ <br> - Correct range used | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |
| 3.13 | Cell D77 <br> =IF(L5>=3000,"Type A Accommodation","Regular Accommodation") <br> - Correct function used $\checkmark$ <br> - Correct condition specified $\checkmark$ <br> - Value if true is correct $\checkmark$ <br> - Value if false is correct $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 4 |
| 3.14 | $\begin{array}{\|l\|l\|} \hline \text { Cell D79 } \\ \text { =L5/G2 } \end{array}$ <br> - Countif function used $\checkmark$ <br> - Correct range | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |
| 3.15 | ```Cell Q5 =IF(COUNTA(M5:P5)>3;(0,3*H5);IF(COUNTA(M5:P5)=3; ( \(0,15^{*} \mathrm{H} 5\) );" ")) - Function = IF - First condition: (COUNTA(M5:P5) >3 \(\checkmark\) - \(1,3^{*} \mathrm{H} 5\) - Second condition: COUNTA(M5:P5)=3 \(\checkmark\) - \(1,15^{*} \mathrm{H} 5\) - Value false condition: " " or Blank \(\checkmark\) - Function copied to all cells \(\checkmark\)``` | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 7 |
| Lodg | worksheet |  |  |
| 3.16 | Tab colour <br> - Tab colour of Lodge worksheet set to blue $\checkmark$ | 1 | 1 |
| 3.17 | Filtering <br> - Filtering used $\checkmark$ <br> - on Type of Accommodation column $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & \hline \end{aligned}$ | 2 |


| 3.18 | Graph Worksheet <br> - Sort table from Large to Small $\checkmark$ <br> - Graph created $\checkmark$ <br> - Graph title Wild Coast Lodges $\checkmark$ <br> - Both series points plotted correctly. $\checkmark$ <br> - Gap width set to $50 \%$, | 1 1 1 1 1 | 5 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total for QUESTION 3 |  | [53] |  |

## QUESTION 4

File Name: 4WildCoast
Total Q4: 34

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 4.1.1 | Row height <br> - Row height set at 25 pt | 1 | 1 |  |
| 4.1.2 | Row colour <br> - Alternative row colour set to red. <br> - Background colour set to green. | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 4.1.3 | Field: Cell Number <br> - Input mask set. <br> - Ten compulsory numbers. <br> - Correct format 000-0000 000. $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ | 3 |  |
| 4.1.4 | Field: Cell Number <br> - Cell Number field is set to Yes. | 1 | 1 |  |
| 4.1.5 | Field: Age <br> - Validation rule: Between 18 <br> - And 60. $\checkmark$ <br> - Suitable validation text inserted. | 1 1 1 | 3 |  |
| 4.1.6 | Field: Deposit Paid <br> - Changed to currency. <br> - With 2 decimal places. | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 4.1.7 | Field: Home <br> - Combo box created in Home Town field. <br> - Value list added. <br> - All towns included (Port Elizabeth/East London/Mthatha/Queenstown). | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ | 3 |  |
| 4.1 .8 | Field: email address <br> - < symbol set on format | 1 | 1 |  |
| Form |  |  |  |  |
| 4.2 | Visitors Info <br> - Form Visitors Info created. <br> - Only Visitor, Gender, Email address, Country, Number of people, Number of days and Deposit field appear. <br> - Image 4WildCoast.jpg used. $\checkmark$ <br> - Centred in form header. <br> - Date and time inserted. <br> - Country field sorted alphabetically. <br> - In descending order. <br> - Any button inserted in the form footer. <br> - Button action is to close the form. | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 9 |  |


| Queries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4.3 | QryFemales <br> - Fields used: Visitor, Deposit and Gender. <br> - Gender does not show. <br> - Gender criteria: Female. <br> - Deposit criteria: >= $\checkmark 3200$. $\square$ | 1 1 1 1 1 | 5 |  |
| 4.4 | Qry4_4 <br> - Criteria of Country field: Russia. $\checkmark$ Design view <br> - Total function is used. <br> - From the datasheet view. $\checkmark$ <br> - Total deposits of the Russian visitors. (Sum) $\checkmark$ | 1 1 1 | 4 |  |
|  | Total for QUESTION 4 |  | [34] |  |

## QUESTION 5

File Name: 5WildCoast Resource
Total Q5: 13

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 5.1 | Export Data <br> - Data exported from Spreadsheet 5WildCoast Resource. $\checkmark$ <br> - Exported to a new database - table - 5Resource. $\checkmark$ <br> - Peak Rates, Number of Days and Deposits are assigned the correct data type. <br> - Type of Accommodation moved to the first field. $\checkmark$ <br> - Table sorted by Type of Accommodation field. <br> - In descending order. $\checkmark$ | 1 1 1 1 1 1 | 6 |  |
| 5.2 | Graph <br> - Graph created using the data in Sheet 2. <br> - Countif: Females. <br> - Countif: Males. <br> - Pie Graph is used $\checkmark$ <br> - Appropriate heading - anything around percentage per gender. <br> - Graph is moved to the word document, 5MyDoc. $\checkmark$ <br> - Paste special is used when pasting the graph. | 1 1 1 1 1 1 1 | 7 |  |
|  | Total for QUESTION 5 |  | [13] |  |
|  | TOTAL |  | 150 |  |


[^0]:    This marking guideline consists of 10 pages.

