# NATIONAL SENIOR CERTIFICATE 

## GRADE 11

## NOVEMBER 2022

## COMPUTER APPLICATIONS TECHNOLOGY P1 MARKING GUIDELINE (EXEMPLAR)

NAME OF CANDIDATE:
GRADE:
SIGNATURE OF EDUCATOR:


This marking guideline consists of 11 pages.

## QUESTION 1

File Name: 1_GirIChild
Total Q1: 28

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 1.1 | WordArt <br> - WordArt used. $\checkmark$ <br> - Gold Accent colour 4 WordArt applied to the heading. <br> - Bevel Relaxed Insert text effect applied to the heading. $\checkmark$ | 1 <br> 1 <br> 1 | 3 |  |
| 1.2 | Endnote <br> - Endnote added. <br> - Wingdings 70 symbol used as custom mark. <br> - Text 'Adapted ....2021' placed in the endnote. | $1$ <br> 1 $1$ | 3 |  |
| 1.3 | Find and Replace COVID-19 <br> - Whole word replaced with Bold COVID-19. $\checkmark$ <br> - and underlined. <br> - All THREE occurrences replaced. | 1 <br> 1 <br> 1 | 3 |  |
| 1.4.1 | Bullets <br> - Bullets inserted to the correct listed items. <br> - Using 1Bullet.jpeg picture. | 1 <br> 1 | 2 |  |
| 1.4.2 | Bullets <br> - Distance set 1.5 cm from the bullet. | 1 | 1 |  |
| 1.5 | Hyperlink <br> - Hyperlink removed from the picture. | 1 | 1 |  |
| 1.6 | Style <br> - New Style GirlChild created. $\checkmark$ <br> - Based on Heading 2 style. <br> - Formatted to small cap effect. $\checkmark$ <br> - Applied to the 3 subheadings under heading Facts and figures. | 1 <br> 1 <br> 1 <br> 1 | 4 |  |
| 1.7 | Citation <br> - Citation inserted on the text "Rwanda" $\checkmark$ <br> - New website source added <br> - Name of the source added. (UN.org) $\checkmark$ <br> - URL added. $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 4 |  |


| 1.8 | Page Orientation <br> - Page break inserted at the end of the document to add a new page. <br> - Last page orientation set to landscape. <br> - 1GirlChild.jfif added to the page | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ | 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1.9 | Page numbering <br> - Outline Circle page numbering inserted at footer. $\checkmark$ <br> - Even pages left aligned $\checkmark$ <br> - and odd paged right aligned. $\checkmark$ <br> - Numbering on the first page is not showing $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 4 |  |
|  | Total for QUESTION 1 |  | [28] |  |

## QUESTION 2

File Name: 2_EntryForm
Total Q2: 12

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 2.1 | Formatting <br> - Paper size changed to A3. <br> - Orientation of paper changed to landscape. <br> - Picture (trophy) flipped. <br> - Picture (trophy) background removed. <br> - Heading changed to WordArt. <br> - WordArt and Picture (trophy) grouped. $\checkmark$ <br> - Right tabs with leaders set at 13 cm . <br> - For both Surname and Name. <br> - Form field check boxes set on Age. <br> - Number format set on 0.00 for Amount Paid. <br> - Hotel added to Accommodation dropdown list. <br> - Red and Green colours used in page background. | 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 <br> 1 | 12 |  |
|  | Total for QUESTION 2 |  | [12] |  |

QUESTION 3 File Name: 3_Participant Total Q3: 41

| No. | Criteria | Maximum Mark |  |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ward Info worksheet |  |  |  |  |  |
| 3.1.1 | Font <br> - Font colour changed to any colour that will make font visible. (White, red etc.) $\checkmark$ | 1 |  |  |  |
| 3.1.2 | Borders <br> - Red outside border applied to the merged cell. | 1 |  |  |  |
| 3.2 | Alignment <br> - Row 7 heading set to bold. <br> - Vertically and horizontally centred. | 1 1 |  |  |  |
| 3.3 | Freeze Panes <br> - Row 7 frozen $\checkmark$ <br> - All other text moves under row 7 when user scrolls up $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ |  |  |  |
| 3.4 | ```D3 =Max(D8:D37)``` <br> - Correct function: Max $\checkmark$ <br> - Correct range: D8:D37 $\checkmark$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ |  |  |  |
| 3.5 | Cell G4 $=$ COUNTIF (G8:G37,"084*") <br> - Correct function: Countif $\checkmark$ <br> - Correct range: G8:G37. $\checkmark$ <br> - Correct criteria: 084* $\checkmark$ | 1 1 1 |  |  |  |
| 3.6 | Cell H6 =COUNTBLANK (H8:H37) <br> - Correct function: Countblank $\checkmark$ <br> - Correct range: H8:H37. | 1 1 |  |  |  |
| 3.7 | Cell 18 $=\$ 1 \$ 6-\mathrm{H} 8$ <br> - Correct cells used. $\checkmark$ <br> - Minus sign correctly used. $\checkmark$ <br> - Correct use of absolute value. $\checkmark$ <br> - Formula copied to other cells. $\checkmark$ | 1 1 1 1 |  |  |  |
| 3.8 | $\begin{aligned} & \text { Cell J11 } \\ & =1500-(112+\mid 11) \end{aligned}$ <br> - $1500 \checkmark$ <br> - Minus sign. $\checkmark$ <br> - Correct cells added. $\checkmark$ <br> - Correct use of bracket. | 1 1 1 1 |  |  |  |


| 3.9 | Conditional formatting <br> - Criteria only BnBs <br> - Dark green text and $\checkmark$ <br> - green fill applied $\checkmark$ | 1 | 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| 3.10 | ```Cell M6 =SUMIF (M8:M37,"Whatif", 18:137) \\ - Sumif function use. \\ - Criteria range: M8:M37 \(\checkmark\) \\ - Criteria: 'Whatif' \(\checkmark\) \\ - Sum range: 18:137 \(\checkmark\)``` | 1 1 1 | 4 |  |
| 3.11 | Cell P8 =IF (H8<1,"Send email"," ") <br> - Correct function: IF $\checkmark$ <br> - Correct Criteria: $\mathrm{H} 8<1 \checkmark$ <br> - Correct output if criteria is true: Send email <br> - Correct output if criteria is false: | 1 1 1 1 | 4 |  |
| 3.12 | Graph <br> - Correct data used. <br> - 3D clustered graph created <br> - Chart Area formatted with any fill <br> - Gradient fill used in the chart area. <br> - Data series formatted to full cone <br> - Data labels with only the number of participants. <br> - Inside tick marks added to the X axis <br> - Grade 10 filtered - not showing on graph. <br> - Graph moved to the new sheet. <br> - Sheet with the graph named My Graph. | 1 1 1 1 1 1 1 1 1 1 | 10 |  |
|  | Total for QUESTION 3 |  | [41] |  |

## QUESTION 4

File Name: 4_Learners
Total Q4: 38

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 4.1.1 | Upper case <br> - $>$ in Surname field. | 1 | 1 |  |
| 4.1.2 | Formatting <br> - Field size $15 \checkmark$ | 1 |  |  |
| 4.1.3 | New Field <br> - New field inserted between Name and DOB $\checkmark$ <br> - Called Image. <br> - Field properties set to OLE OBJECT $\checkmark$ | 1 | 3 |  |
| 4.1.4 | Data Validation <br> - Between 01 January 2003 and 31 December 2005 criteria used $\checkmark$ <br> - Suitable validation message applied | 1 1 |  |  |
| 4.1.5 | Input Mask <LL\|*99 <br> - < for lower case $r$ <br> - *is entered. $\checkmark$ <br> - 99 for one or two digits $\checkmark$ | 1 1 1 | 3 |  |
| 4.1.6 | Lookup value <br> - Lookup value property used $\checkmark$ <br> - BnB, Lodge and Hotel ALL entered in the list. $\checkmark$ | 1 1 |  |  |
| 4.2 | Form: Participants Form <br> - Form created with the following fields: Surname, Name, Grade and Accommodation. $\checkmark$ <br> - Label created in form header with learner's name. $\checkmark$ <br> - Shadowed border added around the label. $\checkmark$ <br> - Today's date entered as a field in the form footer. $\checkmark$ <br> - Action button inserted in the form footer $\checkmark$ <br> - Form operation is to close the form $\checkmark$ | 1 1 1 1 1 1 | 6 |  |



## QUESTION 5

File Name: 5_Leadership Games

- This question should be marked from the HTML code.
- Numerical attribute values do not need to be in inverted commas.

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 5.1 | Title <title> Girl Child </title> <br> - Title tag added to Girl Child. | 1 | 1 |  |
| 5.2 | ```Formatting <font size = "4" face = "Book Antiqua"> <i>.... </i> </font>``` <br> - Font size set to 4. $\checkmark$ <br> - Font set to Book Antiqua. <br> - Paragraph is in italics. <br> - Applied to whole paragraph. | $1$ <br> 1 <br> 1 <br> 1 | 4 |  |
| 5.3 | Format Picture <center><img src="Mine field.jpg" width = 100 height = 100 alt = "IMAGE"></center/> <br> - Search (src) tag fixed. <br> - Width and height of picture set to $100 \checkmark$ <br> - Picture is centred. <br> - Alternative tag used if picture does not show. | 1 <br> 1 <br> 1 | 4 |  |
| 5.4 | Line <hr width = 80\% color = "ff0000"/> <br> - Line colour is red. <br> - Line width is $80 \%$. | 1 1 | 2 |  |
| 5.5 | List $\begin{aligned} & \text { <ol type = I> } \\ & \text { <li>...</li> } \\ & \text { </ol> } \end{aligned}$ <br> - ul tag changed to ol tag. <br> - Type set to Capital Roman figures. <br> - li tags used for list items. $\checkmark$ | 1 1 1 | 3 |  |


| 5.6 | Border <img src= "Human Knot.jpg" width $=60$ height = 60 border = 2> <br> - Border tag used. <br> - set to 2 . | 1 1 | 2 |  |
| :---: | :---: | :---: | :---: | :---: |
| 5.7 | Links <br> <a href = <br> "https://www.gov.za/InternationalDayoftheGirl <br> Child2021"> Go to Website </a> <br> - Anchor tags used correctly. <br> - To the website ...gov.za... $\downarrow$ <br> - Applied to the hyperlink text Go to website. | 1 1 1 | 3 |  |
|  | Closing tag(s) or triangular brackets and correct nesting. | 1 | 1 |  |
|  | Total for QUESTION 5 |  | [20] |  |

## QUESTION 6

File Name: 6_Export and 6_Merge Info
Total Q5: 11

| No. | Criteria | Maximum Mark |  | Candidate Mark |
| :---: | :---: | :---: | :---: | :---: |
| 6.1.1 | Margins <br> - Left and Right margins set to 0.3 cm . (Or can use Page Break Preview or Scalefit to page 91\%) | 1 | 1 |  |
| 6.1.2 | Page layout <br> - Spreadsheet horizontally centred on page. | 1 | 1 |  |
| 6.1.3 | Page layout <br> - Row 1 set to Rows repeat at top. | 1 | 1 |  |
| 6.1.4 | Filtering <br> - Data filtered. <br> - Only participants from Lady Frere are displayed. | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 |  |
| 6.1.5 | PDF <br> - Spreadsheet saved as 6_Export. $\checkmark$ | 1 | 1 |  |
| 6.2 | Mail Merge <br> - Mail merge done on an envelope. <br> - 6_Merge Info spreadsheet used as source document. <br> - Surname, Name and Town field used as merged fields. <br> - Recipient list sorted in ascending order of Surname field. <br> - 30 complete merged enveloped saved as 6_Merged_ Envelopes. | 1 <br> 1 <br> 1 <br> 1 <br> 1 | 5 |  |
|  | Total for QUESTION 6 |  | [11] |  |
|  |  |  |  |  |
|  | TOTAL: |  | 150 |  |

