Candidate's Name...

Index No...

THE KENYA NATIONAL EXAMINATIONS COUNCIL

Kenya Certificate of Secondary Education

COMPUTER STUDIES
(PROJECT)

SCORING GUIDE
(CONFIDENTIAL)

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This scoring guide consists of 4 printed pages.

ITEM	MAXIMUM MARKS	MARKS AWARDED
1. TITLE PAGE		
(a) Name and index number of candidate	$\frac{1}{2}$	
(b) Title of the project	$\frac{1}{2}$	
(c) Year of examination	$\frac{1}{2}$	
(d) Name of school	$\frac{1}{2}$	
Total	**2**	
2. PRELIMINARY PAGES		
(a) Declaration	$\frac{1}{2}$	
(b) Dedication	$\frac{1}{2}$	
(c) Acknowledgement		
(i) Existence	$\frac{1}{2}$	
(ii) Relevance	$\frac{1}{2}$	
(d) Table of contents		
(i) List of contents	1	
(ii) Correct referencing	1	
(iii) Completeness (all major headings included)	1	
(e) List of figures/tables		
(i) List of figures/tables	1	
(ii) Correct referencing	1	
Total	**7**	
3. INTRODUCTION		
(a) Existence	1	
(b) Relevance	1	
Total	**2**	
4. ANALYSIS		
(a) Problem definition	1	
(b) Existing system		
(i) Overview	1	
(ii) System structure	1	
(c) Proposed system		
(i) Objectives	1	
(ii) Scope of the system	1	
(iii) Benefits	2	
(iv) Feasibility (at least 3 @ 1 mark each)	3	
Total	**10**	

ITEM	MAXIMUM MARKS	MARKS AWARDED
5. SYSTEM DESIGN		
(a) System flow chart		
(i) Correct symbols used	1	
(ii) Logical flow	1	
(iii) System design annotations (texts, labels etc)	1	
(b) Appropriate fields and data types (any 20 fields @ $\frac{1}{2}$ mark for every 2	5	
(c) Grouping variables into appropriate entities (at least 5 entities)	5	
(c) Input design (at least 3) @ 1 mark each	3	
(d) Output design (at least 4) @ 1 mark each	4	
Total	**20**	
6. SYSTEM CONSTRUCTION		
(a) Tables (at least 5 @ 1 mark each)	5	
(b) Relationships (at least 4 correct links @ 1 mark each)	4	
(c) Input Screens Construction		
(i) Input screens (at least 4 screen @ $\frac{1}{2}$ mark each)	2	
(ii) Input validation (Any 4 @ $\frac{1}{2}$ mark each)	2	
(iii) Data maintenance (eidt, append, delete)	2	
(d) Data manipulation (use of any of queries, procedures, functions, modules or combinations) to obtain the following:		
- Aggregate membership fee	2	
- Commission (Patron)	2	
- Facilitation fee	2	
- Surcharged fee for lost items	2	
- Amount per item	2	
- Re-order levels	2	
- Discounts	2	
- Total income	2	
(e) Reports (at least 3 @ 1 mark each)	3	
Total	**35**	

ITEM	MAXIMUM MARKS	MARKS AWARDED
7. DEMONSTRATION BY THE CANDIDATE		
(a) Test data	1	
(b) Sample data capture (Loading/running and key in)	2	
(c) Navigation (use of appropriate navigation buttons)	2	
(d) Results (any 5 reports with summary @ 1 mark each)	5	
Total	**10**	
8. USER MANUAL		
(a) Installation guide/requirement	1	
(b) Loading process	1	
(c) Navigation guide	1	
(d) Procedure of generating output	1	
Total	**4**	
9. MISCELLANEOUS		
(a) Conclusion	1	
(b) Recommendation	1	
(c) Bibliography	1	
(d) Appendices	1	
Total	**4**	
10. PROJECT REPORT		
(a) Binding	1	
(b) Fully typed text	2	
(c) All diagrams drawn using a software application tool	2	
(d) Logical sequencing of content	1	
Total	**6**	
GRAND TOTAL	**100**	

THIS IS THE LAST PRINTED PAGE.