

#### EXAMINATIONS COUNCIL OF ESWATINI Eswatini Prevocational Certificate of Secondary Education

#### INFORMATION AND COMMUNICATION TECHNOLOGY

5924/03

Paper 3 School based project

Specimen 2025-2026

26 hours

**Total Marks: 100** 

# **Confidential**

**MARK SCHEME** (5924/03)

## PROJECT ASSESSMENT - INFORMATION COMMUNICATION AND TECHNOLOGY

# Stage 1 – Proposal (15 marks)

1.1 Written Presentation Level of Response		Marks	
Introduction	Description of background information [1]	1	
<ul> <li>Purpose</li> </ul>	Description of purpose [1]	1	
Problem statement	1 Mark for each mention of three ICT software that could be used to solve the problem clearly identified and stated [3]	3	
<ul> <li>Justification</li> </ul>	1 Mark for each mention of 5 reasons of choice of solution.  [5]	5	
Methodology	1 Mark for each clearly explained stage [4]	4	
Time Frame	1 Mark for each projection of when each module of the whole project will be completed [1]	1	
	Total Stage 1	15	

Stage 2 – Development stages of ICT Solution (75 marks)

Task	Guide		Maxim Marks	
	Tables	1 Mark for each description of 5 or more tables stating all fields and primary keys [5]	5	
	Forms	<ul> <li>At least 2 data entry forms designed [1]</li> <li>For each form</li> <li>Correct title [1]</li> <li>Picture(s) [1]</li> <li>1 Mark for each Navigations/Controls [2]</li> </ul>	5	-
	Reports	<ul> <li>At least 2 reports created [1]</li> <li>For each report:</li> <li>Clear title [1]</li> <li>At least 5 fields [1]</li> <li>1 Mark for each calculation [2]</li> </ul>	5	30
Design	Data flow diagrams	<ul> <li>Data flow diagram [1]</li> <li>1 Mark for each relationship created and shows how each table will link to each other, stating clearly the relationship between tables [4]</li> </ul>	5	
	Hardware and Software	1 Mark for each in clearly stating and justifying the required hardware and software to run the ICT solution [5]	5	
	Required Data and file structures	1 Mark for each clearly specified data types for each table [5]	5	
	Test Plan	<ul> <li>Test abnormal, Normal, Extreme and live data [4]</li> <li>Only 3 tests [3]</li> <li>Only 2 tests [2]</li> <li>Only 1 test [1]</li> </ul>	4	
Testing	Module testing and improvements	1 Mark for each module testing and improvements suggested [3]	3	-
	Final product testing	1 Mark for each evidence of abnormal, normal, extreme or live data [3]	3	10
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Implementation and Product	Tables	For this section marks are allocated as follows:  • 5 or more tables created [1]  • Each table have 5 or more records [1]  • Proper fields and field names assigned [1]  • Primary key assigned for each table [1]  • 2 or more relationships created [1]  For this section marks are allocated as follows:  • Created at least 2 [1]  • Well designed and presentable [1]  • Used 2 or more correct controls [2]	6	25
realisation(Software)	Reports	<ul> <li>Used navigations [2]</li> <li>For this section marks are allocated as follows:</li> <li>Created at least 2 [2]</li> <li>Clear title [1]</li> <li>All information is fully visible [1]</li> <li>Evidence of 2 or more queries created [2]</li> <li>Search criteria clear [2]</li> <li>Evidence of calculations used in 2 reports [2]</li> </ul>	10	
	Functionality of the system	<ul> <li>Final design of systems must:</li> <li>be responsive [1]</li> <li>have enhancement features [1]</li> <li>serve intended purpose as specified in stage 2 [2]</li> </ul>	4	
Documentation	<ul> <li>purpose of the system, [1]</li> <li>hardware and software requirements, [1]</li> <li>how the system works [3]</li> <li>How to run the system [2]</li> <li>error messages, error handling, [1]</li> <li>troubleshooting guide/helpline, [1]</li> <li>frequently asked questions, [1]</li> </ul>		10	10
		Total Stage 2		75

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## Stage 3 - Evaluation (10 marks)

EVALUATION (10 marks)	Level of Response	Marks
Evaluation	<ul> <li>give two or more reasons how the completed ICT solution meets your business requirements? [2]</li> <li>identified 4 or more issues and how you overcame them [4]</li> <li>1 Mark for each limitation of the system and improvements that can be made [4]</li> </ul>	10
	Total Stage 3	10
	TOTAL MARKS	100

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