



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE**  
**FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2024**

**D.C.T MVUMI SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	35	0	35	0	3.3143	21/75	3/10	Grade C (Good)

GRADE : A=0; B=1; C=22; D=12; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	35	7	0	4.43
Question 2	6	Light	35	6	1	3.83
Question 3	9	Application of vector	35	4	0	3.11
Question 4	9	Temperature vapor and humidity, static electricity	35	6	0	1.91
Question 5	9	Archimedes principle and law's of flotation	35	7	0	0.71
Question 6	9	Light	35	9	0	4.37
Question 7	9	Newton's law of motion, sustainable energy source	35	9	2	5.00
Question 8	9	Electromagnetism, current electricity	35	6	0	1.43
Question 9	15	Electromagnetism, force in equilibrium	20	8.5	0	2.80
Question 10	15	Waves, thermal expansion, vapor and humidity	18	11	0	1.94
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	27	8	0	3.93
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	35	24	9	18.01
Question 2	25	Light	35	25	14	22.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	35	0	35	0	2.9429	47/76	7/11	Grade C (Good)

GRADE : A=1; B=4; C=26; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	35	7	2	4.14
Question 2	6	Organic chemistry	35	5	1	2.29
Question 3	9	Laboratory technique and safety	35	9	6	6.57
Question 4	9	Extraction of metals	34	7.5	0	0.57
Question 5	9	Volumetric analysis	35	9	0	3.14
Question 6	9	Non-metals and their compounds	35	8.5	0	0.80
Question 7	9	Soil chemistry	35	9	0	5.94
Question 8	9	Water, hardness of water	35	9	0	5.06
Question 9	15	Pollution	35	12	0	6.23
Question 10	15	Extraction of metals	34	14	5	10.28
Question 11	15	Mole concept and related calculation	0	0	0	0.00
<b>PAPER 2</b>						
Question 1	25		35	24.5	11	22.61
Question 2	25		35	21	6	15.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	82	0	73	9	3.4024	55/76	8/11	Grade C (Good)

GRADE : A=1; B=9; C=37; D=26; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	82	10	1	5.20
Question 2	6	Safety in our environment	82	6	0	2.32
Question 3	9	Cell structure and organization	82	9	0	3.12
Question 4	9	Gaseous exchange and respiration	82	8	0	3.32
Question 5	9	Transport of materials in living things	81	9	0	3.60
Question 6	9	Reproduction	81	8	0	2.50
Question 7	9	Gaseous exchange and respiration	82	9	0	5.09
Question 8	9	Regulation	81	9	0	1.57
Question 9	15	Genetics	22	14	0	5.59
Question 10	15	Safety in our environment	77	15	1	11.29

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	61	13.5	0	9.02
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	81	25	4	14.73
Question 2	25	Classification / nutrition	81	16.5	1	10.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	82	0	78	4	3.4512	59/76	8/11	Grade C (Good)

**GRADE : A=0; B=4; C=41; D=33; F=4;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	9	0	4.70
Question 2	6	Soil	82	6	0	4.35
Question 3	9	Map reading and interpretation	82	8	0	3.94
Question 4	9	Statistics	82	9	0	4.84
Question 5	9	Photograph reading and interpretation	82	7	0	3.01
Question 6	9	Elementary survey	82	9	0	5.81
Question 7	9	Introduction to research	82	9	0	1.30
Question 8	9	Forces affecting the earth i.e. Volcanicity	82	7	0	1.33
Question 9	15	Settlement	8	8	1	6.25
Question 10	15	Manufacturing industry	79	13	0	8.79
Question 11	15	Tourism	75	14	1	8.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	82	0	80	2	2.4756	55/76	8/11	Grade B (Very Good)

**GRADE : A=15; B=25; C=32; D=8; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	10	0	5.88
Question 2	6	Various topics	82	6	0	2.38
Question 3	9	Work and career	82	9	4	7.52
Question 4	9	Poverty	82	9	0	6.93
Question 5	9	Democracy	82	9	0	6.88
Question 6	9	Human rights	82	9	0	4.63
Question 7	9	Road safety	82	9	0	6.27
Question 8	9	Gender	79	9	0	5.26
Question 9	15	Culture	57	13	0	8.97
Question 10	15	Proper and improper behavior	80	14	0	9.01
Question 11	15	Democracy	24	13	0	5.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	82	0	67	15	3.8415	60/76	9/11	Grade D (Satisfactory)

**GRADE : A=0; B=2; C=24; D=41; F=15;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	82	9	0	4.94
Question 2	6	Mawasiliano	82	6	1	3.74
Question 3	9	Uundaji wa maneno	82	9	0	2.87
Question 4	9	Aina za maneno	82	7	0	3.80
Question 5	9	Utungaji wa kazi za fasihi simulizi	82	9	0	2.90
Question 6	9	Maendeleo ya kiswahili	77	9	0	2.58
Question 7	9	Ufahamu	82	9	3	6.38
Question 8	9	Uandishi	72	7.5	0	4.56
Question 9	15	Uhakiki wa kazi za fasihi andishi	71	10.5	0	4.61
Question 10	15	Uhakiki wa kazi za fasihi andishi	82	13	0	3.65
Question 11	15	Uhakiki wa kazi za fasihi andishi	3	1	0	0.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	82	0	79	3	2.8659	61/76	8/11	Grade C (Good)

**GRADE : A=5; B=18; C=45; D=11; F=3;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	10	1	6.57
Question 2	6	Expressing one's family	82	5	0	2.72
Question 3	3	Expressing future plays	82	3	0	1.16
Question 4	10	Dictionary use	82	10	0	7.12

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	82	11	2	9.38
Question 6	10	Expressing oneself	82	8	0	2.30
Question 7	10	Expressing future, past, ongoing activities	82	10	0	4.11
Question 8	10	Listening to and understanding simple texts	82	8	0	5.79
Question 9	15	Reading literary words	54	11.5	0	7.69
Question 10	15	Reading literary words	69	13.5	2.5	9.83
Question 11	15	Reading literary words	39	11.5	2	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	82	0	67	15	3.4390	46/76	7/11	Grade C (Good)

GRADE : A=3; B=8; C=36; D=20; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	8	1	3.79
Question 2	6	Various topics	82	6	0	3.63
Question 3	9	Africa and external world	82	9	0	4.87
Question 4	9	Establishment of colonialism	82	9	0	3.71
Question 5	9	Evolution, technology and environment	82	9	0	4.77
Question 6	9	Establishment of colonialism	82	8	0	2.37
Question 7	9	Social-economic development	82	9	0	4.98
Question 8	9	Decolonization	81	9	0	3.34
Question 9	15	Decolonization	68	13.5	1.5	9.51
Question 10	15	Colonial economy	54	14	1	5.57
Question 11	15	Evolution, technology and environment	28	14.5	0	9.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
COMMERCE	25	0	18	7	3.9600	22/30	3/3	Grade D (Satisfactory)

GRADE : A=0; B=1; C=6; D=11; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	25	6	1	3.24
Question 2	6	Domestic trade	25	5	0	1.44
Question 3	9	Domestic trade	25	5.5	0	1.64
Question 4	9	Transport, warehousing management	25	9	0	3.30
Question 5	9	Entrepreneurship	25	9	0	6.86
Question 6	9	International trade	25	9	0	3.12
Question 7	9	Marketing	25	9	0	3.90
Question 8	9	Entrepreneurship (business plan)	25	9	0	0.54
Question 9	15	Entrepreneurship	25	12	3	9.04
Question 10	15	Business unit	23	10	2	5.09
Question 11	15	Insurance	1	3.5	3.5	3.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	82	0	14	68	4.7683	53/76	8/11	Grade F (Fail)

GRADE : A=0; B=0; C=5; D=9; F=68;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	82	6	0	2.52
Question 2	6	Exponents, logarithm	82	3.5	0	0.23
Question 3	6	Sets and probability	82	3	0	0.49
Question 4	6	Coordinate geometry, vectors	82	5.5	0	0.99
Question 5	6	Introduction to geometry	82	6	0	0.67
Question 6	6	Rate and variation	82	6	0	2.68
Question 7	6	Ratio, profit and loss, account	82	6	0	1.21
Question 8	6	Sequences and series	82	3	0	0.11
Question 9	6	Trigonometric	81	4	0	0.46
Question 10	6	Quadratic equation, algebra	80	6	0	0.62
Question 11	10	Statistics, circle	82	8.5	0	1.63
Question 12	10	Earth and sphere, three dimension geometry	82	10	0	2.26
Question 13	10	Matrices and transformation	82	6	0	0.71
Question 14	10	Function and linear programming	82	10	0	1.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BOOK KEEPING	22	0	18	4	3.4091	19/30	3/3	Grade C (Good)

GRADE : A=3; B=0; C=8; D=7; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	8	1	4.86
Question 2	5	Introduction	22	4	0	1.68
Question 3	10	A/C for non trading firms	22	10	0	5.09
Question 4	10	Bank reconciliation	22	10	0	5.50
Question 5	10	Correction of errors	22	8	0	2.50
Question 6	10	Control accounts	22	10	0	5.73
Question 7	15	Joint Business	22	12.5	0.5	7.05
Question 8	15	Adjustment - depreciation	22	14	2.5	7.82
Question 9	15	Consignment	22	13.5	0	6.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	13	0	13	0	2.8462	40/47	4/5	Grade C (Good)

**GRADE : A=0; B=4; C=7; D=2; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis, Exodus, numbers, Joshua, Judges and acts	13	12	5	9.00
Question 2	5	Joshua (Israelite under the leadership of Joshua)	13	2	0	0.62
Question 3	9	Israelites under the leadership of Joshua	13	7	0	3.62
Question 4	9	Acts of the Apostles	13	9	3	6.69
Question 5	9	Gospel according to Mathew	1	0	0	0.00
Question 6	9	Gospel according to Mathew	4	6	1	3.75
Question 7	9	Jewish sects and parties	12	8	3	6.00
Question 8	9	Gospel according to Luke	9	3	0	0.33
Question 9	9	Gospel according to Luke	2	0	0	0.00
Question 10	9	Gospel according to Luke	13	9	0	5.15
Question 11	15	Israelites under the leadership of Joshua	1	0	0	0.00
Question 12	15	Sons of Isaac (Genesis)	13	15	11	13.46
Question 13	15	Paul missionary Journey (Acts of the Apostles)	12	15	2	10.58