



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

**ST. JOSEPH MILLENIUM**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	67	0	65	2	3.0299	12/75	5/16	Grade C (Good)

GRADE : A=3; B=11; C=36; D=15; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	67	9	1	5.42
Question 2	6	Light	67	6	2	4.52
Question 3	9	Application of vector	67	9	0	3.87
Question 4	9	Temperature vapor and humidity, static electricity	67	8	0	2.51
Question 5	9	Archimedes principle and law's of flotation	67	6	0	1.30
Question 6	9	Light	67	9	0	4.15
Question 7	9	Newton's law of motion, sustainable energy source	67	9	1	5.95
Question 8	9	Electromagnetism, current electricity	67	9	0	4.76
Question 9	15	Electromagnetism, force in equilibrium	62	13	0	6.44
Question 10	15	Waves, thermal expansion, vapor and humidity	27	11	0	5.26
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	46	15	0	7.28
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	67	25	2.5	15.55
Question 2	25	Light	67	25	1	20.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	73	0	72	1	2.0685	15/76	3/16	Grade B (Very Good)

GRADE : A=18; B=34; C=20; D=0; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	72	9	1	5.82
Question 2	6	Organic chemistry	72	6	0	3.51
Question 3	9	Laboratory technique and safety	72	9	6	7.69
Question 4	9	Extraction of metals	72	8	0	3.67
Question 5	9	Volumetric analysis	72	9	0	4.22
Question 6	9	Non-metals and their compounds	72	9	0	6.28
Question 7	9	Soil chemistry	72	9	1	7.17
Question 8	9	Water, hardness of water	71	9	0	6.74
Question 9	15	Pollution	59	14.5	0	8.58
Question 10	15	Extraction of metals	72	15	7	11.62
Question 11	15	Mole concept and related calculation	15	14	0	4.27
<b>PAPER 2</b>						
Question 1	25		72	25	2	22.76
Question 2	25		72	24	3	17.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	125	0	125	0	2.1840	10/76	5/16	Grade B (Very Good)

GRADE : A=28; B=47; C=49; D=1; 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	125	10	3	7.13
Question 2	6	Safety in our environment	125	6	0	3.54
Question 3	9	Cell structure and organization	125	9	0	6.19
Question 4	9	Gaseous exchange and respiration	124	9	0	5.76
Question 5	9	Transport of materials in living things	125	9	0	7.19
Question 6	9	Reproduction	124	9	0	5.04
Question 7	9	Gaseous exchange and respiration	125	9	0	6.22
Question 8	9	Regulation	122	7	0	1.50
Question 9	15	Genetics	82	15	0.5	10.02
Question 10	15	Safety in our environment	100	15	1	12.49

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	67	15	0	10.30
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	125	25	8	17.20
Question 2	25	Classification / nutrition	125	25	11.5	18.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	125	0	125	0	2.4320	8/76	4/16	Grade B (Very Good)

**GRADE : A=8; B=56; C=60; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	125	9	2	6.01
Question 2	6	Soil	125	6	1	5.15
Question 3	9	Map reading and interpretation	125	9	3	5.98
Question 4	9	Statistics	125	9	1	6.40
Question 5	9	Photograph reading and interpretation	125	9	2	6.79
Question 6	9	Elementary survey	125	9	4.5	7.80
Question 7	9	Introduction to research	124	7.5	0	2.36
Question 8	9	Forces affecting the earth i.e. Volcanicity	123	7	0	3.96
Question 9	15	Settlement	72	14	0	10.08
Question 10	15	Manufacturing industry	121	13.5	6	10.19
Question 11	15	Tourism	58	13	1	8.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	125	0	125	0	1.6880	14/76	4/16	Grade B (Very Good)

**GRADE : A=54; B=56; C=15; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	125	10	1	7.40
Question 2	6	Various topics	125	6	1	3.10
Question 3	9	Work and career	125	9	3	7.98
Question 4	9	Poverty	125	9	2	8.13
Question 5	9	Democracy	125	9	0.5	7.75
Question 6	9	Human rights	125	9	0	2.26
Question 7	9	Road safety	123	9	1	7.28
Question 8	9	Gender	124	9	2	6.23
Question 9	15	Culture	63	14	2	10.06
Question 10	15	Proper and improper behavior	121	14	4	12.31
Question 11	15	Democracy	66	13.5	0	9.84

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	40	0	40	0	2.4250	9/38	5/11	Grade B (Very Good)

**GRADE : A=5; B=13; C=22; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	40	10	5	8.08
Question 2	6	Introduction to literature	40	6	3	4.40
Question 3	9	Written literature	40	9	2	6.30
Question 4	9	Written literature	40	8	1.5	4.37
Question 5	9	Introduction, oral and written literature	40	7.5	0	3.90
Question 6	9	Introduction, oral and written literature	40	9	0	4.91
Question 7	9	Introduction and written literature	40	9	2.5	7.01
Question 8	9	Introduction to literature	40	9	0	4.30
Question 9	15	Appreciation and analysis of novels	39	12.5	1	9.38
Question 10	15	Appreciation and analysis of plays	38	14	1	10.49
Question 11	15	Appreciation and analysis of novels	2	13	10	11.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	125	0	125	0	2.8320	6/76	3/16	Grade C (Good)

**GRADE : A=2; B=26; C=88; D=9; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	125	8	1	4.13
Question 2	6	Mawasiliano	125	6	1	4.25
Question 3	9	Uundaji wa maneno	123	7.5	0	5.25
Question 4	9	Aina za maneno	125	8	0	5.54

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	125	9	0	3.76
Question 6	9	Maendeleo ya kiswahili	125	9	0	5.17
Question 7	9	Ufahamu	125	8.5	4.5	6.02
Question 8	9	Uandishi	124	9	1	6.94
Question 9	15	Uhakiki wa kazi za fasihi andishi	42	15	0.5	7.40
Question 10	15	Uhakiki wa kazi za fasihi andishi	124	14.5	1	9.45
Question 11	15	Uhakiki wa kazi za fasihi andishi	83	14.5	1	6.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	125	0	125	0	1.4400	13/76	5/16	Grade A (Excellent)

GRADE : A=78; B=39; C=8; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	125	10	5	8.86
Question 2	6	Expressing one's family	125	5	0	4.18
Question 3	3	Expressing future plays	125	3	0	2.03
Question 4	10	Dictionary use	125	10	4.5	8.61
Question 5	11	Expressing one's family	125	11	5	9.84
Question 6	10	Expressing oneself	124	10	0	5.34
Question 7	10	Expressing future, past, ongoing actives	125	10	0	6.64
Question 8	10	Listening to and understanding simple texts	125	10	4	7.37
Question 9	15	Reading literary words	67	12	4.5	8.43
Question 10	15	Reading literary words	107	14.5	5.5	12.56
Question 11	15	Reading literary words	77	14	7	11.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	125	0	125	0	2.8000	17/76	5/16	Grade C (Good)

GRADE : A=11; B=24; C=69; D=21; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	125	10	1	4.20
Question 2	6	Various topics	125	6	0	4.04
Question 3	9	Africa and external world	125	8	1	5.76
Question 4	9	Establishment of colonialism	125	9	0	4.52
Question 5	9	Evolution, technology and environment	125	8	0	5.65
Question 6	9	Establishment of colonialism	125	8.5	0	3.97
Question 7	9	Social-economic development	125	9	2	6.44
Question 8	9	Decolonization	124	9	0	4.07
Question 9	15	Decolonization	59	14	1	9.31
Question 10	15	Colonial economy	109	14.5	1	7.37
Question 11	15	Evolution, technology and environment	80	15	0	11.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	38	0	38	0	2.6842	4/30	2/12	Grade C (Good)

GRADE : A=4; B=6; C=26; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	6	1	3.97
Question 2	6	Domestic trade	38	6	0	3.26
Question 3	9	Domestic trade	38	6.5	0	2.75
Question 4	9	Transport, warehousing management	38	9	3	5.55
Question 5	9	Entrepreneurship	38	9	6	8.84
Question 6	9	International trade	38	9	0.5	6.01
Question 7	9	Marketing	38	9	0	5.71
Question 8	9	Entrepreneurship (business plan)	38	9	0	4.11
Question 9	15	Entrepreneurship	36	14	4	10.33
Question 10	15	Business unit	29	14	0	6.86
Question 11	15	Insurance	11	15	7	12.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	125	0	110	15	3.4800	8/76	4/16	Grade C (Good)

GRADE : A=4; B=9; C=50; D=47; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	125	6	0	5.24

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, logarithm	125	6	0	1.41
Question 3	6	Sets and probability	125	6	0	3.59
Question 4	6	Coordinate geometry, vectors	124	6	0	2.85
Question 5	6	Introduction to geometry	124	6	0	4.39
Question 6	6	Rate and variation	125	6	0	4.50
Question 7	6	Ratio, profit and loss, account	125	6	0	3.21
Question 8	6	Sequences and series	125	6	0	0.80
Question 9	6	Trigonometric	125	6	0	3.18
Question 10	6	Quadratic equation , algebra	124	6	0	3.36
Question 11	10	Statistics, circle	125	9.5	0	1.88
Question 12	10	Earth an sphere, three dimension geometry	125	9.5	0	4.92
Question 13	10	Matrices and transformation	125	8	0	1.78
Question 14	10	Function and linear programming	124	10	0	4.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	35	0	35	0	1.4571	2/30	2/12	Grade A (Excellent)

GRADE : A=21; B=12; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	9	2	6.23
Question 2	5	Introduction	35	5	0	3.69
Question 3	10	A/C for non trading firms	35	10	1	9.03
Question 4	10	Bank reconciliation	35	10	1	9.10
Question 5	10	Correction of errors	35	10	2	5.71
Question 6	10	Control accounts	35	10	6	9.31
Question 7	15	Joint Business	35	15	4	10.97
Question 8	15	Adjustment - depreciation	35	15	5	11.83
Question 9	15	Consignment	35	13	6	10.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	79	0	79	0	1.1772	5/47	2/8	Grade A (Excellent)

GRADE : A=66; B=12; C=1; D=0; 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	79	19	10	14.62
Question 2	5	Joshua (Israelite under the leadership of Joshua)	79	5	0	1.58
Question 3	9	Israelites under the leadership of Joshua	79	9	0	6.96
Question 4	9	Acts of the Apostles	79	9	0	8.13
Question 5	9	Gospel according to Mathew	22	9	2	4.95
Question 6	9	Gospel according to Mathew	58	9	5	8.07
Question 7	9	Jewish sects and parties	63	9	4	7.59
Question 8	9	Gospel according to Luke	20	7	1	4.58
Question 9	9	Gospel according to Luke	9	8	0	5.22
Question 10	9	Gospel according to Luke	68	9	6	8.66
Question 11	15	Israelites under the leadership of Joshua	24	15	11	13.38
Question 12	15	Sons of Isaac (Genesis)	78	13	9	12.42
Question 13	15	Paul missionary Journey (Acts of the Apostles)	56	15	11	13.70