



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

**MARIA DE MATTIAS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	71	0	62	9	3.5634	33/75	4/10	Grade C (Good)

**GRADE : A=2; B=5; C=24; D=31; 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	71	7	1	4.51
Question 2	6	Light	71	6	0	3.99
Question 3	9	Application of vector	71	4	0	3.94
Question 4	9	Temperature vapor and humidity, static electricity	71	6	0	2.18
Question 5	9	Archimedes principle and law's of flotation	71	6	0	0.37
Question 6	9	Light	70	9	0	5.56
Question 7	9	Newton's law of motion, sustainable energy source	71	9	0	4.42
Question 8	9	Electromagnetism, current electricity	71	6	0	2.85
Question 9	15	Electromagnetism, force in equilibrium	61	12	0	4.56
Question 10	15	Waves, thermal expansion, vapor and humidity	30	9	0	2.93
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	50	11	0	4.44
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	71	25	0	8.18
Question 2	25	Light	71	25	5.5	21.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	71	0	71	0	1.7746	10/76	1/11	Grade B (Very Good)

**GRADE : A=30; B=27; C=14; D=0; 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	71	10	2	5.24
Question 2	6	Organic chemistry	71	6	0	3.76
Question 3	9	Laboratory technique and safety	71	9	6	8.44
Question 4	9	Extraction of metals	71	8	0	2.63
Question 5	9	Volumetric analysis	71	9	0	5.27
Question 6	9	Non-metals and their compounds	70	9	0	3.34
Question 7	9	Soil chemistry	71	9	0	7.64
Question 8	9	Water, hardness of water	71	9	1.5	8.32
Question 9	15	Pollution	55	15	1.5	12.13
Question 10	15	Extraction of metals	55	14	0	10.79
Question 11	15	Mole concept and related calculation	32	15	0	9.78
<b>PAPER 2</b>						
Question 1	25		71	24.5	11.5	22.50
Question 2	25		71	23	14	19.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	101	0	101	0	2.4752	15/76	2/11	Grade B (Very Good)

**GRADE : A=13; B=31; C=53; 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	101	10	1	6.71
Question 2	6	Safety in our environment	101	6	0	2.84
Question 3	9	Cell structure and organization	101	9	0	4.93
Question 4	9	Gaseous exchange and respiration	101	9	0	4.21
Question 5	9	Transport of materials in living things	101	9	0	6.12
Question 6	9	Reproduction	101	9	0	4.66
Question 7	9	Gaseous exchange and respiration	101	9	0	6.74
Question 8	9	Regulation	101	9	0	2.10
Question 9	15	Genetics	52	15	0.5	10.05
Question 10	15	Safety in our environment	90	15	6	12.28

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	59	15	2.5	9.25
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	101	25	7	18.84
Question 2	25	Classification / nutrition	101	24	3	15.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	101	0	101	0	2.5644	13/76	2/11	Grade B (Very Good)

GRADE : A=11; B=28; C=56; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	101	10	2	6.17
Question 2	6	Soil	101	6	0	4.52
Question 3	9	Map reading and interpretation	101	9	1.5	4.88
Question 4	9	Statistics	101	9	0.5	5.85
Question 5	9	Photograph reading and interpretation	101	8	0	4.84
Question 6	9	Elementary survey	101	9	2	7.78
Question 7	9	Introduction to research	101	9	0	4.19
Question 8	9	Forces affecting the earth i.e. Volcanicity	101	8	0	3.79
Question 9	15	Settlement	27	14	0	8.41
Question 10	15	Manufacturing industry	100	13.5	6.5	10.29
Question 11	15	Tourism	76	13.5	1	9.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	101	0	101	0	1.7327	20/76	2/11	Grade B (Very Good)

GRADE : A=41; B=46; C=14; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	101	10	4	7.65
Question 2	6	Various topics	101	6	0	3.76
Question 3	9	Work and career	101	9	4.5	7.65
Question 4	9	Poverty	101	9	6	8.66
Question 5	9	Democracy	101	9	0	6.50
Question 6	9	Human rights	101	9	0	3.24
Question 7	9	Road safety	101	9	3	6.78
Question 8	9	Gender	101	9	3	5.96
Question 9	15	Culture	88	14	2	11.13
Question 10	15	Proper and improper behavior	88	14	0	11.07
Question 11	15	Democracy	26	13.5	1	8.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	101	0	101	0	2.3069	5/38	2/6	Grade B (Very Good)

GRADE : A=18; B=39; C=39; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	101	10	1	8.14
Question 2	6	Introduction to literature	101	6	0	4.33
Question 3	9	Written literature	101	9	3	7.68
Question 4	9	Written literature	101	9	0	4.03
Question 5	9	Introduction, oral and written literature	101	7.5	0	4.39
Question 6	9	Introduction, oral and written literature	101	9	1	5.93
Question 7	9	Introduction and written literature	101	9	3	6.46
Question 8	9	Introduction to literature	101	9	0	2.93
Question 9	15	Appreciation and analysis of novels	101	14	0	10.31
Question 10	15	Appreciation and analysis of plays	88	14	3.5	10.53
Question 11	15	Appreciation and analysis of novels	13	14	7	10.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	101	0	99	2	3.3069	24/76	3/11	Grade C (Good)

GRADE : A=0; B=8; C=56; D=35; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	101	8	0	4.53
Question 2	6	Mawasiliano	101	6	2	4.59
Question 3	9	Uundaji wa maneno	101	8	0	4.42
Question 4	9	Aina za maneno	101	8	0	4.32

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	101	9	0	3.42
Question 6	9	Maendeleo ya kiswahili	101	9	0	3.31
Question 7	9	Ufahamu	101	8.5	3.5	5.76
Question 8	9	Uandishi	99	8.5	0.5	4.99
Question 9	15	Uhakiki wa kazi za fasihi andishi	44	11.5	0	4.11
Question 10	15	Uhakiki wa kazi za fasihi andishi	101	14.5	1	7.60
Question 11	15	Uhakiki wa kazi za fasihi andishi	57	14	1	6.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	101	0	101	0	1.9505	27/76	2/11	Grade B (Very Good)

GRADE : A=34; B=39; C=27; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	100	10	3	7.86
Question 2	6	Expressing one's family	101	5	0	3.61
Question 3	3	Expressing future plays	101	3	0	1.83
Question 4	10	Dictionary use	101	10	0	8.50
Question 5	11	Expressing one's family	101	11	6	10.02
Question 6	10	Expressing oneself	101	10	0	4.13
Question 7	10	Expressing future, past, ongoing actives	101	10	0	5.64
Question 8	10	Listening to and understanding simple texts	101	10	4	6.91
Question 9	15	Reading literary words	56	12	4.5	9.14
Question 10	15	Reading literary words	87	14.5	7.5	12.03
Question 11	15	Reading literary words	58	14	0	9.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	101	0	97	4	2.9109	22/76	2/11	Grade C (Good)

GRADE : A=8; B=21; C=48; D=20; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	101	8	0	3.79
Question 2	6	Various topics	101	6	0	3.83
Question 3	9	Africa and external world	101	9	0	5.73
Question 4	9	Establishment of colonialism	101	9	0	4.94
Question 5	9	Evolution, technology and environment	101	9	0	5.78
Question 6	9	Establishment of colonialism	101	9	0	1.44
Question 7	9	Social-economic development	101	8.5	2.5	5.31
Question 8	9	Decolonization	101	9	0	4.64
Question 9	15	Decolonization	85	14.5	1.5	11.34
Question 10	15	Colonial economy	65	14.5	1	6.45
Question 11	15	Evolution, technology and environment	52	15	0	11.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	30	0	30	0	2.8000	8/30	1/3	Grade C (Good)

GRADE : A=0; B=12; C=12; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	30	6	0	3.80
Question 2	6	Domestic trade	30	6	0	3.20
Question 3	9	Domestic trade	30	7.5	0	2.70
Question 4	9	Transport, warehousing management	30	9	1.5	6.63
Question 5	9	Entrepreneurship	30	9	4.5	7.48
Question 6	9	International trade	30	7.5	1.5	5.88
Question 7	9	Marketing	30	9	0	6.60
Question 8	9	Entrepreneurship (business plan)	30	8	0	4.32
Question 9	15	Entrepreneurship	25	13	7	10.08
Question 10	15	Business unit	18	12	2	7.89
Question 11	15	Insurance	17	11	0	6.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	101	0	69	32	3.7723	10/76	1/11	Grade D (Satisfactory)

GRADE : A=5; B=6; C=28; D=30; F=32;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	101	6	0	4.44

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, logarithm	101	6	0	0.88
Question 3	6	Sets and probability	101	6	0	2.40
Question 4	6	Coordinate geometry, vectors	101	6	0	2.38
Question 5	6	Introduction to geometry	101	6	0	3.83
Question 6	6	Rate and variation	101	6	0	4.07
Question 7	6	Ratio, profit and loss, account	101	6	0	2.90
Question 8	6	Sequences and series	101	5	0	0.23
Question 9	6	Trigonometric	101	6	0	1.96
Question 10	6	Quadratic equation , algebra	101	6	0	1.90
Question 11	10	Statistics, circle	101	8	0	3.01
Question 12	10	Earth an sphere, three dimension geometry	101	10	0	4.50
Question 13	10	Matrices and transformation	101	10	0	2.07
Question 14	10	Function and linear programming	101	10	0	4.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	30	0	29	1	2.6333	10/30	1/3	Grade C (Good)

GRADE : A=5; B=7; C=13; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	30	10	1	5.60
Question 2	5	Introduction	30	5	1	3.03
Question 3	10	A/C for non trading firms	30	10	0	4.37
Question 4	10	Bank reconciliation	30	10	0	6.17
Question 5	10	Correction of errors	30	10	1	4.32
Question 6	10	Control accounts	30	10	0	8.40
Question 7	15	Joint Business	30	14.5	2.5	10.05
Question 8	15	Adjustment - depreciation	30	15	0.5	8.47
Question 9	15	Consignment	30	12	3.5	8.45