



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

**CARMELITE SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	25	0	24	1	3.6000	35/75	9/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=13; 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	25	8	1	4.56
Question 2	6	Light	25	6	2	4.16
Question 3	9	Application of vector	25	5	0	2.76
Question 4	9	Temperature vapor and humidity, static electricity	25	4	0	1.52
Question 5	9	Archimedes principle and law's of flotation	25	3	0	0.44
Question 6	9	Light	25	8	0	3.20
Question 7	9	Newton's law of motion, sustainable energy source	25	9	1	4.52
Question 8	9	Electromagnetism, current electricity	25	6	0	3.20
Question 9	15	Electromagnetism, force in equilibrium	25	13	0	2.82
Question 10	15	Waves, thermal expansion, vapor and humidity	7	6	0	2.29
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	17	8	0	3.53
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	25	23	3.5	14.86
Question 2	25	Light	25	25	16.5	21.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	38	0	38	0	2.9474	48/76	12/16	Grade C (Good)

GRADE : A=0; B=5; C=30; D=3; 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	38	7	1	4.42
Question 2	6	Organic chemistry	38	6	2	4.03
Question 3	9	Laboratory technique and safety	38	9	4.5	6.30
Question 4	9	Extraction of metals	36	7	0	1.67
Question 5	9	Volumetric analysis	38	9	0	4.08
Question 6	9	Non-metals and their compounds	38	9	0	1.26
Question 7	9	Soil chemistry	38	9	3	6.47
Question 8	9	Water, hardness of water	37	9	0	3.00
Question 9	15	Pollution	36	12.5	3	8.28
Question 10	15	Extraction of metals	38	13.5	7	10.91
Question 11	15	Mole concept and related calculation	2	2	0	1.00
<b>PAPER 2</b>						
Question 1	25		38	24	12.5	19.87
Question 2	25		38	17	6	11.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	40	0	40	0	2.7500	26/76	7/16	Grade C (Good)

GRADE : A=1; B=9; C=29; 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	40	9	3	6.35
Question 2	6	Safety in our environment	40	6	0	3.28
Question 3	9	Cell structure and organization	40	7	0	4.10
Question 4	9	Gaseous exchange and respiration	40	8	0	4.78
Question 5	9	Transport of materials in living things	40	9	2	6.49
Question 6	9	Reproduction	40	8	0	2.95
Question 7	9	Gaseous exchange and respiration	40	9	0	6.40
Question 8	9	Regulation	40	5	0	0.95
Question 9	15	Genetics	17	14	1	10.06
Question 10	15	Safety in our environment	37	14	7	11.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	26	8	2	5.83
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	40	25	9	19.43
Question 2	25	Classification / nutrition	40	25	10.5	15.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	40	0	39	1	3.5000	61/76	15/16	Grade C (Good)

**GRADE : A=0; B=0; C=21; D=18; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	7	0	4.38
Question 2	6	Soil	40	6	0	2.83
Question 3	9	Map reading and interpretation	40	8	2	5.55
Question 4	9	Statistics	40	6.5	0	3.45
Question 5	9	Photograph reading and interpretation	40	7	0	2.70
Question 6	9	Elementary survey	40	8.5	3	5.94
Question 7	9	Introduction to research	40	6	0	2.51
Question 8	9	Forces affecting the earth i.e. Volcanicity	40	8	0	1.90
Question 9	15	Settlement	1	7.5	7.5	7.50
Question 10	15	Manufacturing industry	40	12	4	8.71
Question 11	15	Tourism	39	13	2	6.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	40	0	40	0	2.1250	36/76	11/16	Grade B (Very Good)

**GRADE : A=10; B=15; 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	40	9	4	6.20
Question 2	6	Various topics	40	5	0	2.65
Question 3	9	Work and career	40	9	2.5	7.00
Question 4	9	Poverty	40	9	6	7.65
Question 5	9	Democracy	40	8.5	5	6.14
Question 6	9	Human rights	40	9	0	3.48
Question 7	9	Road safety	40	8.5	4	6.16
Question 8	9	Gender	40	9	2.5	5.89
Question 9	15	Culture	26	14	9	11.38
Question 10	15	Proper and improper behavior	39	14	3	12.05
Question 11	15	Democracy	15	14	1	10.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	24	0	24	0	2.8333	15/38	7/11	Grade C (Good)

**GRADE : A=0; B=10; C=8; D=6; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	24	10	4	8.13
Question 2	6	Introduction to literature	24	5	1	3.88
Question 3	9	Written literature	24	9	0	4.58
Question 4	9	Written literature	24	6.5	0	2.98
Question 5	9	Introduction, oral and written literature	24	6	1.5	4.85
Question 6	9	Introduction, oral and written literature	24	8.5	1	4.71
Question 7	9	Introduction and written literature	24	8	2	5.38
Question 8	9	Introduction to literature	24	7.5	0	3.44
Question 9	15	Appreciation and analysis of novels	21	13	1.5	10.24
Question 10	15	Appreciation and analysis of plays	22	14	8	10.02
Question 11	15	Appreciation and analysis of novels	1	12	12	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	40	0	39	1	3.3250	25/76	5/16	Grade C (Good)

**GRADE : A=0; B=1; C=26; D=12; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	40	8	1	4.75
Question 2	6	Mawasiliano	40	6	1	4.00
Question 3	9	Uundaji wa maneno	39	9	0	5.60
Question 4	9	Aina za maneno	40	7	2	4.03

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	40	9	0	4.08
Question 6	9	Maendeleo ya kiswahili	40	6	0	1.18
Question 7	9	Ufahamu	40	9	3.5	6.80
Question 8	9	Uandishi	37	8	1	5.36
Question 9	15	Uhakiki wa kazi za fasihi andishi	20	11	0.5	5.43
Question 10	15	Uhakiki wa kazi za fasihi andishi	40	14	0	7.11
Question 11	15	Uhakiki wa kazi za fasihi andishi	15	12	0	5.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	40	0	40	0	1.9750	29/76	11/16	Grade B (Very Good)

GRADE : A=11; B=19; C=10; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	10	6	8.48
Question 2	6	Expressing one's family	40	5	2	3.68
Question 3	3	Expressing future plays	40	3	0	2.23
Question 4	10	Dictionary use	40	10	2.5	7.11
Question 5	11	Expressing one's family	40	11	8	10.45
Question 6	10	Expressing oneself	39	8	0	3.69
Question 7	10	Expressing future, past, ongoing actives	40	10	0	7.55
Question 8	10	Listening to and understanding simple texts	40	10	3	7.85
Question 9	15	Reading literary words	31	12.5	4	8.52
Question 10	15	Reading literary words	37	14.5	6	10.27
Question 11	15	Reading literary words	11	12.5	1	8.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	40	0	35	5	3.5000	49/76	11/16	Grade C (Good)

GRADE : A=0; B=1; C=23; D=11; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	39	6	1	3.62
Question 2	6	Various topics	40	5	0	3.45
Question 3	9	Africa and external world	37	6.5	0	2.70
Question 4	9	Establishment of colonialism	40	9	0	5.96
Question 5	9	Evolution, technology and environment	40	8	0	4.61
Question 6	9	Establishment of colonialism	40	6.5	0	2.74
Question 7	9	Social-economic development	37	7.5	0	4.77
Question 8	9	Decolonization	37	8	0	2.08
Question 9	15	Decolonization	18	13.5	1	8.86
Question 10	15	Colonial economy	20	11.5	1	5.25
Question 11	15	Evolution, technology and environment	38	15	3	9.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	40	0	13	27	4.6000	42/76	12/16	Grade F (Fail)

GRADE : A=0; B=0; C=3; D=10; F=27;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	40	6	0.5	5.10
Question 2	6	Exponents, logarithm	40	6	0	1.19
Question 3	6	Sets and probability	39	3	0	1.54
Question 4	6	Coordinate geometry, vectors	40	4.5	0	2.15
Question 5	6	Introduction to geometry	40	6	0	1.26
Question 6	6	Rate and variation	40	6	0	3.63
Question 7	6	Ratio, profit and loss, account	40	5	0	1.75
Question 8	6	Sequences and series	40	3	0	0.13
Question 9	6	Trigonometric	40	6	0	2.04
Question 10	6	Quadratic equation , algebra	40	5	0	0.79
Question 11	10	Statistics, circle	40	4.5	0	0.66
Question 12	10	Earth an sphere, three dimension geometry	40	9	0	2.11
Question 13	10	Matrices and transformation	40	5.5	0	0.99
Question 14	10	Function and linear programming	38	9	0	1.92