



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

COMPASSION SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	48	0	35	13	4.0417	52/75	11/23	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=24; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	48	7	1	4.29
Question 2	6	Light	48	6	1	3.98
Question 3	9	Application of vector	48	4	0	3.52
Question 4	9	Temperature vapor and humidity, static electricity	48	8	0	1.55
Question 5	9	Archimedes principle and law's of flotation	48	2	0	0.35
Question 6	9	Light	47	9	0	4.15
Question 7	9	Newton's law of motion, sustainable energy source	48	9	0	4.77
Question 8	9	Electromagnetism, current electricity	47	9	0	1.87
Question 9	15	Electromagnetism, force in equilibrium	37	4	0	0.93
Question 10	15	Waves, thermal expansion, vapor and humidity	26	4	0	1.08
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	32	11	0	3.03
PAPER 2						
Question 1	25	Force in equilibrium	48	25	2	12.48
Question 2	25	Light	48	25	2	14.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	48	0	48	0	2.6458	38/76	7/23	Grade C (Good)

GRADE : A=1; B=17; C=28; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	48	10	0	5.04
Question 2	6	Organic chemistry	48	6	0	3.17
Question 3	9	Laboratory technique and safety	48	9	4.5	7.02
Question 4	9	Extraction of metals	48	8	0	1.66
Question 5	9	Volumetric analysis	48	8	0	2.51
Question 6	9	Non-metals and their compounds	48	9	0	3.93
Question 7	9	Soil chemistry	48	9	2	6.24
Question 8	9	Water, hardness of water	48	9	0	3.44
Question 9	15	Pollution	40	14.5	0	7.88
Question 10	15	Extraction of metals	41	13.5	3	10.63
Question 11	15	Mole concept and related calculation	14	5	0	1.71
PAPER 2						
Question 1	25		48	24.5	9	21.00
Question 2	25		48	22	16	19.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	48	0	48	0	2.8333	31/76	7/23	Grade C (Good)

GRADE : A=1; B=8; C=37; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	48	9	3	6.48
Question 2	6	Safety in our environment	48	6	1	3.25
Question 3	9	Cell structure and organization	48	8	0	4.81
Question 4	9	Gaseous exchange and respiration	48	9	0	4.73
Question 5	9	Transport of materials in living things	48	9	2	7.76
Question 6	9	Reproduction	48	6.5	0	2.69
Question 7	9	Gaseous exchange and respiration	48	9	3	7.02
Question 8	9	Regulation	47	9	0	2.81
Question 9	15	Genetics	11	13	4	10.36
Question 10	15	Safety in our environment	47	14	5	11.19

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	38	9	2	6.43
PAPER 2						
Question 1	25	Scientific process, nutrition	48	21	4	14.66
Question 2	25	Classification / nutrition	48	23.5	5.5	14.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	48	0	48	0	1.6667	2/76	1/23	Grade B (Very Good)

GRADE : A=17; B=30; C=1; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	10	4	7.02
Question 2	6	Soil	48	6	3	5.63
Question 3	9	Map reading and interpretation	48	9	2	6.36
Question 4	9	Statistics	48	9	0.5	5.43
Question 5	9	Photograph reading and interpretation	48	8	1	5.02
Question 6	9	Elementary survey	48	9	4	8.76
Question 7	9	Introduction to research	48	9	0	6.82
Question 8	9	Forces affecting the earth i.e. Volcanicity	48	8.5	0	5.81
Question 9	15	Settlement	23	15	9	12.24
Question 10	15	Manufacturing industry	48	14	7.5	10.47
Question 11	15	Tourism	25	12.5	6.5	9.34

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	48	0	48	0	1.6667	12/76	4/23	Grade B (Very Good)

GRADE : A=20; B=24; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	10	5	7.79
Question 2	6	Various topics	48	6	1	2.88
Question 3	9	Work and career	48	9	3.5	7.08
Question 4	9	Poverty	48	9	6	7.80
Question 5	9	Democracy	48	9	0	6.20
Question 6	9	Human rights	48	9	0	5.50
Question 7	9	Road safety	48	8.5	1.5	5.99
Question 8	9	Gender	48	9	4	6.83
Question 9	15	Culture	41	14	1	11.00
Question 10	15	Proper and improper behavior	47	14	5	11.99
Question 11	15	Democracy	8	14	2.5	8.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	48	0	48	0	2.7083	12/38	3/12	Grade C (Good)

GRADE : A=4; B=9; C=32; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	48	10	0	7.33
Question 2	6	Introduction to literature	48	6	2	4.69
Question 3	9	Written literature	48	9	0	5.17
Question 4	9	Written literature	48	7	0	3.92
Question 5	9	Introduction, oral and written literature	48	7.5	0	3.27
Question 6	9	Introduction, oral and written literature	48	9	0	5.31
Question 7	9	Introduction and written literature	48	9	1.5	5.46
Question 8	9	Introduction to literature	48	7.5	0	3.19
Question 9	15	Appreciation and analysis of novels	48	14	0	8.91
Question 10	15	Appreciation and analysis of plays	45	14	7	11.53
Question 11	15	Appreciation and analysis of novels	3	11	9	9.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	48	0	45	3	3.2708	23/76	5/23	Grade C (Good)

GRADE : A=0; B=2; C=34; D=9; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	48	8	1	3.92
Question 2	6	Mawasiliano	48	6	2	4.52
Question 3	9	Uundaji wa maneno	48	6	0	4.26
Question 4	9	Aina za maneno	48	7	0	4.02

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	48	9	0	4.10
Question 6	9	Maendeleo ya kiswahili	48	9	0	3.73
Question 7	9	Ufahamu	48	8	3.5	6.01
Question 8	9	Uandishi	47	8	1	4.78
Question 9	15	Uhakiki wa kazi za fasihi andishi	20	11	1	6.68
Question 10	15	Uhakiki wa kazi za fasihi andishi	48	14	0	7.83
Question 11	15	Uhakiki wa kazi za fasihi andishi	27	11.5	1	6.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	48	0	48	0	2.0417	31/76	7/23	Grade B (Very Good)

GRADE : A=11; B=25; C=11; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	10	5	7.50
Question 2	6	Expressing one's family	48	6	0	2.27
Question 3	3	Expressing future plays	48	3	0	2.04
Question 4	10	Dictionary use	48	10	4	8.65
Question 5	11	Expressing one's family	47	11	6	9.53
Question 6	10	Expressing oneself	48	10	0	3.98
Question 7	10	Expressing future, past, ongoing actives	48	10	0	5.95
Question 8	10	Listening to and understanding simple texts	48	10	4	6.23
Question 9	15	Reading literary words	23	14	1.5	6.63
Question 10	15	Reading literary words	43	15	10	13.02
Question 11	15	Reading literary words	30	15	8	13.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	48	0	47	1	2.8125	18/76	5/23	Grade C (Good)

GRADE : A=1; B=14; C=27; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	7	1	4.29
Question 2	6	Various topics	48	6	2	4.40
Question 3	9	Africa and external world	48	9	0	5.06
Question 4	9	Establishment of colonialism	48	9	0	4.65
Question 5	9	Evolution, technology and environment	48	9	0	5.82
Question 6	9	Establishment of colonialism	48	7	0	4.83
Question 7	9	Social-economic development	48	7.5	2	5.78
Question 8	9	Decolonization	48	9	0	4.48
Question 9	15	Decolonization	4	13	10	11.13
Question 10	15	Colonial economy	47	12.5	1	6.23
Question 11	15	Evolution, technology and environment	44	15	0	11.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	48	0	16	32	4.4583	36/76	8/23	Grade D (Satisfactory)

GRADE : A=0; B=1; C=8; D=7; F=32;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	48	6	1	4.32
Question 2	6	Exponents, logarithm	48	3	0	0.90
Question 3	6	Sets and probability	48	3	0	1.55
Question 4	6	Coordinate geometry, vectors	48	6	0	1.32
Question 5	6	Introduction to geometry	48	6	0	1.41
Question 6	6	Rate and variation	47	6	0.5	3.93
Question 7	6	Ratio, profit and loss, account	48	5.5	0	1.40
Question 8	6	Sequences and series	48	2	0	0.27
Question 9	6	Trigonometric	48	6	0	1.50
Question 10	6	Quadratic equation , algebra	48	6	0	1.70
Question 11	10	Statistics, circle	48	7.5	0	1.73
Question 12	10	Earth an sphere, three dimension geometry	48	9.5	0	1.86
Question 13	10	Matrices and transformation	48	6.5	0	0.91
Question 14	10	Function and linear programming	48	10	0	3.24