



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

ST. PETERS SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	54	0	38	16	4.1111	55/75	12/23	Grade D (Satisfactory)

GRADE : A=0; B=0; C=10; D=28; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	54	7	1	4.20
Question 2	6	Light	54	6	1	3.61
Question 3	9	Application of vector	54	7	0	3.61
Question 4	9	Temperature vapor and humidity, static electricity	54	2.5	0	0.60
Question 5	9	Archimedes principle and law's of flotation	54	5	0	0.15
Question 6	9	Light	54	7	0	2.20
Question 7	9	Newton's law of motion, sustainable energy source	54	9	0	3.97
Question 8	9	Electromagnetism, current electricity	53	6	0	1.92
Question 9	15	Electromagnetism, force in equilibrium	45	8	0	1.27
Question 10	15	Waves, thermal expansion, vapor and humidity	23	7	0	1.78
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	37	8	0	3.03
PAPER 2						
Question 1	25	Force in equilibrium	54	24.5	1	11.81
Question 2	25	Light	54	24.5	2.5	16.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	54	0	54	0	2.7593	41/76	9/23	Grade C (Good)

GRADE : A=5; B=11; C=30; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	54	9	1	4.78
Question 2	6	Organic chemistry	54	6	0	2.89
Question 3	9	Laboratory technique and safety	54	9	6	7.56
Question 4	9	Extraction of metals	54	8	0	1.31
Question 5	9	Volumetric analysis	54	9	0	3.13
Question 6	9	Non-metals and their compounds	54	9	0	5.11
Question 7	9	Soil chemistry	54	9	0	5.47
Question 8	9	Water, hardness of water	54	9	0	2.39
Question 9	15	Pollution	49	15	0	9.12
Question 10	15	Extraction of metals	48	14.5	0	10.78
Question 11	15	Mole concept and related calculation	11	14	0	5.41
PAPER 2						
Question 1	25		54	24.5	7	18.94
Question 2	25		54	23	12	19.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	54	0	52	2	3.0926	44/76	10/23	Grade C (Good)

GRADE : A=0; B=8; C=35; D=9; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	54	10	3	6.61
Question 2	6	Safety in our environment	54	6	0	2.69
Question 3	9	Cell structure and organization	54	8	0	4.52
Question 4	9	Gaseous exchange and respiration	54	9	0	4.28
Question 5	9	Transport of materials in living things	54	9	0	5.69
Question 6	9	Reproduction	54	7	0	2.44
Question 7	9	Gaseous exchange and respiration	54	9	0	5.26
Question 8	9	Regulation	54	9	0	1.24
Question 9	15	Genetics	19	14	0	9.37
Question 10	15	Safety in our environment	46	15	6	11.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	42	14	5	9.37
PAPER 2						
Question 1	25	Scientific process, nutrition	54	19	2	11.87
Question 2	25	Classification / nutrition	54	21.5	7.5	15.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	54	0	53	1	3.2963	51/76	14/23	Grade C (Good)

GRADE : A=0; B=3; C=33; D=17; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	54	10	2	5.80
Question 2	6	Soil	54	6	2	5.02
Question 3	9	Map reading and interpretation	54	8	0	4.77
Question 4	9	Statistics	54	9	0	4.02
Question 5	9	Photograph reading and interpretation	54	9	0	4.61
Question 6	9	Elementary survey	54	9	0	6.51
Question 7	9	Introduction to research	54	9	0	2.29
Question 8	9	Forces affecting the earth i.e. Volcanicity	54	5	0	1.31
Question 9	15	Settlement	7	8	1	5.36
Question 10	15	Manufacturing industry	54	12.5	0.5	8.27
Question 11	15	Tourism	47	14	0	5.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	54	0	54	0	2.0741	34/76	7/23	Grade B (Very Good)

GRADE : A=17; B=20; C=13; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	54	10	1	6.85
Question 2	6	Various topics	54	6	0	2.69
Question 3	9	Work and career	54	9	4.5	7.10
Question 4	9	Poverty	54	9	2.5	7.17
Question 5	9	Democracy	54	9	0	5.45
Question 6	9	Human rights	54	9	0	3.62
Question 7	9	Road safety	54	7.5	0	5.88
Question 8	9	Gender	54	9	0	6.56
Question 9	15	Culture	50	14	3	10.46
Question 10	15	Proper and improper behavior	44	14	0	11.20
Question 11	15	Democracy	14	14	2	9.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	54	0	46	8	3.8148	57/76	13/23	Grade D (Satisfactory)

GRADE : A=0; B=1; C=16; D=29; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	54	6	0	3.28
Question 2	6	Mawasiliano	54	6	0	3.41
Question 3	9	Uundaji wa maneno	54	6	0	3.94
Question 4	9	Aina za maneno	53	8	1	4.85
Question 5	9	Utungaji wa kazi za fasihi simulizi	54	9	0	3.85
Question 6	9	Maendeleo ya kiswahili	54	7.5	0	0.79
Question 7	9	Ufahamu	54	7.5	1.5	5.45
Question 8	9	Uandishi	49	7.5	0	5.42
Question 9	15	Uhakiki wa kazi za fasihi andishi	18	9.5	0	2.19
Question 10	15	Uhakiki wa kazi za fasihi andishi	53	10.5	1	5.52
Question 11	15	Uhakiki wa kazi za fasihi andishi	35	10.5	0	4.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	54	0	54	0	2.3519	48/76	9/23	Grade B (Very Good)

GRADE : A=11; B=14; C=28; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	54	10	3	7.65
Question 2	6	Expressing one's family	54	5	0	3.80
Question 3	3	Expressing future plays	54	3	0	1.87
Question 4	10	Dictionary use	54	10	2	7.21

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	54	11	5	9.33
Question 6	10	Expressing oneself	54	10	0	2.56
Question 7	10	Expressing future, past, ongoing actives	54	10	0	5.52
Question 8	10	Listening to and understanding simple texts	54	10	3	6.63
Question 9	15	Reading literary words	16	9	1	6.03
Question 10	15	Reading literary words	45	14	6	11.07
Question 11	15	Reading literary words	47	14	3	9.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	54	0	51	3	3.1667	33/76	8/23	Grade C (Good)

GRADE : A=1; B=7; C=31; D=12; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	54	8	0	4.56
Question 2	6	Various topics	54	6	0	3.94
Question 3	9	Africa and external world	54	8	0	2.91
Question 4	9	Establishment of colonialism	54	9	0	4.12
Question 5	9	Evolution, technology and environment	54	8	0	5.65
Question 6	9	Establishment of colonialism	54	9	0	5.82
Question 7	9	Social-economic development	54	9	0	5.45
Question 8	9	Decolonization	54	6.5	0	2.58
Question 9	15	Decolonization	41	13	0	9.57
Question 10	15	Colonial economy	28	11.5	0	3.70
Question 11	15	Evolution, technology and environment	33	15	3.5	11.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	54	0	26	28	4.2963	26/76	5/23	Grade D (Satisfactory)

GRADE : A=0; B=2; C=8; D=16; F=28;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	54	6	0	4.67
Question 2	6	Exponents, logarithm	54	6	0	1.67
Question 3	6	Sets and probability	54	6	0	1.33
Question 4	6	Coordinate geometry, vectors	54	6	0	2.25
Question 5	6	Introduction to geometry	54	6	0	1.72
Question 6	6	Rate and variation	54	6	0	3.71
Question 7	6	Ratio, profit and loss, account	54	4	0	1.37
Question 8	6	Sequences and series	54	3	0	0.27
Question 9	6	Trigonometric	54	6	0	1.70
Question 10	6	Quadratic equation , algebra	54	6	0	1.71
Question 11	10	Statistics, circle	54	8	0	1.19
Question 12	10	Earth an sphere, three dimension geometry	54	10	0	2.91
Question 13	10	Matrices and transformation	54	5	0	1.10
Question 14	10	Function and linear programming	54	10	0	3.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	54	0	54	0	2.5000	33/47	9/17	Grade B (Very Good)

GRADE : A=7; B=19; C=22; D=6; 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	54	18	3	11.20
Question 2	5	Joshua (Israelite under the leadership of Joshua)	54	5	0	0.98
Question 3	9	Israelites under the leadership of Joshua	54	9	0	6.48
Question 4	9	Acts of the Apostles	54	9	0	4.41
Question 5	9	Gospel according to Mathew	5	3	0	1.40
Question 6	9	Gospel according to Mathew	43	9	2	6.98
Question 7	9	Jewish sects and parties	49	8	0	4.96
Question 8	9	Gospel according to Luke	16	5	1	2.50
Question 9	9	Gospel according to Luke	12	9	0	4.42
Question 10	9	Gospel according to Luke	38	9	0	6.83
Question 11	15	Israelites under the leadership of Joshua	11	15	0	10.82
Question 12	15	Sons of Isaac (Genesis)	54	14	0	11.11
Question 13	15	Paul missionary Journey (Acts of the Apostles)	44	15	2	11.07