



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

ST THERESE SECONDARY SCHOOL MAPINGA
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	33	0	31	2	3.7576	40/75	10/11	Grade D (Satisfactory)

GRADE : A=1; B=0; C=7; D=23; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	33	6	1	3.67
Question 2	6	Light	33	6	1	3.79
Question 3	9	Application of vector	33	8	0	3.64
Question 4	9	Temperature vapor and humidity, static electricity	33	6	0	1.42
Question 5	9	Archimedes principle and law's of flotation	33	6	0	1.15
Question 6	9	Light	33	7	0	3.00
Question 7	9	Newton's law of motion, sustainable energy source	33	9	0	4.09
Question 8	9	Electromagnetism, current electricity	33	6	0	0.64
Question 9	15	Electromagnetism, force in equilibrium	17	13	0	1.47
Question 10	15	Waves, thermal expansion, vapor and humidity	23	9	0	1.83
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	27	12	0	4.70
PAPER 2						
Question 1	25	Force in equilibrium	33	22.5	3	12.32
Question 2	25	Light	33	24.5	13	19.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	34	0	34	0	2.5000	32/76	8/11	Grade B (Very Good)

GRADE : A=5; B=9; C=18; 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	34	9	1	5.21
Question 2	6	Organic chemistry	34	6	0	2.97
Question 3	9	Laboratory technique and safety	34	9	6	7.15
Question 4	9	Extraction of metals	32	9	0	2.34
Question 5	9	Volumetric analysis	34	9	1	4.65
Question 6	9	Non-metals and their compounds	34	9	0	6.37
Question 7	9	Soil chemistry	34	9	0	5.40
Question 8	9	Water, hardness of water	33	9	0	3.39
Question 9	15	Pollution	30	12.5	0	5.77
Question 10	15	Extraction of metals	31	15	0	9.85
Question 11	15	Mole concept and related calculation	7	2	0	0.57
PAPER 2						
Question 1	25		34	24.5	8	21.46
Question 2	25		34	23	16	20.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	40	0	39	1	2.9500	37/76	8/11	Grade C (Good)

GRADE : A=1; B=7; C=26; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	40	9	4	6.65
Question 2	6	Safety in our environment	40	5	0	2.45
Question 3	9	Cell structure and organization	40	8	0	4.48
Question 4	9	Gaseous exchange and respiration	40	8	0	3.48
Question 5	9	Transport of materials in living things	40	9	0	5.30
Question 6	9	Reproduction	40	6.5	0	3.75
Question 7	9	Gaseous exchange and respiration	40	9	0	7.08
Question 8	9	Regulation	40	9	0	2.11
Question 9	15	Genetics	24	14	0	7.40
Question 10	15	Safety in our environment	39	14	9	11.95

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	17	8	1	4.71
PAPER 2						
Question 1	25	Scientific process, nutrition	40	25	2	15.70
Question 2	25	Classification / nutrition	40	23	5	15.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	40	0	39	1	3.0750	35/76	9/11	Grade C (Good)

GRADE : A=0; B=5; C=28; D=6; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	9	2	5.30
Question 2	6	Soil	40	6	0	4.88
Question 3	9	Map reading and interpretation	40	8	1	5.11
Question 4	9	Statistics	40	8.5	0.5	4.89
Question 5	9	Photograph reading and interpretation	40	8	1	4.88
Question 6	9	Elementary survey	40	9	0.5	6.18
Question 7	9	Introduction to research	40	7	0	1.39
Question 8	9	Forces affecting the earth i.e. Volcanicity	39	7.5	0	3.63
Question 9	15	Settlement	5	9.5	1	6.70
Question 10	15	Manufacturing industry	40	13	3.5	8.83
Question 11	15	Tourism	35	12.5	1	7.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	40	0	40	0	2.3000	44/76	9/11	Grade B (Very Good)

GRADE : A=9; B=11; C=19; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	9	2	5.58
Question 2	6	Various topics	40	6	0	2.48
Question 3	9	Work and career	40	9	1.5	6.46
Question 4	9	Poverty	40	9	4.5	7.71
Question 5	9	Democracy	40	9	0	5.41
Question 6	9	Human rights	40	9	0	2.14
Question 7	9	Road safety	40	9	0	5.40
Question 8	9	Gender	40	9	1	5.76
Question 9	15	Culture	30	14	1	10.08
Question 10	15	Proper and improper behavior	39	14	6	12.36
Question 11	15	Democracy	13	14	6	11.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	40	0	35	5	3.7500	53/76	10/11	Grade D (Satisfactory)

GRADE : A=0; B=0; C=15; D=20; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	40	9	1	4.63
Question 2	6	Mawasiliano	40	6	0	3.98
Question 3	9	Uundaji wa maneno	40	9	0	4.34
Question 4	9	Aina za maneno	40	7	0	3.30
Question 5	9	Utungaji wa kazi za fasihi simulizi	40	6	0	2.53
Question 6	9	Maendeleo ya kiswahili	40	9	0	2.64
Question 7	9	Ufahamu	40	7.5	4	6.00
Question 8	9	Uandishi	40	8	3.5	6.43
Question 9	15	Uhakiki wa kazi za fasihi andishi	24	9.5	1	4.23
Question 10	15	Uhakiki wa kazi za fasihi andishi	40	12.5	0	4.46
Question 11	15	Uhakiki wa kazi za fasihi andishi	16	11	1	3.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	40	0	40	0	2.4500	50/76	11/11	Grade B (Very Good)

GRADE : A=4; B=15; C=20; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	10	3	7.43
Question 2	6	Expressing one's family	40	5	0	3.43
Question 3	3	Expressing future plays	40	3	0	1.26
Question 4	10	Dictionary use	40	10	3	7.40

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	40	11	6	10.08
Question 6	10	Expressing oneself	40	8	0	3.05
Question 7	10	Expressing future, past, ongoing actives	40	10	0	5.25
Question 8	10	Listening to and understanding simple texts	40	9	5	7.28
Question 9	15	Reading literary words	26	12	5	8.38
Question 10	15	Reading literary words	32	14.5	6.5	9.63
Question 11	15	Reading literary words	22	14	4	9.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	40	0	37	3	3.4000	43/76	10/11	Grade C (Good)

GRADE : A=1; B=2; C=20; D=14; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	40	7	1	3.28
Question 2	6	Various topics	40	6	1	3.73
Question 3	9	Africa and external world	40	8	0	3.38
Question 4	9	Establishment of colonialism	40	9	0	4.16
Question 5	9	Evolution, technology and environment	40	8	0	5.45
Question 6	9	Establishment of colonialism	40	7	0	2.05
Question 7	9	Social-economic development	40	8	1	5.19
Question 8	9	Decolonization	38	7	0	3.08
Question 9	15	Decolonization	40	14	5	11.70
Question 10	15	Colonial economy	30	14.5	0	3.25
Question 11	15	Evolution, technology and environment	10	15	0	10.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	40	0	11	29	4.6750	45/76	9/11	Grade F (Fail)

GRADE : A=0; B=0; C=2; D=9; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	40	6	0	3.43
Question 2	6	Exponents, logarithm	39	6	0	0.38
Question 3	6	Sets and probability	40	6	0	1.08
Question 4	6	Coordinate geometry, vectors	40	6	0	0.56
Question 5	6	Introduction to geometry	40	6	0	0.85
Question 6	6	Rate and variation	40	6	0	3.34
Question 7	6	Ratio, profit and loss, account	40	3	0	0.93
Question 8	6	Sequences and series	40	3	0	0.28
Question 9	6	Trigonometric	40	6	0	1.39
Question 10	6	Quadratic equation , algebra	40	6	0	0.46
Question 11	10	Statistics, circle	40	7	0	1.89
Question 12	10	Earth an sphere, three dimension geometry	40	9	0	2.71
Question 13	10	Matrices and transformation	40	3	0	0.55
Question 14	10	Function and linear programming	40	8.5	0	4.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	40	0	40	0	2.0750	25/47	9/9	Grade B (Very Good)

GRADE : A=12; B=13; C=15; 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	40	17	7	12.08
Question 2	5	Joshua (Israelite under the leadership of Joshua)	39	5	0	1.08
Question 3	9	Israelites under the leadership of Joshua	40	9	1	6.23
Question 4	9	Acts of the Apostles	40	9	2	5.55
Question 5	9	Gospel according to Mathew	1	6	6	6.00
Question 6	9	Gospel according to Mathew	15	9	4	6.80
Question 7	9	Jewish sects and parties	37	9	1	6.62
Question 8	9	Gospel according to Luke	19	9	0	2.68
Question 9	9	Gospel according to Luke	10	7	0	1.90
Question 10	9	Gospel according to Luke	35	9	4	6.31
Question 11	15	Israelites under the leadership of Joshua	29	15	3	13.28
Question 12	15	Sons of Isaac (Genesis)	39	15	10	13.62
Question 13	15	Paul missionary Journey (Acts of the Apostles)	14	15	11	12.79