



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

KISARAWA LUTHERAN JUNIOR SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	8	0	8	0	3.3750	25/75	7/11	Grade C (Good)

GRADE : A=0; B=0; C=5; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	8	8	1	3.88
Question 2	6	Light	8	6	1	3.50
Question 3	9	Application of vector	7	4	0	3.43
Question 4	9	Temperature vapor and humidity, static electricity	8	5	0	2.25
Question 5	9	Archimedes principle and law's of flotation	8	1	0	0.25
Question 6	9	Light	8	6	2	3.75
Question 7	9	Newton's law of motion, sustainable energy source	8	6	2.5	4.56
Question 8	9	Electromagnetism, current electricity	8	6	0	1.00
Question 9	15	Electromagnetism, force in equilibrium	7	6	0	2.57
Question 10	15	Waves, thermal expansion, vapor and humidity	1	0	0	0.00
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	6	6	2	4.83
PAPER 2						
Question 1	25	Force in equilibrium	8	21	13	17.50
Question 2	25	Light	8	25	21	23.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	9	0	9	0	2.2222	23/76	6/11	Grade B (Very Good)

GRADE : A=1; B=5; C=3; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	9	7	3	4.89
Question 2	6	Organic chemistry	9	6	0	3.22
Question 3	9	Laboratory technique and safety	9	9	7.5	8.67
Question 4	9	Extraction of metals	9	6	0	4.11
Question 5	9	Volumetric analysis	9	7	1	3.33
Question 6	9	Non-metals and their compounds	9	9	3.5	6.89
Question 7	9	Soil chemistry	9	7.5	2	5.17
Question 8	9	Water, hardness of water	9	8	0	3.44
Question 9	15	Pollution	8	15	4.5	11.19
Question 10	15	Extraction of metals	7	14.5	7.5	12.00
Question 11	15	Mole concept and related calculation	3	6	2	3.33
PAPER 2						
Question 1	25		9	24.5	18.5	22.83
Question 2	25		9	19.5	13.5	16.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	38	0	38	0	3.4211	56/76	11/11	Grade C (Good)

GRADE : A=0; B=0; C=22; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	38	8	2	4.76
Question 2	6	Safety in our environment	38	6	0	2.63
Question 3	9	Cell structure and organization	38	8	0	3.11
Question 4	9	Gaseous exchange and respiration	38	7	0	2.76
Question 5	9	Transport of materials in living things	38	9	0	4.57
Question 6	9	Reproduction	38	8	0	1.70
Question 7	9	Gaseous exchange and respiration	38	9	3	6.00
Question 8	9	Regulation	38	3	0	1.12
Question 9	15	Genetics	2	3	0	1.50
Question 10	15	Safety in our environment	38	13	5	7.66

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	34	9.5	2	4.94
PAPER 2						
Question 1	25	Scientific process, nutrition	38	25	9	19.26
Question 2	25	Classification / nutrition	38	16	7	11.21

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	38	0	36	2	3.4474	58/76	11/11	Grade C (Good)

GRADE : A=1; B=1; C=18; D=16; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	8	1	5.00
Question 2	6	Soil	38	6	0	3.87
Question 3	9	Map reading and interpretation	38	7	1	4.09
Question 4	9	Statistics	38	9	0.5	4.93
Question 5	9	Photograph reading and interpretation	38	8	0	2.95
Question 6	9	Elementary survey	38	9	4	6.70
Question 7	9	Introduction to research	38	7.5	0	1.53
Question 8	9	Forces affecting the earth i.e. Volcanicity	37	9	0	2.26
Question 9	15	Settlement	6	13	0	5.75
Question 10	15	Manufacturing industry	37	12.5	5	9.67
Question 11	15	Tourism	32	11	0	5.84

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	38	0	38	0	2.3684	47/76	10/11	Grade B (Very Good)

GRADE : A=4; B=17; C=16; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	10	2	6.16
Question 2	6	Various topics	38	6	0	3.08
Question 3	9	Work and career	38	9	1	7.74
Question 4	9	Poverty	38	9	2	6.95
Question 5	9	Democracy	38	9	0	4.79
Question 6	9	Human rights	38	9	0	1.75
Question 7	9	Road safety	38	9	1.5	6.68
Question 8	9	Gender	37	8.5	3	6.46
Question 9	15	Culture	30	14	5	10.28
Question 10	15	Proper and improper behavior	37	14	4	11.76
Question 11	15	Democracy	9	12	2	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	38	0	37	1	3.3947	27/76	8/11	Grade C (Good)

GRADE : A=0; B=0; C=24; D=13; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	38	8	2	4.50
Question 2	6	Mawasiliano	38	6	2	4.08
Question 3	9	Uundaji wa maneno	38	9	0	5.07
Question 4	9	Aina za maneno	38	7	0	3.97
Question 5	9	Utungaji wa kazi za fasihi simulizi	38	6.5	0	3.29
Question 6	9	Maendeleo ya kiswahili	36	9	0	3.04
Question 7	9	Ufahamu	38	8.5	4.5	6.55
Question 8	9	Uandishi	37	8.5	1	6.55
Question 9	15	Uhakiki wa kazi za fasihi andishi	18	10.5	7	8.94
Question 10	15	Uhakiki wa kazi za fasihi andishi	37	11.5	0	4.22
Question 11	15	Uhakiki wa kazi za fasihi andishi	16	6	1	2.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	38	0	38	0	2.1579	38/76	8/11	Grade B (Very Good)

GRADE : A=9; B=14; 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	38	10	4	7.87
Question 2	6	Expressing one's family	38	5	1	3.39
Question 3	3	Expressing future plays	38	3	0	2.18
Question 4	10	Dictionary use	38	10	3.5	7.08

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	38	11	6	9.87
Question 6	10	Expressing oneself	38	10	0	3.84
Question 7	10	Expressing future, past, ongoing activities	38	10	0	6.34
Question 8	10	Listening to and understanding simple texts	38	9	4	7.32
Question 9	15	Reading literary words	11	13	7.5	9.55
Question 10	15	Reading literary words	33	13.5	6	10.05
Question 11	15	Reading literary words	32	14	6	9.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	38	0	38	0	2.9737	25/76	6/11	Grade C (Good)

GRADE : A=3; B=5; C=20; D=10; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	6	0	3.37
Question 2	6	Various topics	38	6	1	4.00
Question 3	9	Africa and external world	38	8	0	4.84
Question 4	9	Establishment of colonialism	38	9	0	2.92
Question 5	9	Evolution, technology and environment	38	8	0	5.45
Question 6	9	Establishment of colonialism	38	9	0	5.57
Question 7	9	Social-economic development	37	9	0	6.64
Question 8	9	Decolonization	37	9	0	5.80
Question 9	15	Decolonization	36	14	7.5	11.01
Question 10	15	Colonial economy	21	8.5	1	2.79
Question 11	15	Evolution, technology and environment	13	14.5	1	10.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
COMMERCE	16	0	16	0	3.1250	12/30	4/6	Grade C (Good)

GRADE : A=0; B=0; C=14; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	16	6	2	3.44
Question 2	6	Domestic trade	16	3	1	1.19
Question 3	9	Domestic trade	16	1.5	0	0.28
Question 4	9	Transport, warehousing management	16	8.5	3	5.22
Question 5	9	Entrepreneurship	16	9	6	8.25
Question 6	9	International trade	16	7.5	0	4.47
Question 7	9	Marketing	16	9	0	6.44
Question 8	9	Entrepreneurship (business plan)	16	9	0	6.78
Question 9	15	Entrepreneurship	14	13	8	10.71
Question 10	15	Business unit	14	8	0	3.14
Question 11	15	Insurance	4	11.5	7.5	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	38	0	5	33	4.8421	59/76	10/11	Grade F (Fail)

GRADE : A=0; B=0; C=1; D=4; F=33;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	38	6	0	2.58
Question 2	6	Exponents, logarithm	38	4	0	0.29
Question 3	6	Sets and probability	38	6	0	1.05
Question 4	6	Coordinate geometry, vectors	38	6	0	0.75
Question 5	6	Introduction to geometry	38	5	0	0.71
Question 6	6	Rate and variation	38	5.5	0	2.07
Question 7	6	Ratio, profit and loss, account	38	4.5	0	1.05
Question 8	6	Sequences and series	38	1	0	0.04
Question 9	6	Trigonometric	38	6	0	0.39
Question 10	6	Quadratic equation, algebra	38	4	0	0.43
Question 11	10	Statistics, circle	38	5	0	0.41
Question 12	10	Earth and sphere, three dimension geometry	38	5.5	0	0.66
Question 13	10	Matrices and transformation	38	5	0	0.55
Question 14	10	Function and linear programming	37	9.5	0	2.01

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BOOK KEEPING	5	0	3	2	4.4000	26/30	5/6	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	5	4	2	2.80
Question 2	5	Introduction	5	1	0	0.40
Question 3	10	A/C for non trading firms	5	9	3	4.80
Question 4	10	Bank reconciliation	5	7	0	3.60
Question 5	10	Correction of errors	5	1.5	0	0.50
Question 6	10	Control accounts	5	7	3	5.60
Question 7	15	Joint Business	5	6.5	1	4.10
Question 8	15	Adjustment - depreciation	5	7.5	2	3.70
Question 9	15	Consignment	5	7.5	3.5	5.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	26	0	26	0	2.0000	21/47	7/9	Grade B (Very Good)

GRADE : A=7; B=13; C=5; D=1; 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	26	17	6	11.38
Question 2	5	Joshua (Israelite under the leadership of Joshua)	26	3	0	1.15
Question 3	9	Israelites under the leadership of Joshua	26	9	4	6.65
Question 4	9	Acts of the Apostles	26	9	3	6.81
Question 5	9	Gospel according to Mathew	8	4	0	2.75
Question 6	9	Gospel according to Mathew	21	9	4	7.76
Question 7	9	Jewish sects and parties	22	8	2	6.77
Question 8	9	Gospel according to Luke	5	5	0	1.60
Question 9	9	Gospel according to Luke	0	0	0	0.00
Question 10	9	Gospel according to Luke	22	9	2	6.25
Question 11	15	Israelites under the leadership of Joshua	12	15	0	10.00
Question 12	15	Sons of Isaac (Genesis)	26	15	7	12.15
Question 13	15	Paul missionary Journey (Acts of the Apostles)	15	15	6	11.53