

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

KONGEI SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	13	0	13	0	3.9231	44/75	6/8	Grade D (Satisfactory)

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

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	13	6	1	4.00
Question 2	6	Light	13	5	2	3.38
Question 3	9	Application of vector	13	4	0	2.54
Question 4	9	Temperature vapor and humidity, static electricity	13	2	0	0.54
Question 5	9	Archimedes principle and law's of flotation	13	1	0	0.31
Question 6	9	Light	13	5	0	2.62
Question 7	9	Newton's law of motion, sustainable energy source	13	6	2	5.23
Question 8	9	Electromagnetism, current electricity	13	7.5	0	3.12
Question 9	15	Electromagnetism, force in equilibrium	12	5	2	3.08
Question 10	15	Waves, thermal expansion, vapor and humidity	10	6	2	3.10
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	4	2	2	2.00
PAPER 2						
Question 1	25	Force in equilibrium	13	17	10	13.88
Question 2	25	Light	13	24	10	16.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	25	0	25	0	2.7600	42/76	6/8	Grade C (Good)

GRADE: A=0; B=7; C=17; D=1; F=0;

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NUMBER	MARKS	TORIC (OUESTION DESCRIPTION	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	10	Various topics	25	8	1	4.64
Question 2	6	Organic chemistry	25	4	0	2.56
Question 3	9	Laboratory technique and safety	25	9	0	6.28
Question 4	9	Extraction of metals	25	1	0	0.08
Question 5	9	Volumetric analysis	25	9	0	4.88
Question 6	9	Non-metals and their compounds	23	9	0	3.33
Question 7	9	Soil chemistry	25	8.5	2	4.94
Question 8	9	Water, hardness of water	24	4	0	2.50
Question 9	15	Pollution	25	12.5	0	9.52
Question 10	15	Extraction of metals	24	13	2.5	8.60
Question 11	15	Mole concept and related calculation	1	4	4	4.00
PAPER 2	•					
Question 1	25		25	24.5	23	24.20
Question 2	25		25	22	13	18.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	26	0	25	1	3.4615	58/76	6/8	Grade C (Good)

GRADE: A=0; B=1; C=13; D=11; F=1;

GRADE : A=U;	B=1; C:	=13; D=11; F=1;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	26	8	1	4.65
Question 2	6	Safety in our environment	26	5	0	2.15
Question 3	9	Cell structure and organization	26	8	0	4.12
Question 4	9	Gaseous exchange and respiration	26	9	2	4.69
Question 5	9	Transport of materials in living things	26	9	0	5.69
Question 6	9	Reproduction	25	3	0	0.52
Question 7	9	Gaseous exchange and respiration	26	5	0	2.77
Question 8	9	Regulation	25	3	0	0.32
Question 9	15	Genetics	3	7	1	4.83
Question 10	15	Safety in our environment	25	15	7.5	13.28

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE			
Question 11	15	Growth and development	23	13	2	7.09			
PAPER 2	APER 2								
Question 1	25	Scientific process, nutrition	26	19	2	9.69			
Question 2	25	Classification / nutrition	26	19	8	13.83			

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	26	0	26	0	3.1538	38/76	5/8	Grade C (Good)

GRADE: A=0; B=0; C=22; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	9	2	5.12
Question 2	6	Soil	26	6	1	4.88
Question 3	9	Map reading and interpretation	26	7	1	4.12
Question 4	9	Statistics	26	6	0.5	2.79
Question 5	9	Photograph reading and interpretation	26	7	0	3.15
Question 6	9	Elementary survey	26	9	3	6.92
Question 7	9	Introduction to research	26	8	0	1.29
Question 8	9	Forces affecting the earth i.e. Volcanicity	26	9	0	3.27
Question 9	15	Settlement	4	14	8	10.63
Question 10	15	Manufacturing industry	25	13.5	3	9.76
Question 11	15	Tourism	23	14	7.5	10.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	26	0	26	0	2.6538	59/76	7/8	Grade C (Good)

GRADE: A=0; B=9; C=17; D=0; F=0;

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	10	2	5.27
Question 2	6	Various topics	26	3	0	1.88
Question 3	9	Work and career	26	9	4.5	7.42
Question 4	9	Poverty	26	9	6	7.90
Question 5	9	Democracy	26	8.5	0	5.56
Question 6	9	Human rights	26	9	0	3.06
Question 7	9	Road safety	26	8	1	5.88
Question 8	9	Gender	26	9	1.5	5.98
Question 9	15	Culture	7	12	4	10.00
Question 10	15	Proper and improper behavior	26	12	1.5	9.46
Question 11	15	Democracy	19	11	4	7.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	13	0	13	0	3.2308	23/38	2/4	Grade C (Good)

GRADE: A=0; B=1; C=8; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	13	8	4	5.92
Question 2	6	Introduction to literature	13	6	2	3.38
Question 3	9	Written literature	13	9	4	5.92
Question 4	9	Written literature	13	3	0	1.19
Question 5	9	Introduction, oral and written literature	13	7.5	0	3.69
Question 6	9	Introduction, oral and written literature	13	6	3	4.81
Question 7	9	Introduction and written literature	13	8.5	0	5.08
Question 8	9	Introduction to literature	13	5.5	0	0.81
Question 9	15	Appreciation and analysis of novels	13	12	0	8.77
Question 10	15	Appreciation and analysis of plays	13	14	8	10.08
Question 11	15	Appreciation and analysis of novels	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	26	0	25	1	3.6538	48/76	7/8	Grade D (Satisfactory)

GRADE: A=0; B=0; C=10; D=15; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	26	6	0	3.19
Question 2	6	Mawasiliano	26	6	1	3.46
Question 3	9	Uundaji wa maneno	26	9	0	5.87
Question 4	9	Aina za maneno	26	7	1	4.12

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	26	8	0	3.35
Question 6	9	Maendeleo ya kiswahili	26	5	0	2.46
Question 7	9	Ufahamu	26	7.5	3	5.62
Question 8	9	Uandishi	23	7	0	4.78
Question 9	15	Uhakiki wa kazi za fasihi andishi	15	11	1	5.50
Question 10	15	Uhakiki wa kazi za fasihi andishi	26	10	0	5.56
Question 11	15	Uhakiki wa kazi za fasihi andishi	13	7	0	2.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	26	0	26	0	2.1923	42/76	4/8	Grade B (Very Good)

GRADE: A=7; B=7; C=12; D=0; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	10	4	6.81
Question 2	6	Expressing one's family	26	5	0	2.31
Question 3	3	Expressing future plays	26	3	0	2.35
Question 4	10	Dictionary use	26	9	2	6.33
Question 5	11	Expressing one's family	26	11	5	10.15
Question 6	10	Expressing oneself	26	10	0	3.15
Question 7	10	Expressing future, past, ongoing actives	26	10	0	5.42
Question 8	10	Listening to and understanding simple texts	26	9	4	7.42
Question 9	15	Reading literary words	7	11.5	8	9.93
Question 10	15	Reading literary words	23	13.5	9.5	11.59
Question 11	15	Reading literary words	22	13.5	6.5	10.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	26	0	21	5	3.7692	58/76	6/8	Grade D (Satisfactory)

GRADE: A=0; B=0; C=11; D=10; F=5;

GRADE - A-U,	D-0, C-	-II, D-IO, I-3,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	7	1	3.15
Question 2	6	Various topics	26	6	1	3.15
Question 3	9	Africa and external world	26	8	0	4.23
Question 4	9	Establishment of colonialism	26	6	0	3.06
Question 5	9	Evolution, technology and environment	26	8	0	4.81
Question 6	9	Establishment of colonialism	26	7	0	2.85
Question 7	9	Social-economic development	26	8.5	3	5.46
Question 8	9	Decolonization	26	5.5	0	1.15
Question 9	15	Decolonization	4	11	6	8.38
Question 10	15	Colonial economy	26	13.5	0.5	5.58
Question 11	15	Evolution, technology and environment	22	14	0	8.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	26	0	1	25	4.9615	71/76	7/8	Grade F (Fail)

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

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	26	6	0	3.87
Question 2	6	Exponents, logarithm	26	3	0	0.42
Question 3	6	Sets and probability	26	3	0	0.58
Question 4	6	Coordinate geometry, vectors	26	4.5	0	0.85
Question 5	6	Introduction to geometry	25	3	0	0.20
Question 6	6	Rate and variation	26	6	0	2.35
Question 7	6	Ratio, profit and loss, account	26	3	0	1.00
Question 8	6	Sequences and series	26	3	0	0.15
Question 9	6	Trigonometric	26	3	0	0.27
Question 10	6	Quadratic equation , algebra	26	3	0	0.12
Question 11	10	Statistics, circle	26	6	0	0.69
Question 12	10	Earth an sphere, three dimension geometry	26	7	0	0.98
Question 13	10	Matrices and transformation	26	1	0	0.15
Question 14	10	Function and linear programming	25	4.5	0	0.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
AGRICULTURAL SCIENCE	24	0	22	2	3.6250	3/4	3/3	Grade D (Satisfactory)

GRADE: A=0; B=0; C=11; D=11; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	24	8	0	4.29
Question 2	6	Diseases and their control in crop production	23	5	0	1.48
Question 3	9	Farm structures	24	9	0	5.17
Question 4	9	Inventory valuation in farming business	23	4	0	2.13
Question 5	9	Livestock breeds	23	5	0	0.93
Question 6	9	Crop production	24	5.5	0	1.52
Question 7	9	Maintenance of soil water for crop production	23	3	0	0.17
Question 8	9	Maintenance of soil fertility for crop production	24	9	5.5	7.96
Question 9	15	Crop production	20	13.5	1.5	8.43
Question 10	15	Reproduction and breeding of livestock	18	14.5	1.5	8.69
Question 11	15	Contemporary issues in agriculture	10	10.5	0	5.70
PAPER 2						
Question 1	25	Soil science / the concept of soil	24	15	5	10.25
Question 2	25	Crop production and livestock production / cropping systems and patterns	24	19.5	8	14.65

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