

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

BENIGNIS SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	60	0	60	0	3.2500	18/75	3/23	Grade C (Good)

GRADE: A=0; B=5; C=35; D=20; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	60	9	2	5.00
Question 2	6	Light	60	6	1	4.13
Question 3	9	Application of vector	60	9	0	4.00
Question 4	9	Temperature vapor and humidity, static electricity	60	7	0	2.73
Question 5	9	Archimedes principle and law's of flotation	60	7	0	1.32
Question 6	9	Light	60	9	0	5.48
Question 7	9	Newton's law of motion, sustainable energy source	60	9	1	5.85
Question 8	9	Electromagnetism, current electricity	60	9	0	2.35
Question 9	15	Electromagnetism, force in equilibrium	58	13	0	5.87
Question 10	15	Waves, thermal expansion, vapor and humidity	9	7	0	3.11
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	52	12	0	5.50
PAPER 2						
Question 1	25	Force in equilibrium	60	25	2	13.61
Question 2	25	Light	60	25	4.5	18.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	70	0	70	0	1.7571	9/76	3/23	Grade B (Very Good)

GRADE: A=25; B=37; C=8; D=0; F=0;

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NUMBER	MARKS	TORIC / OUTSTION DESCRIPTION	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	10	Various topics	70	9	1	5.51
Question 2	6	Organic chemistry	70	6	1	3.96
Question 3	9	Laboratory technique and safety	70	9	3	8.04
Question 4	9	Extraction of metals	70	9	0	3.01
Question 5	9	Volumetric analysis	70	9	0	5.01
Question 6	9	Non-metals and their compounds	70	9	0	3.93
Question 7	9	Soil chemistry	70	9	0	7.69
Question 8	9	Water, hardness of water	70	9	4	8.04
Question 9	15	Pollution	64	15	0	8.80
Question 10	15	Extraction of metals	66	15	0	12.76
Question 11	15	Mole concept and related calculation	10	5	0	2.20
PAPER 2	•					
Question 1	25		70	24.5	16.5	23.35
Question 2	25		70	23	14	19.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	82	0	82	0	2.3659	14/76	1/23	Grade B (Very Good)

GRADE: A=11; B=30; C=41; 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	82	10	3	7.37
Question 2	6	Safety in our environment	82	6	1	3.54
Question 3	9	Cell structure and organization	82	9	0	5.00
Question 4	9	Gaseous exchange and respiration	82	9	2	6.15
Question 5	9	Transport of materials in living things	82	9	0	5.96
Question 6	9	Reproduction	82	9	0	4.98
Question 7	9	Gaseous exchange and respiration	82	9	3	6.49
Question 8	9	Regulation	82	9	0	2.96
Question 9	15	Genetics	29	15	3.5	10.93
Question 10	15	Safety in our environment	80	15	7	13.51

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE					
Question 11	15	Growth and development	54	15	6	11.83					
PAPER 2	PAPER 2										
Question 1	25	Scientific process, nutrition	82	25	6	15.68					
Question 2	25	Classification / nutrition	82	18.5	10.5	13.68					

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	82	0	82	0	2.5732	14/76	4/23	Grade B (Very Good)

GRADE: A=5; B=27; C=48; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	9	1	6.16
Question 2	6	Soil	82	6	3	5.32
Question 3	9	Map reading and interpretation	82	8	1.5	4.76
Question 4	9	Statistics	82	9	0	5.15
Question 5	9	Photograph reading and interpretation	82	8	0	4.60
Question 6	9	Elementary survey	82	9	3	6.64
Question 7	9	Introduction to research	82	9	0	6.13
Question 8	9	Forces affecting the earth i.e. Volcanicity	82	7.5	0	4.91
Question 9	15	Settlement	14	12	3.5	8.50
Question 10	15	Manufacturing industry	82	14.5	5	10.16
Question 11	15	Tourism	68	12.5	2	8.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	82	0	82	0	1.5244	7/76	2/23	Grade A (Excellent)

GRADE: A=44; B=33; C=5; D=0; F=0;

T LOWEST SCORE	AVERAGE SCORE
5	8.51
1	3.77
3	7.74
6	7.93
0	6.15
0	2.50
0.5	7.35
4	6.69
7	11.22
3	12.65
7	12.00
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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	82	0	82	0	1.9390	2/38	1/12	Grade B (Very Good)

GRADE: A=28; B=31; C=23; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	82	10	5	8.57
Question 2	6	Introduction to literature	82	6	2	4.38
Question 3	9	Written literature	82	9	2.5	7.53
Question 4	9	Written literature	82	9	0	5.04
Question 5	9	Introduction, oral and written literature	82	9	0	3.82
Question 6	9	Introduction, oral and written literature	82	9	1	6.98
Question 7	9	Introduction and written literature	82	9	3.5	7.31
Question 8	9	Introduction to literature	82	9	0	4.18
Question 9	15	Appreciation and analysis of novels	81	15	0	11.08
Question 10	15	Appreciation and analysis of plays	77	15	1	11.56
Question 11	15	Appreciation and analysis of novels	6	14	8	11.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	82	0	82	0	2.7805	5/76	1/23	Grade C (Good)

GRADE: A=5; B=15; C=55; D=7; F=0;

GRADE : A=5;	D=13; (C=33; D=7; F=0;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	82	9	1	5.56
Question 2	6	Mawasiliano	82	6	2	4.84
Question 3	9	Uundaji wa maneno	82	9	0	5.59
Question 4	9	Aina za maneno	82	8	2	5.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	82	9	0	5.63
Question 6	9	Maendeleo ya kiswahili	81	9	0	3.62
Question 7	9	Ufahamu	82	8.5	4.5	6.38
Question 8	9	Uandishi	80	8.5	2	7.04
Question 9	15	Uhakiki wa kazi za fasihi andishi	36	13	1	7.71
Question 10	15	Uhakiki wa kazi za fasihi andishi	82	12.5	0.5	7.69
Question 11	15	Uhakiki wa kazi za fasihi andishi	45	12	0	6.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	82	0	82	0	1.2805	6/76	1/23	Grade A (Excellent)

GRADE: A=60; B=21; C=1; D=0; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	82	10	5	8.33
Question 2	6	Expressing one's family	82	5	1	3.85
Question 3	3	Expressing future plays	82	3	1	2.78
Question 4	10	Dictionary use	82	10	5	9.12
Question 5	11	Expressing one's family	82	11	6	10.30
Question 6	10	Expressing oneself	82	10	0	5.51
Question 7	10	Expressing future, past, ongoing actives	82	10	0	7.95
Question 8	10	Listening to and understanding simple texts	82	10	6	7.91
Question 9	15	Reading literary words	78	12.5	7	10.21
Question 10	15	Reading literary words	57	14.5	0	12.33
Question 11	15	Reading literary words	30	13.5	8	10.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	82	0	82	0	2.6098	13/76	4/23	Grade C (Good)

GRADE: A=5; B=25; C=49; D=3; 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	82	8	1	4.74
Question 2	6	Various topics	82	6	0	4.45
Question 3	9	Africa and external world	82	8	0	5.36
Question 4	9	Establishment of colonialism	82	9	0	5.87
Question 5	9	Evolution, technology and environment	82	8	0	5.70
Question 6	9	Establishment of colonialism	82	9	0	2.59
Question 7	9	Social-economic development	82	9	3.5	6.83
Question 8	9	Decolonization	81	8.5	0	4.64
Question 9	15	Decolonization	40	13.5	5.5	10.53
Question 10	15	Colonial economy	51	14	0.5	8.14
Question 11	15	Evolution, technology and environment	73	15	5.5	12.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	82	0	71	11	3.3293	5/76	2/23	Grade C (Good)

GRADE: A=3; B=11; C=35; D=22; F=11;

<u> </u>	-55, 5-22, 1-22,				
MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
6	Numbers, fraction and decimals	82	6	1	5.24
6	Exponents, logarithm	82	6	0	1.61
6	Sets and probability	82	6	0	3.28
6	Coordinate geometry, vectors	82	6	0	4.02
6	Introduction to geometry	82	6	0	3.95
6	Rate and variation	82	6	0	4.58
6	Ratio, profit and loss, account	82	6	0	3.13
6	Sequences and series	82	6	0	0.37
6	Trigonometric	82	6	0	3.74
6	Quadratic equation , algebra	82	6	0	3.22
10	Statistics, circle	82	8	0	2.98
10	Earth an sphere, three dimension geometry	82	10	0	4.44
10	Matrices and transformation	82	8	0	1.65
10	Function and linear programming	82	10	0	5.45
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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	22	0	22	0	1.0455	1/47	1/17	Grade A (Excellent)

GRADE: A=21; B=1; C=0; 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	22	19	11	15.18
Question 2	5	Joshua (Israelite under the leadership of Joshua)	22	3	0	1.00
Question 3	9	Israelites under the leadership of Joshua	22	9	7	8.41
Question 4	9	Acts of the Apostles	22	9	6	8.27
Question 5	9	Gospel according to Mathew	2	3	3	3.00
Question 6	9	Gospel according to Mathew	20	9	5	8.25
Question 7	9	Jewish sects and parties	20	8	5	7.75
Question 8	9	Gospel according to Luke	3	8	3	5.33
Question 9	9	Gospel according to Luke	1	9	9	9.00
Question 10	9	Gospel according to Luke	20	9	5	8.20
Question 11	15	Israelites under the leadership of Joshua	3	15	11	12.67
Question 12	15	Sons of Isaac (Genesis)	22	15	10	13.32
Question 13	15	Paul missionary Journey (Acts of the Apostles)	19	15	9	13.16

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