



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

DCT JUBILLE
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	5	0	1	4	4.8000	71/75	10/10	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	5	3	2	2.40
Question 2	6	Light	5	6	3	4.60
Question 3	9	Application of vector	5	4	0	2.40
Question 4	9	Temperature vapor and humidity, static electricity	5	1	0	0.20
Question 5	9	Archimedes principle and law's of flotation	5	1	0	0.20
Question 6	9	Light	5	4	3	3.80
Question 7	9	Newton's law of motion, sustainable energy source	5	6	2	3.70
Question 8	9	Electromagnetism, current electricity	5	0	0	0.00
Question 9	15	Electromagnetism, force in equilibrium	4	4	1	2.25
Question 10	15	Waves, thermal expansion, vapor and humidity	1	0	0	0.00
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	2	2	0	1.00
PAPER 2						
Question 1	25	Force in equilibrium	5	9	6	7.20
Question 2	25	Light	5	20	0	11.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	5	0	5	0	3.2000	63/76	9/11	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	5	6	2	4.40
Question 2	6	Organic chemistry	5	3	1	1.80
Question 3	9	Laboratory technique and safety	5	9	6	8.40
Question 4	9	Extraction of metals	5	0	0	0.00
Question 5	9	Volumetric analysis	5	5	0	2.40
Question 6	9	Non-metals and their compounds	5	0	0	0.00
Question 7	9	Soil chemistry	5	9	6	7.80
Question 8	9	Water, hardness of water	5	4	2	3.60
Question 9	15	Pollution	5	14.5	8.5	11.70
Question 10	15	Extraction of metals	5	14.5	8	11.30
Question 11	15	Mole concept and related calculation	0	0	0	0.00
PAPER 2						
Question 1	25		5	20.5	9.5	14.50
Question 2	25		5	6	1	3.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	15	0	6	9	4.4000	75/76	11/11	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=3; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	15	7	1	3.60
Question 2	6	Safety in our environment	15	5	0	2.53
Question 3	9	Cell structure and organization	15	5	0	1.67
Question 4	9	Gaseous exchange and respiration	15	4	0	2.07
Question 5	9	Transport of materials in living things	15	7	0	1.73
Question 6	9	Reproduction	15	3.5	0	1.10
Question 7	9	Gaseous exchange and respiration	15	7	0	3.40
Question 8	9	Regulation	15	3	0	0.73
Question 9	15	Genetics	4	9	0	2.25
Question 10	15	Safety in our environment	14	14	0	6.50

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	10	10	0.5	5.20
PAPER 2						
Question 1	25	Scientific process, nutrition	15	17	0	7.33
Question 2	25	Classification / nutrition	15	15	1.5	8.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	15	0	7	8	4.4667	76/76	11/11	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=6; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	7	0	4.40
Question 2	6	Soil	15	4	0	1.93
Question 3	9	Map reading and interpretation	15	8	0.5	2.60
Question 4	9	Statistics	15	6	0	0.97
Question 5	9	Photograph reading and interpretation	15	5	0	2.33
Question 6	9	Elementary survey	15	9	0	5.10
Question 7	9	Introduction to research	15	6	0	0.53
Question 8	9	Forces affecting the earth i.e. Volcanicity	15	2.5	0	0.20
Question 9	15	Settlement	4	5	0	1.88
Question 10	15	Manufacturing industry	14	11	0	5.00
Question 11	15	Tourism	11	5	1	2.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	15	0	11	4	3.7333	75/76	11/11	Grade D (Satisfactory)

GRADE : A=0; B=1; C=6; D=4; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	9	1	2.87
Question 2	6	Various topics	15	5	1	2.40
Question 3	9	Work and career	15	7.5	0	4.30
Question 4	9	Poverty	15	9	0	5.23
Question 5	9	Democracy	15	6	0	0.80
Question 6	9	Human rights	15	9	0	1.80
Question 7	9	Road safety	15	6	0	1.97
Question 8	9	Gender	15	6	0	2.47
Question 9	15	Culture	15	14	0	9.70
Question 10	15	Proper and improper behavior	11	14.5	0	9.05
Question 11	15	Democracy	4	14	8	11.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	15	0	10	5	4.2000	70/76	10/11	Grade D (Satisfactory)

GRADE : A=0; B=0; C=2; D=8; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	15	6	0	3.60
Question 2	6	Mawasiliano	15	5	1	3.40
Question 3	9	Uundaji wa maneno	15	8.5	0	3.50
Question 4	9	Aina za maneno	15	6	1	4.27
Question 5	9	Utungaji wa kazi za fasihi simulizi	15	6	0	2.00
Question 6	9	Maendeleo ya kiswahili	15	4.5	0	1.50
Question 7	9	Ufahamu	15	8	0.5	4.87
Question 8	9	Uandishi	13	6.5	0.5	3.50
Question 9	15	Uhakiki wa kazi za fasihi andishi	3	3	0	2.00
Question 10	15	Uhakiki wa kazi za fasihi andishi	11	9	0	4.23
Question 11	15	Uhakiki wa kazi za fasihi andishi	8	6	1	3.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	15	0	14	1	3.5333	74/76	10/11	Grade C (Good)

GRADE : A=0; B=1; C=6; D=7; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	10	2	4.73
Question 2	6	Expressing one's family	15	4	0	2.27
Question 3	3	Expressing future plays	15	1	0	0.20
Question 4	10	Dictionary use	15	9	1	3.53

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	15	11	0	7.00
Question 6	10	Expressing oneself	15	6	0	1.20
Question 7	10	Expressing future, past, ongoing actives	13	8	0	1.69
Question 8	10	Listening to and understanding simple texts	15	10	5	8.00
Question 9	15	Reading literary words	15	10	0	7.23
Question 10	15	Reading literary words	11	13	0	8.55
Question 11	15	Reading literary words	2	12	11.5	11.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	15	0	2	13	4.8667	75/76	11/11	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=2; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	6	0	2.27
Question 2	6	Various topics	15	4	0	2.27
Question 3	9	Africa and external world	14	4.5	0	0.71
Question 4	9	Establishment of colonialism	15	9	0	2.20
Question 5	9	Evolution, technology and environment	15	7	0	3.90
Question 6	9	Establishment of colonialism	15	4	0	0.53
Question 7	9	Social-economic development	14	3	0	0.89
Question 8	9	Decolonization	11	6	0	1.32
Question 9	15	Decolonization	7	8	0	3.14
Question 10	15	Colonial economy	15	2	0	0.33
Question 11	15	Evolution, technology and environment	2	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	15	0	0	15	5.0000	76/76	11/11	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	15	3	0	0.37
Question 2	6	Exponents, logarithm	15	0	0	0.00
Question 3	6	Sets and probability	15	0	0	0.00
Question 4	6	Coordinate geometry, vectors	15	0.5	0	0.03
Question 5	6	Introduction to geometry	15	0	0	0.00
Question 6	6	Rate and variation	15	3.5	0	1.03
Question 7	6	Ratio, profit and loss, account	15	2	0	0.43
Question 8	6	Sequences and series	15	0	0	0.00
Question 9	6	Trigonometric	15	0	0	0.00
Question 10	6	Quadratic equation , algebra	15	0	0	0.00
Question 11	10	Statistics, circle	15	1	0	0.07
Question 12	10	Earth an sphere, three dimension geometry	15	1	0	0.07
Question 13	10	Matrices and transformation	15	1	0	0.07
Question 14	10	Function and linear programming	15	6.5	0	1.17