



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

ST. DON BOSCO SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	4	0	3	1	4.0000	47/75	9/23	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	4	5	1	3.25
Question 2	6	Light	4	4	3	3.50
Question 3	9	Application of vector	4	6	3	4.25
Question 4	9	Temperature vapor and humidity, static electricity	4	1	0	0.50
Question 5	9	Archimedes principle and law's of flotation	4	3	0	0.75
Question 6	9	Light	4	3	1	2.00
Question 7	9	Newton's law of motion, sustainable energy source	4	4	1	2.50
Question 8	9	Electromagnetism, current electricity	4	0	0	0.00
Question 9	15	Electromagnetism, force in equilibrium	0	0	0	0.00
Question 10	15	Waves, thermal expansion, vapor and humidity	4	9	0	3.50
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	3	4	0	1.33
PAPER 2						
Question 1	25	Force in equilibrium	4	19.5	13.5	16.25
Question 2	25	Light	4	21.5	6.5	17.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	8	0	7	1	3.6250	73/76	21/23	Grade D (Satisfactory)

GRADE : A=0; B=0; C=4; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	8	7	1	2.88
Question 2	6	Organic chemistry	8	2	0	1.25
Question 3	9	Laboratory technique and safety	8	8	6	6.50
Question 4	9	Extraction of metals	8	2	0	0.50
Question 5	9	Volumetric analysis	8	4	0	1.63
Question 6	9	Non-metals and their compounds	8	6	0	2.56
Question 7	9	Soil chemistry	8	9	1	5.38
Question 8	9	Water, hardness of water	8	4	0	1.25
Question 9	15	Pollution	8	9	1	4.81
Question 10	15	Extraction of metals	8	13	5	9.69
Question 11	15	Mole concept and related calculation	0	0	0	0.00
PAPER 2						
Question 1	25		8	23	5.5	13.94
Question 2	25		8	19	12	16.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	12	0	12	0	3.5000	59/76	15/23	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	12	7	2	4.67
Question 2	6	Safety in our environment	12	5	0	2.17
Question 3	9	Cell structure and organization	12	4	0	2.00
Question 4	9	Gaseous exchange and respiration	12	6	0	2.75
Question 5	9	Transport of materials in living things	12	9	2	6.58
Question 6	9	Reproduction	12	3	0	0.79
Question 7	9	Gaseous exchange and respiration	12	9	1	5.42
Question 8	9	Regulation	11	8	0	1.00
Question 9	15	Genetics	5	12	0	5.80
Question 10	15	Safety in our environment	11	9	7	7.91

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	7	8	3	5.29
PAPER 2						
Question 1	25	Scientific process, nutrition	12	19	8	15.00
Question 2	25	Classification / nutrition	12	19	6.5	12.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	12	0	12	0	3.1667	40/76	10/23	Grade C (Good)

GRADE : A=0; B=1; C=8; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	6	1	4.17
Question 2	6	Soil	12	6	3	4.58
Question 3	9	Map reading and interpretation	12	9	1	4.71
Question 4	9	Statistics	12	8.5	1	4.75
Question 5	9	Photograph reading and interpretation	12	7	1	3.25
Question 6	9	Elementary survey	12	9	0	7.00
Question 7	9	Introduction to research	12	7.5	2	4.46
Question 8	9	Forces affecting the earth i.e. Volcanicity	12	5	0	1.00
Question 9	15	Settlement	1	5	5	5.00
Question 10	15	Manufacturing industry	11	12	7.5	9.73
Question 11	15	Tourism	12	12.5	1	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	12	0	12	0	2.7500	63/76	17/23	Grade C (Good)

GRADE : A=0; B=4; C=7; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	9	2	4.75
Question 2	6	Various topics	12	2	0	1.25
Question 3	9	Work and career	12	9	2	6.33
Question 4	9	Poverty	12	9	6	7.17
Question 5	9	Democracy	12	6.5	0	5.21
Question 6	9	Human rights	12	4	0	0.75
Question 7	9	Road safety	12	7.5	0	5.13
Question 8	9	Gender	12	7	4	5.79
Question 9	15	Culture	7	10	7	8.50
Question 10	15	Proper and improper behavior	12	14	1	11.58
Question 11	15	Democracy	6	14	14	14.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
FRENCH LANGUAGE	4	0	2	2	4.5000	7/7	6/6	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Les adjectifs	4	6	3	4.75
Question 2	6	Les lieux	4	4	2	3.00
Question 3	9	La comprehension	4	6	4	5.00
Question 4	9	Les adverbes et gerondif	4	4	3	3.75
Question 5	9	Un dialogue	2	0	0	0.00
Question 6	9	Raconter des evenents passes	3	1	0	0.67
Question 7	9	Prepositions	4	2	0	1.00
Question 8	9	L'arrangement des phrases	4	6	2	4.50
Question 9	15	Esrire des lettres officielles	4	8	2	4.75
Question 10	15	Un project	3	5	0	2.00
Question 11	15	La justification de choix	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	12	0	9	3	4.0000	63/76	17/23	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=6; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	12	7	2	3.33
Question 2	6	Mawasiliano	12	5	1	3.42
Question 3	9	Uundaji wa maneno	11	6	0	3.00
Question 4	9	Aina za maneno	12	6	2	4.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	12	8	0	3.17
Question 6	9	Maendeleo ya kiswahili	12	9	0	3.79
Question 7	9	Ufahamu	12	9	1.5	6.00
Question 8	9	Uandishi	12	7.5	0	4.46
Question 9	15	Uhakiki wa kazi za fasihi andishi	10	7	1	3.40
Question 10	15	Uhakiki wa kazi za fasihi andishi	11	8	1	3.09
Question 11	15	Uhakiki wa kazi za fasihi andishi	2	5	1	3.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	12	0	12	0	3.2500	68/76	20/23	Grade C (Good)

GRADE : A=0; B=1; C=7; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	8	2	5.75
Question 2	6	Expressing one's family	12	2	0	0.92
Question 3	3	Expressing future plays	11	2	0	0.64
Question 4	10	Dictionary use	12	7	1.5	3.75
Question 5	11	Expressing one's family	12	11	7	9.17
Question 6	10	Expressing oneself	12	6	0	1.67
Question 7	10	Expressing future, past, ongoing actives	12	10	0	4.00
Question 8	10	Listening to and understanding simple texts	12	7	3	6.08
Question 9	15	Reading literary words	5	11.5	3.5	7.50
Question 10	15	Reading literary words	12	11	7.5	9.08
Question 11	15	Reading literary words	7	9.5	5	7.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	12	0	9	3	4.0000	64/76	18/23	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=6; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	5	2	3.08
Question 2	6	Various topics	12	4	0	2.92
Question 3	9	Africa and external world	10	6	0	2.90
Question 4	9	Establishment of colonialism	12	9	0	4.88
Question 5	9	Evolution, technology and environment	12	7	0.5	4.25
Question 6	9	Establishment of colonialism	12	6	0	2.58
Question 7	9	Social-economic development	11	6	0	4.09
Question 8	9	Decolonization	12	6.5	0	3.54
Question 9	15	Decolonization	8	8.5	3.5	6.63
Question 10	15	Colonial economy	5	1	0	0.80
Question 11	15	Evolution, technology and environment	11	11	0	5.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	12	0	0	12	5.0000	76/76	23/23	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	12	3	0	1.38
Question 2	6	Exponents, logarithm	12	0	0	0.00
Question 3	6	Sets and probability	12	0	0	0.00
Question 4	6	Coordinate geometry, vectors	12	0	0	0.00
Question 5	6	Introduction to geometry	12	0	0	0.00
Question 6	6	Rate and variation	12	4	0	0.92
Question 7	6	Ratio, profit and loss, account	12	2	0	0.63
Question 8	6	Sequences and series	12	3	0	0.25
Question 9	6	Trigonometric	12	3	0	0.25
Question 10	6	Quadratic equation , algebra	12	0	0	0.00
Question 11	10	Statistics, circle	12	1.5	0	0.25
Question 12	10	Earth an sphere, three dimension geometry	12	5.5	0	0.83
Question 13	10	Matrices and transformation	12	3.5	0	0.29
Question 14	10	Function and linear programming	12	5	0	0.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	6	0	6	0	3.0000	42/47	15/17	Grade C (Good)

GRADE : A=0; B=1; C=4; 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	6	13	2	7.67
Question 2	5	Joshua (Israelite under the leadership of Joshua)	6	2	0	0.67
Question 3	9	Israelites under the leadership of Joshua	6	8	3	5.17
Question 4	9	Acts of the Apostles	6	8	3	5.83
Question 5	9	Gospel according to Mathew	1	1	1	1.00
Question 6	9	Gospel according to Mathew	4	6	3	4.00
Question 7	9	Jewish sects and parties	6	8	1	4.17
Question 8	9	Gospel according to Luke	3	3	1	2.00
Question 9	9	Gospel according to Luke	1	0	0	0.00
Question 10	9	Gospel according to Luke	3	6	4	4.67
Question 11	15	Israelites under the leadership of Joshua	0	0	0	0.00
Question 12	15	Sons of Isaac (Genesis)	6	15	12	13.50
Question 13	15	Paul missionary Journey (Acts of the Apostles)	6	15	0	10.67