



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

CENTENNIAL CHRISTIAN SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	195	0	195	0	1.8718	1/75	1/11	Grade B (Very Good)

GRADE : A=74; B=75; C=43; 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	195	9	2	5.94
Question 2	6	Light	195	6	1	4.92
Question 3	9	Application of vector	195	9	3	5.16
Question 4	9	Temperature vapor and humidity, static electricity	192	9	0	4.61
Question 5	9	Archimedes principle and law's of flotation	195	8	0	3.26
Question 6	9	Light	195	9	0	5.14
Question 7	9	Newton's law of motion, sustainable energy source	195	9	1.5	7.34
Question 8	9	Electromagnetism, current electricity	195	9	0	7.42
Question 9	15	Electromagnetism, force in equilibrium	179	15	1	9.05
Question 10	15	Waves, thermal expansion, vapor and humidity	72	15	1	7.03
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	139	14	0	9.10
PAPER 2						
Question 1	25	Force in equilibrium	195	25	3.5	21.57
Question 2	25	Light	195	25	1	23.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	210	0	210	0	1.2667	5/76	2/11	Grade A (Excellent)

GRADE : A=163; B=38; C=9; 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	210	10	2	6.39
Question 2	6	Organic chemistry	210	6	0	4.03
Question 3	9	Laboratory technique and safety	210	9	3	8.11
Question 4	9	Extraction of metals	210	9	0	3.95
Question 5	9	Volumetric analysis	210	9	0	7.86
Question 6	9	Non-metals and their compounds	210	9	0	7.44
Question 7	9	Soil chemistry	210	9	1	8.28
Question 8	9	Water, hardness of water	210	9	0	8.25
Question 9	15	Pollution	183	15	1	9.85
Question 10	15	Extraction of metals	203	15	2	11.83
Question 11	15	Mole concept and related calculation	34	14	0	4.82
PAPER 2						
Question 1	25		210	25	11	23.50
Question 2	25		210	25	6	20.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	210	0	210	0	1.2381	2/76	1/11	Grade A (Excellent)

GRADE : A=167; B=36; C=7; 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	210	10	3	7.97
Question 2	6	Safety in our environment	210	6	0	3.63
Question 3	9	Cell structure and organization	210	9	0	7.51
Question 4	9	Gaseous exchange and respiration	210	9	0	7.22
Question 5	9	Transport of materials in living things	210	9	0	8.30
Question 6	9	Reproduction	210	9	1	6.43
Question 7	9	Gaseous exchange and respiration	210	9	4	7.47
Question 8	9	Regulation	209	9	0	2.25
Question 9	15	Genetics	138	15	8	13.87
Question 10	15	Safety in our environment	184	15	9	13.98

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	98	15	6	12.48
PAPER 2						
Question 1	25	Scientific process, nutrition	210	25	10	20.69
Question 2	25	Classification / nutrition	210	25	6	19.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	210	0	210	0	1.8857	4/76	1/11	Grade B (Very Good)

GRADE : A=64; B=108; C=36; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	210	10	2	7.13
Question 2	6	Soil	210	6	3	5.81
Question 3	9	Map reading and interpretation	210	9	0	6.41
Question 4	9	Statistics	210	9	0	6.02
Question 5	9	Photograph reading and interpretation	210	9	2	5.79
Question 6	9	Elementary survey	210	9	2.5	8.53
Question 7	9	Introduction to research	210	9	0	5.02
Question 8	9	Forces affecting the earth i.e. Volcanicity	210	9	0	5.62
Question 9	15	Settlement	106	14	1	9.87
Question 10	15	Manufacturing industry	199	14	0	10.40
Question 11	15	Tourism	114	15	1.5	9.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	210	0	210	0	1.5048	6/76	2/11	Grade A (Excellent)

GRADE : A=120; B=74; C=16; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	210	10	5	8.19
Question 2	6	Various topics	210	6	0	3.89
Question 3	9	Work and career	210	9	1.5	7.56
Question 4	9	Poverty	210	9	0	7.95
Question 5	9	Democracy	210	9	0.5	8.20
Question 6	9	Human rights	210	9	0	3.40
Question 7	9	Road safety	210	9	0	8.21
Question 8	9	Gender	207	9	0	6.39
Question 9	15	Culture	175	15	1	10.31
Question 10	15	Proper and improper behavior	197	15	0	11.57
Question 11	15	Democracy	46	14.5	0	8.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
FRENCH LANGUAGE	47	0	47	0	1.3404	1/7	1/1	Grade A (Excellent)

GRADE : A=33; B=12; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Les adjectifs	47	10	6	8.04
Question 2	6	Les lieux	47	6	2	5.70
Question 3	9	La comprehension	47	9	4	7.63
Question 4	9	Les adverbes et gerondif	47	9	7	8.51
Question 5	9	Un dialogue	47	9	0	7.99
Question 6	9	Raconter des evenents passes	47	9	1	5.66
Question 7	9	Prepositions	47	8	1	4.66
Question 8	9	L'arrangement des phrases	47	9	0	6.18
Question 9	15	Esrire des lettres officielles	47	14	8	12.70
Question 10	15	Un project	42	14	4	9.60
Question 11	15	La justification de choix	5	13	10	11.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	210	0	210	0	2.5190	2/76	2/11	Grade B (Very Good)

GRADE : A=19; B=71; C=112; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	210	9	2	5.43
Question 2	6	Mawasiliano	210	6	1	4.71
Question 3	9	Uundaji wa maneno	210	8	0	5.30
Question 4	9	Aina za maneno	210	9	0	5.59

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	210	9	0	7.83
Question 6	9	Maendeleo ya kiswahili	206	9	0	5.88
Question 7	9	Ufahamu	210	9	2.5	6.19
Question 8	9	Uandishi	210	9	3	7.77
Question 9	15	Uhakiki wa kazi za fasihi andishi	46	14.5	0	7.72
Question 10	15	Uhakiki wa kazi za fasihi andishi	209	14	0.5	5.99
Question 11	15	Uhakiki wa kazi za fasihi andishi	163	15	0	7.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	210	0	210	0	1.1000	4/76	2/11	Grade A (Excellent)

GRADE : A=191; B=17; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	210	10	6	9.24
Question 2	6	Expressing one's family	210	5	1	4.24
Question 3	3	Expressing future plays	210	3	1	2.81
Question 4	10	Dictionary use	209	10	4	9.18
Question 5	11	Expressing one's family	209	11	6	10.07
Question 6	10	Expressing oneself	210	10	2	6.57
Question 7	10	Expressing future, past, ongoing actives	210	10	0	8.98
Question 8	10	Listening to and understanding simple texts	208	10	4	7.87
Question 9	15	Reading literary words	150	15	5	10.46
Question 10	15	Reading literary words	118	14.5	5.5	11.72
Question 11	15	Reading literary words	151	13.5	7.5	11.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	210	0	210	0	1.5333	1/76	1/11	Grade A (Excellent)

GRADE : A=123; B=63; C=23; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	210	9	3	6.60
Question 2	6	Various topics	210	6	1	4.90
Question 3	9	Africa and external world	210	9	0	6.86
Question 4	9	Establishment of colonialism	210	9	0	6.82
Question 5	9	Evolution, technology and environment	210	9	2	6.94
Question 6	9	Establishment of colonialism	210	8.5	0	5.78
Question 7	9	Social-economic development	210	9	2	7.54
Question 8	9	Decolonization	210	9	0	6.18
Question 9	15	Decolonization	193	14.5	3.5	11.40
Question 10	15	Colonial economy	97	14.5	1	8.21
Question 11	15	Evolution, technology and environment	130	15	7	13.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	210	0	205	5	2.7286	1/76	1/11	Grade C (Good)

GRADE : A=27; B=51; C=89; D=38; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	210	6	1.5	5.83
Question 2	6	Exponents, logarithm	210	6	0	2.58
Question 3	6	Sets and probability	210	6	0	3.39
Question 4	6	Coordinate geometry, vectors	210	6	0	3.92
Question 5	6	Introduction to geometry	210	6	0	4.96
Question 6	6	Rate and variation	210	6	1	5.04
Question 7	6	Ratio, profit and loss, account	210	6	0	2.21
Question 8	6	Sequences and series	210	6	0	1.63
Question 9	6	Trigonometric	210	6	0	4.29
Question 10	6	Quadratic equation , algebra	209	6	0	4.49
Question 11	10	Statistics, circle	210	6	0	3.83
Question 12	10	Earth an sphere, three dimension geometry	210	9.5	0	5.39
Question 13	10	Matrices and transformation	209	10	0	4.44
Question 14	10	Function and linear programming	210	10	0	6.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	162	0	162	0	1.3025	8/47	2/9	Grade A (Excellent)

GRADE : A=120; B=35; C=7; 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	162	20	7	15.30
Question 2	5	Joshua (Israelite under the leadership of Joshua)	162	5	0	1.10
Question 3	9	Israelites under the leadership of Joshua	162	9	1	7.72
Question 4	9	Acts of the Apostles	162	9	3	8.17
Question 5	9	Gospel according to Mathew	27	9	2	6.02
Question 6	9	Gospel according to Mathew	104	9	2	7.94
Question 7	9	Jewish sects and parties	109	9	3	8.06
Question 8	9	Gospel according to Luke	69	9	1	4.77
Question 9	9	Gospel according to Luke	53	9	3	7.24
Question 10	9	Gospel according to Luke	122	9	0	7.95
Question 11	15	Israelites under the leadership of Joshua	48	15	8	11.73
Question 12	15	Sons of Isaac (Genesis)	152	15	7	12.37
Question 13	15	Paul missionary Journey (Acts of the Apostles)	123	15	5	11.79