



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

YOHANNES SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	17	0	17	0	3.0000	10/75	3/16	Grade C (Good)

GRADE : A=0; B=3; C=11; 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	17	8	3	5.35
Question 2	6	Light	17	6	2	4.00
Question 3	9	Application of vector	17	4	0	2.47
Question 4	9	Temperature vapor and humidity, static electricity	17	6	0	1.00
Question 5	9	Archimedes principle and law's of flotation	17	7	0	1.53
Question 6	9	Light	17	5	0	1.12
Question 7	9	Newton's law of motion, sustainable energy source	17	9	2	6.97
Question 8	9	Electromagnetism, current electricity	17	6	0	2.47
Question 9	15	Electromagnetism, force in equilibrium	16	13	1	3.84
Question 10	15	Waves, thermal expansion, vapor and humidity	4	9	2	4.50
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	14	10	1	4.93
PAPER 2						
Question 1	25	Force in equilibrium	17	25	19.5	23.71
Question 2	25	Light	17	25	14.5	21.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	29	0	29	0	2.1724	22/76	7/16	Grade B (Very Good)

GRADE : A=8; B=10; C=9; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	29	10	1	5.97
Question 2	6	Organic chemistry	29	6	0	2.93
Question 3	9	Laboratory technique and safety	29	8	4.5	7.36
Question 4	9	Extraction of metals	29	8	0	3.28
Question 5	9	Volumetric analysis	29	9	1	5.07
Question 6	9	Non-metals and their compounds	28	9	0	5.11
Question 7	9	Soil chemistry	29	9	0	4.98
Question 8	9	Water, hardness of water	29	9	0	5.28
Question 9	15	Pollution	18	12.5	0	7.92
Question 10	15	Extraction of metals	28	14.5	6	10.25
Question 11	15	Mole concept and related calculation	12	15	5	11.25
PAPER 2						
Question 1	25		29	24.5	8.5	21.50
Question 2	25		29	23	11	17.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	37	0	37	0	2.7838	28/76	9/16	Grade C (Good)

GRADE : A=1; B=9; C=24; 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	37	9	3	6.62
Question 2	6	Safety in our environment	37	6	0	3.49
Question 3	9	Cell structure and organization	37	8	2	5.59
Question 4	9	Gaseous exchange and respiration	37	9	1	4.81
Question 5	9	Transport of materials in living things	37	9	0	7.19
Question 6	9	Reproduction	37	8.5	0	3.91
Question 7	9	Gaseous exchange and respiration	37	9	3	6.85
Question 8	9	Regulation	37	9	0	2.57
Question 9	15	Genetics	17	15	0	8.18
Question 10	15	Safety in our environment	36	14	0	8.47

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	21	12	3	5.71
PAPER 2						
Question 1	25	Scientific process, nutrition	37	23	4	15.57
Question 2	25	Classification / nutrition	37	21.5	7	14.99

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	37	0	37	0	2.5135	11/76	5/16	Grade B (Very Good)

GRADE : A=2; B=14; C=21; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	8	3	5.59
Question 2	6	Soil	37	6	1	4.46
Question 3	9	Map reading and interpretation	37	8	4	6.03
Question 4	9	Statistics	37	9	1	6.53
Question 5	9	Photograph reading and interpretation	37	8	0	4.43
Question 6	9	Elementary survey	37	9	5	7.50
Question 7	9	Introduction to research	37	9	0	2.16
Question 8	9	Forces affecting the earth i.e. Volcanicity	37	7	0	4.50
Question 9	15	Settlement	13	13	0	9.81
Question 10	15	Manufacturing industry	36	15	9	12.06
Question 11	15	Tourism	25	13	2	7.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	37	0	37	0	1.9730	28/76	9/16	Grade B (Very Good)

GRADE : A=9; B=20; C=8; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	10	1	6.95
Question 2	6	Various topics	37	5	1	2.86
Question 3	9	Work and career	37	9	3	6.99
Question 4	9	Poverty	37	9	4.5	7.47
Question 5	9	Democracy	37	9	0	5.84
Question 6	9	Human rights	37	9	0	3.20
Question 7	9	Road safety	37	7.5	2	5.54
Question 8	9	Gender	37	9	4	7.47
Question 9	15	Culture	27	14	7	11.87
Question 10	15	Proper and improper behavior	30	14	2	10.73
Question 11	15	Democracy	17	14	6	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	9	0	9	0	2.3333	6/38	3/11	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	9	10	5	8.22
Question 2	6	Introduction to literature	9	5	3	4.22
Question 3	9	Written literature	9	9	6	7.00
Question 4	9	Written literature	9	6.5	0	3.83
Question 5	9	Introduction, oral and written literature	9	6	1.5	3.83
Question 6	9	Introduction, oral and written literature	9	8.5	3	4.83
Question 7	9	Introduction and written literature	9	9	5	6.82
Question 8	9	Introduction to literature	9	7.5	0	5.06
Question 9	15	Appreciation and analysis of novels	9	13.5	4	10.61
Question 10	15	Appreciation and analysis of plays	9	13	7	10.56
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	37	0	36	1	3.6216	45/76	13/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=15; D=21; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	37	6	1	3.89
Question 2	6	Mawasiliano	37	6	1	4.19
Question 3	9	Uundaji wa maneno	37	7.5	0	5.72
Question 4	9	Aina za maneno	37	8	1	4.70

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	37	8	0	2.59
Question 6	9	Maendeleo ya kiswahili	37	6	0	1.16
Question 7	9	Ufahamu	37	7.5	3.5	5.64
Question 8	9	Uandishi	36	7.5	1	5.94
Question 9	15	Uhakiki wa kazi za fasihi andishi	25	9.5	0.5	3.62
Question 10	15	Uhakiki wa kazi za fasihi andishi	37	9	0	5.65
Question 11	15	Uhakiki wa kazi za fasihi andishi	11	10	0	4.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	37	0	37	0	1.5946	16/76	7/16	Grade A (Excellent)

GRADE : A=21; B=10; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	10	5	8.43
Question 2	6	Expressing one's family	37	5	2	3.59
Question 3	3	Expressing future plays	37	3	1	2.24
Question 4	10	Dictionary use	37	10	4	8.36
Question 5	11	Expressing one's family	37	11	8	10.49
Question 6	10	Expressing oneself	37	8	2	5.62
Question 7	10	Expressing future, past, ongoing actives	37	10	0	6.62
Question 8	10	Listening to and understanding simple texts	37	9	6	7.35
Question 9	15	Reading literary words	21	13	4	9.12
Question 10	15	Reading literary words	22	14.5	7.5	11.77
Question 11	15	Reading literary words	32	14.5	3.5	10.84

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	37	0	36	1	2.9459	24/76	7/16	Grade C (Good)

GRADE : A=3; B=5; C=21; D=7; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	8	1	4.14
Question 2	6	Various topics	37	6	2	4.19
Question 3	9	Africa and external world	37	8	0	5.38
Question 4	9	Establishment of colonialism	37	9	0	4.62
Question 5	9	Evolution, technology and environment	37	9	1	5.80
Question 6	9	Establishment of colonialism	37	7	0	4.31
Question 7	9	Social-economic development	37	9	2.5	5.58
Question 8	9	Decolonization	35	8	0	3.97
Question 9	15	Decolonization	35	13	5	9.54
Question 10	15	Colonial economy	19	11	0	3.26
Question 11	15	Evolution, technology and environment	18	14.5	7	11.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	6	0	6	0	3.8333	21/30	11/12	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	4	2	2.50
Question 2	6	Domestic trade	6	5	0	2.17
Question 3	9	Domestic trade	6	7	0	2.17
Question 4	9	Transport, warehousing management	6	9	3	6.00
Question 5	9	Entrepreneurship	6	9	5.5	8.42
Question 6	9	International trade	6	9	2	4.67
Question 7	9	Marketing	6	3.5	0	2.00
Question 8	9	Entrepreneurship (business plan)	6	7.5	0	2.67
Question 9	15	Entrepreneurship	4	11	4	8.00
Question 10	15	Business unit	6	8	2	5.83
Question 11	15	Insurance	1	4	4	4.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	37	0	17	20	4.2973	27/76	9/16	Grade D (Satisfactory)

GRADE : A=0; B=2; C=5; D=10; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	37	6	0	4.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, logarithm	37	3	0	0.65
Question 3	6	Sets and probability	37	6	0	1.76
Question 4	6	Coordinate geometry, vectors	37	6	0	1.76
Question 5	6	Introduction to geometry	37	6	0	2.49
Question 6	6	Rate and variation	37	6	0	4.07
Question 7	6	Ratio, profit and loss, account	37	6	0	1.96
Question 8	6	Sequences and series	37	6	0	0.41
Question 9	6	Trigonometric	37	6	0	2.81
Question 10	6	Quadratic equation , algebra	37	6	0	1.49
Question 11	10	Statistics, circle	37	4	0	0.72
Question 12	10	Earth an sphere, three dimension geometry	37	9	0	3.08
Question 13	10	Matrices and transformation	37	6.5	0	1.20
Question 14	10	Function and linear programming	37	10	0	3.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	3	0	3	0	2.6667	11/30	7/12	Grade C (Good)

GRADE : A=0; B=1; 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	3	6	4	5.33
Question 2	5	Introduction	3	2	1	1.67
Question 3	10	A/C for non trading firms	3	8	2	5.33
Question 4	10	Bank reconciliation	3	10	10	10.00
Question 5	10	Correction of errors	3	6.5	0	3.33
Question 6	10	Control accounts	3	10	8	8.67
Question 7	15	Joint Business	3	15	7	10.67
Question 8	15	Adjustment - depreciation	3	15	9.5	12.83
Question 9	15	Consignment	3	8.5	3	5.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
INFORMATION AND COMPUTER STUDIES	16	0	16	0	1.6250	4/15	4/8	Grade B (Very Good)

GRADE : A=7; B=8; C=1; 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	16	6	2	4.44
Question 2	6	Database	16	5	0	1.81
Question 3	9	Computer handling	16	6	1	3.50
Question 4	9	Computer network	16	9	0	5.66
Question 5	9	Spreadsheet	16	9	3	5.84
Question 6	9	Computer software	16	9	5	8.38
Question 7	9	Website development	16	9	2	6.44
Question 8	9	Publisher	16	9	0	3.75
Question 9	0	Impact of ICT	15	15	7	12.80
Question 10	15	Database management system	16	15	6	14.00
Question 11	15	Database	1	11	11	11.00
PAPER 2						
Question 1	25	Spreadsheet	16	25	17	22.13
Question 2	25	Database	13	24	16	19.27
Question 3	25	Web development	3	25	17	22.33