

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

## ST. GABRIEL TECHNICAL SEC SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	15	0	15	0	2.8000	43/76	4/11	Grade C (Good)

GRADE: A=0; B=3; C=12; D=0; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	15	8	4	5.67
Question 2	6	Organic chemistry	15	5	1	3.27
Question 3	9	Laboratory technique and safety	15	8	4.5	6.07
Question 4	9	Extraction of metals	15	7	0	1.30
Question 5	9	Volumetric analysis	15	9	0	4.60
Question 6	9	Non-metals and their compounds	15	2	0	0.27
Question 7	9	Soil chemistry	15	7.5	0	5.10
Question 8	9	Water, hardness of water	15	9	0	3.60
Question 9	15	Pollution	14	8	0	4.93
Question 10	15	Extraction of metals	15	13	7	11.23
Question 11	15	Mole concept and related calculation	1	0	0	0.00
PAPER 2						
Question 1	25		15	24.5	19.5	24.10
Question 2	25		15	21	12	18.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	21	0	21	0	3.0000	40/76	7/11	Grade C (Good)

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

5.12.12.2.1.A-0	<del>,, -</del>	1	1			
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	21	8	2	6.24
Question 2	6	Safety in our environment	21	5	0	2.19
Question 3	9	Cell structure and organization	21	7	0	3.57
Question 4	9	Gaseous exchange and respiration	21	7	1	3.14
Question 5	9	Transport of materials in living things	21	9	0	3.43
Question 6	9	Reproduction	21	6.5	0	2.43
Question 7	9	Gaseous exchange and respiration	21	9	2	6.95
Question 8	9	Regulation	21	7.5	0	1.31
Question 9	15	Genetics	9	13	1.5	6.11
Question 10	15	Safety in our environment	21	12	6	8.90
Question 11	15	Growth and development	12	8.5	3	5.88
PAPER 2	•					
Question 1	25	Scientific process, nutrition	21	22	10	16.19
Question 2	25	Classification / nutrition	21	20	12.5	17.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	21	0	21	0	3.1905	42/76	6/11	Grade C (Good)

GRADE: A=0; B=2; C=13; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	7	3	5.33
Question 2	6	Soil	21	6	1	3.95
Question 3	9	Map reading and interpretation	21	7.5	2	4.48
Question 4	9	Statistics	21	7.5	2	5.64
Question 5	9	Photograph reading and interpretation	21	6	0	2.29
Question 6	9	Elementary survey	21	9	3	7.69
Question 7	9	Introduction to research	21	9	0	1.21
Question 8	9	Forces affecting the earth i.e. Volcanicity	21	6	0	2.33
Question 9	15	Settlement	6	13	2	9.50
Question 10	15	Manufacturing industry	21	12.5	3	9.19
Question 11	15	Tourism	15	14	2	9.03

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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	21	0	21	0	1.9524	24/76	3/11	Grade B (Very Good)

GRADE: A=5; B=12; C=4; D=0; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	10	3	6.67
Question 2	6	Various topics	21	6	0	2.00
Question 3	9	Work and career	21	9	3	7.45
Question 4	9	Poverty	21	9	5	7.83
Question 5	9	Democracy	21	9	0	5.64
Question 6	9	Human rights	21	9	0	3.38
Question 7	9	Road safety	21	8.5	3	6.31
Question 8	9	Gender	21	9	3	5.36
Question 9	15	Culture	11	14	10.5	12.45
Question 10	15	Proper and improper behavior	20	14.5	1	13.03
Question 11	15	Democracy	11	14	7.5	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	10	0	10	0	2.8000	14/38	3/6	Grade C (Good)

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

GRADE . A-U,	B-2, C-	-o; D=U; F=U;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	10	10	7	8.00
Question 2	6	Introduction to literature	10	5	3	4.00
Question 3	9	Written literature	10	6	3	5.40
Question 4	9	Written literature	10	5.5	0	3.05
Question 5	9	Introduction, oral and written literature	10	6	1.5	4.50
Question 6	9	Introduction, oral and written literature	10	6	0	3.50
Question 7	9	Introduction and written literature	10	7.5	3	5.75
Question 8	9	Introduction to literature	10	6.5	0	3.30
Question 9	15	Appreciation and analysis of novels	10	12	0	7.70
Question 10	15	Appreciation and analysis of plays	9	12.5	8	9.61
Question 11	15	Appreciation and analysis of novels	1	13	13	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	21	0	19	2	3.7143	50/76	8/11	Grade D (Satisfactory)

GRADE: A=0; B=0; C=8; D=11; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	21	7	1	3.38
Question 2	6	Mawasiliano	21	6	2	4.43
Question 3	9	Uundaji wa maneno	21	6	0	2.57
Question 4	9	Aina za maneno	21	6	1	3.57
Question 5	9	Utungaji wa kazi za fasihi simulizi	21	9	0	2.83
Question 6	9	Maendeleo ya kiswahili	21	7.5	0	2.64
Question 7	9	Ufahamu	21	8	5.5	6.31
Question 8	9	Uandishi	21	8	0	5.79
Question 9	15	Uhakiki wa kazi za fasihi andishi	7	7	1	2.29
Question 10	15	Uhakiki wa kazi za fasihi andishi	19	11.5	1	6.74
Question 11	15	Uhakiki wa kazi za fasihi andishi	13	12.5	1	4.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	21	0	21	0	2.1905	41/76	5/11	Grade B (Very Good)

GRADE: A=5; B=7; C=9; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	10	5	8.62
Question 2	6	Expressing one's family	21	5	1	3.57
Question 3	3	Expressing future plays	21	3	1	2.19
Question 4	10	Dictionary use	21	10	2	6.98
Question 5	11	Expressing one's family	21	11	7	9.33
Question 6	10	Expressing oneself	21	8	0	4.19
Question 7	10	Expressing future, past, ongoing actives	21	10	0	5.62
Question 8	10	Listening to and understanding simple texts	21	10	5	7.05
Question 9	15	Reading literary words	16	11	6.5	9.16
Question 10	15	Reading literary words	18	14	3.5	9.28
Question 11	15	Reading literary words	8	13.5	6	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	10	0	9	1	3.5000	49/76	8/11	Grade C (Good)

GRADE: A=0; B=2; C=2; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	10	5	1	3.50
Question 2	6	Various topics	10	6	4	4.70
Question 3	9	Africa and external world	10	8	0	2.65
Question 4	9	Establishment of colonialism	10	6	0	2.40
Question 5	9	Evolution, technology and environment	10	8	3	5.95
Question 6	9	Establishment of colonialism	10	7	0	2.50
Question 7	9	Social-economic development	10	6	0	3.50
Question 8	9	Decolonization	10	8.5	0	4.30
Question 9	15	Decolonization	7	11	2	7.50
Question 10	15	Colonial economy	7	4.5	1	1.93
Question 11	15	Evolution, technology and environment	6	14	0	8.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	21	0	8	13	4.5714	41/76	6/11	Grade D (Satisfactory)

GRADE: A=0; B=0; C=1; D=7; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	21	6	1.5	4.14
Question 2	6	Exponents, logarithm	21	3	0	0.95
Question 3	6	Sets and probability	21	3	0	0.52
Question 4	6	Coordinate geometry, vectors	21	6	0	1.60
Question 5	6	Introduction to geometry	21	5	0	1.62
Question 6	6	Rate and variation	21	6	0	3.90
Question 7	6	Ratio, profit and loss, account	21	2	0	1.24
Question 8	6	Sequences and series	21	1	0	0.12
Question 9	6	Trigonometric	21	5	0	1.14
Question 10	6	Quadratic equation , algebra	21	2.5	0	0.43
Question 11	10	Statistics, circle	21	6	0	1.21
Question 12	10	Earth an sphere, three dimension geometry	21	5.5	0	1.45
Question 13	10	Matrices and transformation	21	5	0	1.88
Question 14	10	Function and linear programming	21	9.5	0	2.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
INFORMATION AND COMPUTER STUDIES	6	0	6	0	2.6667	11/15	2/2	Grade C (Good)

GRADE: A=0; B=2; C=4; D=0; F=0;

NUMBER	MARKE	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST	AVERAGE SCORE
	MAKKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	10	Various topics	6	4	1	2.67
Question 2	6	Database	6	3	1	2.33
Question 3	9	Computer handling	6	5	3	3.83
Question 4	9	Computer network	6	9	0	3.33
Question 5	9	Spreadsheet	6	6.5	0	3.58
Question 6	9	Computer software	6	9	0	5.67
Question 7	9	Website development	6	7	2	4.50
Question 8	9	Publisher	6	6	1	4.17
Question 9	0	Impact of ICT	6	13	8	9.83
Question 10	15	Database management system	2	12	9	10.50
Question 11	15	Database	4	11	7	8.75
PAPER 2						
Question 1	25	Spreadsheet	6	25	25	25.00
Question 2	25	Database	0	0	0	0.00
Question 3	25	Web development	6	20	20	20.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BUILDING CONSTRUCTION	5	0	5	0	3.0000	1/1	1/1	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		5	6	4	5.20
Question 2	6		5	3	1	2.20
Question 3	9		5	9	3	6.30
Question 4	9		5	9	0	3.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9		5	7	3	5.00
Question 6	9		5	9	2	4.80
Question 7	9		5	9	2	5.60
Question 8	9		5	9	2	6.60
Question 9	15		3	13	5	9.00
Question 10	15		5	13	2	9.00
Question 11	15		2	3	2	2.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ELECTRICAL ENG SCIENCE	6	0	6	0	3.1667	1/1	1/1	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1			6	62	42	51.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGINEERING SCIENCE	15	0	8	7	4.2000	1/1	1/1	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1			15	48	9	30.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ARCHITECTURAL DRAUGHTING	5	0	3	2	4.0000	1/1	1/1	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		5	8	3	5.20
Question 2	10		5	2	2	2.00
Question 3	10		5	5.5	0	2.60
Question 4	10		5	3	0	1.20
Question 5	10		5	3.5	0	1.00
Question 6	10		5	7	1.5	5.90
Question 7	10		5	4.5	0	1.50
Question 8	30		5	21	0	11.80

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