



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

**BANGALA LUTHERAN JUNIOR SEMINARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	14	0	8	6	4.2857	60/75	7/8	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	14	5	1	3.64
Question 2	6	Light	14	6	0	3.21
Question 3	9	Application of vector	14	4	0	2.93
Question 4	9	Temperature vapor and humidity, static electricity	14	3	0	0.50
Question 5	9	Archimedes principle and law's of flotation	14	1	0	0.07
Question 6	9	Light	14	6	0	2.50
Question 7	9	Newton's law of motion, sustainable energy source	14	6	1	4.14
Question 8	9	Electromagnetism, current electricity	14	6	0	0.71
Question 9	15	Electromagnetism, force in equilibrium	10	9	0	1.50
Question 10	15	Waves, thermal expansion, vapor and humidity	2	2	0	1.00
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	12	7	0	2.42
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	14	24	5	12.43
Question 2	25	Light	14	21.5	7	15.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	20	0	20	0	2.7500	40/76	5/8	Grade C (Good)

GRADE : A=1; B=4; C=14; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	20	9	1	4.85
Question 2	6	Organic chemistry	20	5	1	2.95
Question 3	9	Laboratory technique and safety	20	8	6	6.85
Question 4	9	Extraction of metals	20	8	0	3.30
Question 5	9	Volumetric analysis	20	9	0	4.40
Question 6	9	Non-metals and their compounds	20	9	0	3.93
Question 7	9	Soil chemistry	20	8	0	4.10
Question 8	9	Water, hardness of water	20	9	0	3.90
Question 9	15	Pollution	19	13.5	1	10.08
Question 10	15	Extraction of metals	20	13.5	4.5	8.93
Question 11	15	Mole concept and related calculation	1	5	5	5.00
<b>PAPER 2</b>						
Question 1	25		20	24.5	4	18.13
Question 2	25		20	21	9	17.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	36	0	30	6	3.6667	68/76	8/8	Grade D (Satisfactory)

GRADE : A=1; B=2; C=11; D=16; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	36	10	2	5.69
Question 2	6	Safety in our environment	36	6	0	1.75
Question 3	9	Cell structure and organization	36	7	0	2.86
Question 4	9	Gaseous exchange and respiration	36	9	0	3.31
Question 5	9	Transport of materials in living things	36	9	0	2.81
Question 6	9	Reproduction	36	6.5	0	1.53
Question 7	9	Gaseous exchange and respiration	36	9	1	5.92
Question 8	9	Regulation	36	3	0	0.94
Question 9	15	Genetics	11	14	3.5	9.45
Question 10	15	Safety in our environment	35	11	4	7.91

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	25	11	2	4.94
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	36	22	0	11.28
Question 2	25	Classification / nutrition	36	21.5	6	11.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	36	0	32	4	3.8056	70/76	8/8	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=11; D=21; F=4;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	8	1	4.75
Question 2	6	Soil	36	6	0	2.97
Question 3	9	Map reading and interpretation	36	7	0.5	2.61
Question 4	9	Statistics	36	7.5	0	3.71
Question 5	9	Photograph reading and interpretation	36	6	0	2.19
Question 6	9	Elementary survey	36	9	3	6.58
Question 7	9	Introduction to research	36	7.5	0	1.81
Question 8	9	Forces affecting the earth i.e. Volcanicity	36	7	0	1.69
Question 9	15	Settlement	0	0	0	0.00
Question 10	15	Manufacturing industry	36	11	2	8.00
Question 11	15	Tourism	36	12	1	5.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	36	0	36	0	3.1944	73/76	8/8	Grade C (Good)

**GRADE : A=0; B=1; C=27; D=8; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	10	1	5.28
Question 2	6	Various topics	36	6	0	1.53
Question 3	9	Work and career	36	9	0	6.04
Question 4	9	Poverty	36	9	3	6.11
Question 5	9	Democracy	36	6	0	3.18
Question 6	9	Human rights	35	9	0	2.23
Question 7	9	Road safety	36	9	0	4.60
Question 8	9	Gender	35	9	1	5.53
Question 9	15	Culture	26	12	4	8.12
Question 10	15	Proper and improper behavior	33	13	4	8.30
Question 11	15	Democracy	14	11	1	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	36	0	34	2	3.6389	46/76	6/8	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=15; D=19; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	36	6	1	3.89
Question 2	6	Mawasiliano	36	6	1	3.61
Question 3	9	Uundaji wa maneno	35	7.5	0	3.74
Question 4	9	Aina za maneno	36	7	1	3.36
Question 5	9	Utungaji wa kazi za fasihi simulizi	36	9	0	3.47
Question 6	9	Maendeleo ya kiswahili	36	5	0	1.31
Question 7	9	Ufahamu	36	7.5	3	5.85
Question 8	9	Uandishi	35	6.5	1.5	4.46
Question 9	15	Uhakiki wa kazi za fasihi andishi	13	9	1	5.35
Question 10	15	Uhakiki wa kazi za fasihi andishi	34	10	0	5.53
Question 11	15	Uhakiki wa kazi za fasihi andishi	25	10	1	6.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	36	0	36	0	3.1667	66/76	7/8	Grade C (Good)

**GRADE : A=2; B=2; C=20; D=12; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	8	3	5.17
Question 2	6	Expressing one's family	36	5	0	1.33
Question 3	3	Expressing future plays	36	3	0	1.47
Question 4	10	Dictionary use	36	9.5	1.5	5.89

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	36	11	5	8.97
Question 6	10	Expressing oneself	36	9	0	1.53
Question 7	10	Expressing future, past, ongoing actives	36	10	0	2.61
Question 8	10	Listening to and understanding simple texts	36	9	0	5.31
Question 9	15	Reading literary words	17	11	4.5	7.59
Question 10	15	Reading literary words	33	12	3.5	9.36
Question 11	15	Reading literary words	23	12	5	9.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	36	0	23	13	4.0833	67/76	8/8	Grade D (Satisfactory)

GRADE : A=0; B=0; C=10; D=13; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	7	0	3.47
Question 2	6	Various topics	36	6	1	2.89
Question 3	9	Africa and external world	36	7.5	0	1.88
Question 4	9	Establishment of colonialism	36	9	0	2.67
Question 5	9	Evolution, technology and environment	36	8	0	4.74
Question 6	9	Establishment of colonialism	36	6.5	0	2.79
Question 7	9	Social-economic development	36	7.5	0	4.38
Question 8	9	Decolonization	35	6	0	1.43
Question 9	15	Decolonization	5	9	1	6.60
Question 10	15	Colonial economy	33	11.5	0.5	3.24
Question 11	15	Evolution, technology and environment	34	14	0	9.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	36	0	3	33	4.9167	65/76	5/8	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=3; F=33;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	36	6	0	2.81
Question 2	6	Exponents, logarithm	36	3	0	0.11
Question 3	6	Sets and probability	36	3	0	0.42
Question 4	6	Coordinate geometry, vectors	36	3.5	0	0.32
Question 5	6	Introduction to geometry	36	3	0	0.08
Question 6	6	Rate and variation	36	6	0	2.31
Question 7	6	Ratio, profit and loss, account	36	5	0	0.63
Question 8	6	Sequences and series	36	1	0	0.06
Question 9	6	Trigonometric	36	5	0	0.42
Question 10	6	Quadratic equation , algebra	36	6	0	0.17
Question 11	10	Statistics, circle	36	5	0	0.58
Question 12	10	Earth an sphere, three dimension geometry	36	0	0	0.00
Question 13	10	Matrices and transformation	36	6	0	0.86
Question 14	10	Function and linear programming	36	6.5	0	0.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	34	0	32	2	3.4118	45/47	3/3	Grade C (Good)

GRADE : A=0; B=0; C=22; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis, Exodus, numbers, Joshua, Judges and acts	34	14	3	7.62
Question 2	5	Joshua (Israelite under the leadership of Joshua)	34	4	0	0.68
Question 3	9	Israelites under the leadership of Joshua	34	6	0	2.76
Question 4	9	Acts of the Apostles	34	9	0	4.50
Question 5	9	Gospel according to Mathew	10	3	0	2.00
Question 6	9	Gospel according to Mathew	15	7	0	3.40
Question 7	9	Jewish sects and parties	33	8	0	3.27
Question 8	9	Gospel according to Luke	14	2	0	0.64
Question 9	9	Gospel according to Luke	10	5	0	0.70
Question 10	9	Gospel according to Luke	19	8	0	4.79
Question 11	15	Israelites under the leadership of Joshua	5	12	0	3.60
Question 12	15	Sons of Isaac (Genesis)	34	15	9	12.47
Question 13	15	Paul missionary Journey (Acts of the Apostles)	30	12	0	10.60