



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**SOUTHERN ZONE**  
**FORM FOUR JOINT EXAMINATIONS - 2023**

**BULONGWA SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	15	0	1	14	4.9333	51/54	12/12

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	15	5	1	2.67
Question 2	6	Elementary Astronomy	15	6	1	3.73
Question 3	9	Light	15	2	0	0.13
Question 4	9	Fraction and Machine	15	2	0	0.13
Question 5	9	Radioactivity and Electromagnetic	15	6	0	1.27
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	15	0.5	0	0.03
Question 7	9	Heat transfer	15	4	0	1.17
Question 8	9	Density and Archimedes principle and Law of float	15	4	0	2.47
Question 9	15	Electrostatic, Electronics , Light	11	8	0	4.55
Question 10	15	Waves	6	4	0	1.83
Question 11	15	Current Electricity	10	1	0	0.20
<b>PAPER 2</b>						
Question 1	25	mechanics	15	17.5	1	9.33
Question 2	25	current electricity	15	16	0.5	3.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	18	0	5	13	4.6667	54/54	12/12

GRADE : A=0; B=0; C=1; D=4; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	18	5	0	2.61
Question 2	6	Laboratory Techniques and safety measurement, First Aid	18	4	0	2.00
Question 3	9	Various Topic	18	7	0	2.97
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	18	1	0	0.17
Question 5	9	Chemical kinematics and equilibrium	18	2	0	0.17
Question 6	9	Temporary and Permanent hardness of water	18	6.5	0	2.75
Question 7	9	Electrolysis, chemical equations	18	9	0	1.50
Question 8	9	Organic chemistry Compound	18	5	0	1.50
Question 9	15	Extraction of metals (Iron )	5	1.5	0	0.70
Question 10	15	Soil Chemistry	13	9	2	5.77
Question 11	15	Pollution	18	13	5	9.61
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	18	12	1	6.78
Question 2	25	Rate of reaction ( chemical kinetics )	18	17	0	5.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	29	0	17	12	4.2759	49/54	11/12

GRADE : A=0; B=0; C=4; D=13; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	29	8	1	4.45
Question 2	6	Nutrition	29	5	0	2.97
Question 3	9	Transportation of materials in living things	29	7	0	1.93
Question 4	9	Reproduction	29	7.5	0	1.95
Question 5	9	Safety in our environment	26	9	0	5.13
Question 6	9	Regulation, Organic evolution	29	5	0	0.59
Question 7	9	Growth	28	3	0	0.39
Question 8	9	Genetics of Evolution	27	3	0	1.41
Question 9	15	Growth	21	8	0	2.48
Question 10	15	Classification of living things	25	14	0	5.22
Question 11	15	Health, immunity and infections	13	0	0	0.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	29	15	1	7.19
Question 2	25	classification of living things	29	21	6	14.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	29	0	25	4	3.8276	34/54	9/12

**GRADE : A=0; B=0; C=9; D=16; F=4;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	29	4	0	1.14
Question 2	6	Structure of the earth	29	4	0	1.21
Question 3	9	Map reading and interpretation	28	9	2	5.50
Question 4	9	Application of statistics	29	8	4	6.03
Question 5	9	Surveying	29	7	0	2.97
Question 6	9	Forces that affect the earth	28	0	0	0.00
Question 7	9	Research	26	9	0	2.12
Question 8	9	Photograph Interpretation	29	7	1	4.26
Question 9	15	Sustainable use of energy resources	26	11	1	7.69
Question 10	15	Water management for economic development	3	11	7	9.67
Question 11	15	Population	29	13	5	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	29	0	22	7	3.8276	53/54	12/12

**GRADE : A=0; B=0; C=12; D=10; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	29	6	0	3.79
Question 2	6	Family life education	29	4	0	0.83
Question 3	9	Government of Tanzania	29	7	0	4.72
Question 4	9	Gender	29	9	0	6.72
Question 5	9	Development	29	8	0	1.72
Question 6	9	Culture	29	9	0	4.57
Question 7	9	Government of Tanzania	29	9	0	3.28
Question 8	9	Globalization	28	9	0	1.61
Question 9	15	Culture	23	6	0	1.46
Question 10	15	Development	16	13	0	8.53
Question 11	15	Culture	18	12	3	9.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	29	0	23	6	3.9655	54/54	12/12

**GRADE : A=0; B=0; C=7; D=16; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	29	7	2	4.17
Question 2	6	Uhakiki wa kazi za fasihi andishi	29	5	0	2.14
Question 3	9	Aina za maneno	29	8	0	2.79
Question 4	9	Matumizi ya Lugha	29	9	4	7.93
Question 5	9	Maendeleo ya kiswahili	29	3	0	0.41
Question 6	9	Mjengo wa tungo	29	7.5	0	4.28
Question 7	9	Ufahamu na ufupisho	29	6	0	2.88
Question 8	9	Uandishi	29	3	0	1.34
Question 9	15	Fasihi simulizi	28	12	0	5.80
Question 10	15	Uhakiki wa kazi za fasihi andishi	24	11	0	6.13
Question 11	15	Uhakiki wa kazi za fasihi andishi	6	10	1	6.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>ENGLISH LANGUAGE</b>	29	0	14	15	4.4138	51/54	12/12

**GRADE : A=0; B=0; C=3; D=11; F=15;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	28	7	1	3.50
Question 2	6	Writing Using Appropriate Language content and style	29	6	0	2.59
Question 3	9	Parts of speech	29	7.5	0	3.45
Question 4	9	Parts of speech	29	4.5	0	0.52
Question 5	9	Writing skills	29	9	4	7.76

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	29	3	0	0.47
Question 7	9	Parts of speech ( noun )	29	6	0	2.07
Question 8	9	Speaking parts of speech (Conjunction )	29	4.5	0	1.45
Question 9	15	Compositions (Essays)	29	2.5	0	1.22
Question 10	15	Literary Work (Play)	6	10	2	6.42
Question 11	15	Literary Work (Novel )	24	11	4	8.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>HISTORY</b>	29	0	19	10	3.9310	47/54	11/12

**GRADE : A=0; B=0; C=12; D=7; F=10;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	29	5	1	2.97
Question 2	6	Crisis in capitalist system	29	4	0	2.00
Question 3	9	Various Topic	29	6.5	0	1.43
Question 4	9	Development of economic activities	29	3	0	1.14
Question 5	9	Various Topic	29	3	0	0.71
Question 6	9	Various Topic	29	3	0	0.79
Question 7	9	Changes in social political and economy Development after independence	27	9	0	5.15
Question 8	9	Establishment of colonialism	28	8	0	4.04
Question 9	15	Development of capitalism	4	10	3	6.00
Question 10	15	Nationalism and Denationalization	29	14	1	9.97
Question 11	15	Establishment of colonialism	25	14	2	10.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>BASIC MATHEMATICS</b>	29	0	2	27	4.9310	45/54	10/12

**GRADE : A=0; B=0; C=0; D=2; F=27;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	29	4.5	0	1.33
Question 2	6	Logarithms 3, Radical and Exponents	29	4.5	0	0.41
Question 3	6	Sets, Probability	29	4	0	1.17
Question 4	6	Coordinate equation, Vectors	29	4	0	0.72
Question 5	6	Similarity, Area and perimeter	29	4.5	0	0.57
Question 6	6	Rate and Variation	29	3	0	0.90
Question 7	6	Ratio, Profit and loss, accounts	29	4	0	0.28
Question 8	6	Sequence and Series	29	4	0	0.53
Question 9	6	Trigonometric Ratio	29	2.5	0	0.12
Question 10	6	Quadratic equation	29	6	0	0.83
Question 11	10	Statistics , Circles	29	8	0	0.52
Question 12	10	Three Dimension Figure, Earth as sphere	29	8.5	0	1.00
Question 13	10	Matrix and Transformation	28	4	0	0.39
Question 14	10	Functions and Linear program	29	3	0	0.28