



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

**MT. KAROLI BOROME0 SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	55	0	50	5	3.7455	12/54	3/7

GRADE : A=0; B=0; C=19; D=31; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	55	7	0	2.98
Question 2	6	Elementary Astronomy	55	6	3	4.53
Question 3	9	Light	55	4.5	0	0.54
Question 4	9	Fraction and Machine	55	4	0	0.88
Question 5	9	Radioactivity and Electromagnetic	50	9	0	3.24
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	55	3.5	0	0.23
Question 7	9	Heat transfer	55	5	0	2.46
Question 8	9	Density and Archimedes principle and Law of float	55	8	0	3.95
Question 9	15	Electrostatic, Electronics , Light	42	11	0	5.52
Question 10	15	Waves	50	13	1	6.52
Question 11	15	Current Electricity	15	5	0	1.93
<b>PAPER 2</b>						
Question 1	25	mechanics	55	23	3	14.69
Question 2	25	current electricity	55	23	7	18.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	57	0	57	0	1.6667	3/54	1/7

GRADE : A=24; B=28; C=5; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	57	9	2	6.49
Question 2	6	Laboratory Techniques and safety measurement, First Aid	57	6	1	3.63
Question 3	9	Various Topic	57	9	1	5.67
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	57	8	0	4.27
Question 5	9	Chemical kinematics and equilibrium	57	8	0	4.36
Question 6	9	Temporary and Permanent hardness of water	57	9	1	6.89
Question 7	9	Electrolysis, chemical equations	57	9	2	7.74
Question 8	9	Organic chemistry Compound	57	9	1	7.46
Question 9	15	Extraction of metals (Iron )	16	15	8	11.44
Question 10	15	Soil Chemistry	54	15	11	13.93
Question 11	15	Pollution	44	15	7	10.64
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	57	25	9	17.88
Question 2	25	Rate of reaction ( chemical kinetics )	57	25	13	20.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	79	0	79	0	2.7722	19/54	1/7

GRADE : A=7; B=13; C=50; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	79	10	3	6.76
Question 2	6	Nutrition	79	6	0	4.32
Question 3	9	Transportation of materials in living things	79	9	0	6.08
Question 4	9	Reproduction	79	9	0	5.30
Question 5	9	Safety in our environment	78	9	1	7.52
Question 6	9	Regulation, Organic evolution	78	9	0	4.92
Question 7	9	Growth	79	5	0	2.97
Question 8	9	Genetics of Evolution	79	7.5	0	3.11
Question 9	15	Growth	68	15	3	10.26
Question 10	15	Classification of living things	61	15	0	4.08
Question 11	15	Health, immunity and infections	29	15	0	3.76

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	79	17	1	8.96
Question 2	25	classification of living things	79	25	14.5	22.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	79	0	79	0	2.8228	5/54	1/7

**GRADE : A=2; B=21; C=45; D=11; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	79	7	0	2.82
Question 2	6	Structure of the earth	79	6	0	3.28
Question 3	9	Map reading and interpretation	79	7.5	0.5	4.11
Question 4	9	Application of statistics	79	9	1	6.53
Question 5	9	Surveying	79	9	0	5.31
Question 6	9	Forces that affect the earth	77	9	0	6.40
Question 7	9	Research	78	9	0	5.22
Question 8	9	Photograph Interpretation	79	8.5	0	5.25
Question 9	15	Sustainable use of energy resources	37	12	0	8.76
Question 10	15	Water management for economic development	71	13	0	9.08
Question 11	15	Population	49	14	5	9.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	79	0	79	0	1.9747	21/54	2/7

**GRADE : A=24; B=33; C=22; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	79	10	1	7.15
Question 2	6	Family life education	79	5	0	1.94
Question 3	9	Government of Tanzania	79	8	5	6.27
Question 4	9	Gender	79	9	4.5	8.90
Question 5	9	Development	79	8.5	0	4.46
Question 6	9	Culture	78	9	0	7.32
Question 7	9	Government of Tanzania	78	8.5	2	6.07
Question 8	9	Globalization	79	8.5	0	5.18
Question 9	15	Culture	67	13	1	9.96
Question 10	15	Development	43	15	10.5	12.76
Question 11	15	Culture	44	14	7	11.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>LITERATURE IN ENGLISH</b>	79	0	63	16	4.0127	10/29	1/6

**GRADE : A=0; B=0; C=15; D=48; F=16;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	79	8	1	4.80
Question 2	6	various topic	79	6	1	2.68
Question 3	9	Play / Drama	79	7.5	0	2.79
Question 4	9	Oral Literature	79	7.5	0	3.68
Question 5	9	Poetry	79	7.5	2	5.04
Question 6	9	Poetry	79	9	0	5.41
Question 7	9	Oral Literature	79	7.5	0	2.77
Question 8	9	concept of Literary Analysis	79	7.5	0	3.18
Question 9	15	Play	79	3	0	1.63
Question 10	15	Noval	30	14	0	6.55
Question 11	15	Poetry	48	14	0	1.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	79	0	79	0	2.7975	13/54	2/7

**GRADE : A=1; B=17; C=58; D=3; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	79	10	1	5.77
Question 2	6	Uhakiki wa kazi za fasihi andishi	79	6	0	3.66
Question 3	9	Aina za maneno	79	9	0	4.89
Question 4	9	Matumizi ya Lugha	79	9	4	7.66
Question 5	9	Maendeleo ya kiswahili	79	7	0	3.24

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	79	8.5	3	6.25
Question 7	9	Ufahamu na ufupisho	79	8.5	2	4.83
Question 8	9	Uandishi	77	5	0	1.73
Question 9	15	Fasihi simulizi	79	14.5	0	11.40
Question 10	15	Uhakiki wa kazi za fasihi andishi	51	14	2.5	9.35
Question 11	15	Uhakiki wa kazi za fasihi andishi	29	13	1	10.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	79	0	79	0	2.4430	6/54	1/7

GRADE : A=1; B=43; C=34; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	79	8	1	5.04
Question 2	6	Writing Using Appropriate Language content and style	79	6	3	4.87
Question 3	9	Parts of speech	79	9	6	8.46
Question 4	9	Parts of speech	79	7.5	0	3.70
Question 5	9	Writing skills	79	9	5	8.44
Question 6	9	Tenses	79	9	0	7.88
Question 7	9	Parts of speech ( noun )	79	9	2	6.41
Question 8	9	Speaking parts of speech (Conjunction )	79	9	4.5	6.91
Question 9	15	Compositions (Essays)	79	10.5	0	2.79
Question 10	15	Literary Work (Play)	12	11	6	9.00
Question 11	15	Literary Work (Novel )	66	12.5	4.5	9.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	79	0	78	1	2.6709	10/54	1/7

GRADE : A=3; B=26; C=45; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	79	9	0	5.27
Question 2	6	Crisis in capitalist system	79	6	0	2.30
Question 3	9	Various Topic	79	7.5	0.5	4.32
Question 4	9	Development of economic activities	79	9	0	2.67
Question 5	9	Various Topic	79	6	0	1.95
Question 6	9	Various Topic	79	9	2	4.16
Question 7	9	Changes in social political and economy Development after independence	77	9	0	7.96
Question 8	9	Establishment of colonialism	78	9	0	5.38
Question 9	15	Development of capitalism	43	14	0	11.16
Question 10	15	Nationalism and Denationalization	76	14	4	13.24
Question 11	15	Establishment of colonialism	41	15	1	13.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	79	0	33	46	4.3544	16/54	3/7

GRADE : A=0; B=3; C=12; D=18; F=46;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	79	6	0	2.65
Question 2	6	Logarithms 3, Radical and Exponents	79	6	0	0.80
Question 3	6	Sets, Probability	79	6	0	2.44
Question 4	6	Coordinate equation, Vectors	79	5	0	1.91
Question 5	6	Similarity, Area and perimeter	79	4.5	0	2.08
Question 6	6	Rate and Variation	78	3	0	0.95
Question 7	6	Ratio, Profit and loss, accounts	75	5	0	1.45
Question 8	6	Sequence and Series	75	6	0	1.52
Question 9	6	Trigonometric Ratio	79	6	0	0.57
Question 10	6	Quadratic equation	75	6	0	1.32
Question 11	10	Statistics , Circles	79	10	0	4.85
Question 12	10	Three Dimension Figure, Earth as sphere	79	10	0	4.54
Question 13	10	Matrix and Transformation	79	10	0	3.65
Question 14	10	Functions and Linear program	77	5.5	0	0.68