



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	15	0	11	4	4.1333	25/54	5/13

GRADE : A=0; B=0; C=2; D=9; F=4;

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	3.20
Question 2	6	Elementary Astronomy	15	6	3	4.27
Question 3	9	Light	14	3	0	0.50
Question 4	9	Fraction and Machine	15	2.5	0	0.70
Question 5	9	Radioactivity and Electromagnetic	12	7	0	3.75
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	15	2	0	0.40
Question 7	9	Heat transfer	15	4	0	2.30
Question 8	9	Density and Archimedes principle and Law of float	15	9	0	4.40
Question 9	15	Electrostatic, Electronics , Light	15	11	0	7.40
Question 10	15	Waves	8	8	2	4.88
Question 11	15	Current Electricity	6	7	3	4.83
<b>PAPER 2</b>						
Question 1	25	mechanics	15	24.5	5	17.37
Question 2	25	current electricity	15	16.5	3.5	8.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	15	0	15	0	2.6000	21/54	5/13

GRADE : A=1; B=5; C=8; 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 Topic	15	10	3	6.73
Question 2	6	Laboratory Techniques and safety measurement, First Aid	15	6	2	3.60
Question 3	9	Various Topic	15	9	3	7.30
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	15	7	0	4.83
Question 5	9	Chemical kinematics and equilibrium	15	7	0	3.93
Question 6	9	Temporary and Permanent hardness of water	15	7.5	0	3.30
Question 7	9	Electrolysis, chemical equations	15	9	1	4.53
Question 8	9	Organic chemistry Compound	15	9	5	6.73
Question 9	15	Extraction of metals (Iron )	10	13	5	10.10
Question 10	15	Soil Chemistry	10	15	8	12.30
Question 11	15	Pollution	10	15	7	12.00
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	15	24	3.5	11.97
Question 2	25	Rate of reaction ( chemical kinetics )	15	25	14	18.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	17	0	17	0	2.6471	14/54	3/13

GRADE : A=2; B=3; C=11; 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 topic	17	10	4	6.65
Question 2	6	Nutrition	17	6	2	3.94
Question 3	9	Transportation of materials in living things	17	9	0	6.12
Question 4	9	Reproduction	17	9	3	7.24
Question 5	9	Safety in our environment	17	9	4.5	8.47
Question 6	9	Regulation, Organic evolution	17	9	0	4.24
Question 7	9	Growth	17	5	0	3.12
Question 8	9	Genetics of Evolution	15	7	0	3.33
Question 9	15	Growth	15	11	4	7.20
Question 10	15	Classification of living things	9	13.5	0	7.28
Question 11	15	Health, immunity and infections	10	14	0	7.70

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	17	20	12.5	16.41
Question 2	25	classification of living things	17	21	15.5	18.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	17	0	17	0	3.3529	15/54	3/13

**GRADE : A=0; B=0; C=11; D=6; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	17	6	3	3.65
Question 2	6	Structure of the earth	17	6	1	4.00
Question 3	9	Map reading and interpretation	17	6	2	4.15
Question 4	9	Application of statistics	16	9	2	5.50
Question 5	9	Surveying	17	9	0	4.29
Question 6	9	Forces that affect the earth	17	6.5	0	1.12
Question 7	9	Research	17	8	0	4.09
Question 8	9	Photograph Interpretation	17	8	2	5.32
Question 9	15	Sustainable use of energy resources	13	11	0	6.19
Question 10	15	Water management for economic development	15	12	6	7.97
Question 11	15	Population	7	14	7	10.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	17	0	17	0	1.6471	12/54	2/13

**GRADE : A=8; B=7; C=2; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	17	10	4	8.12
Question 2	6	Family life education	17	5	2	4.47
Question 3	9	Government of Tanzania	17	6	3	5.47
Question 4	9	Gender	17	9	3	8.06
Question 5	9	Development	17	6	0	4.65
Question 6	9	Culture	17	9	4.5	7.09
Question 7	9	Government of Tanzania	17	9	3	7.41
Question 8	9	Globalization	17	9	0	6.41
Question 9	15	Culture	12	12	5	8.92
Question 10	15	Development	13	14	11	12.46
Question 11	15	Culture	9	12.5	8	11.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	17	0	17	0	2.8235	15/54	2/13

**GRADE : A=0; B=3; C=14; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	17	9	5	6.41
Question 2	6	Uhakiki wa kazi za fasihi andishi	17	6	1	3.59
Question 3	9	Aina za maneno	17	9	1	5.88
Question 4	9	Matumizi ya Lugha	17	9	8	8.94
Question 5	9	Maendeleo ya kiswahili	17	4	0	1.32
Question 6	9	Mjengo wa tungo	17	9	4	6.74
Question 7	9	Ufahamu na ufupisho	17	6	2	3.62
Question 8	9	Uandishi	17	6	1	3.29
Question 9	15	Fasihi simulizi	17	12.5	5	11.12
Question 10	15	Uhakiki wa kazi za fasihi andishi	5	13	7	9.40
Question 11	15	Uhakiki wa kazi za fasihi andishi	12	13.5	0	6.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>ENGLISH LANGUAGE</b>	17	0	17	0	1.4118	2/54	1/13

**GRADE : A=11; B=5; C=1; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	17	9	5	6.88
Question 2	6	Writing Using Appropriate Language content and style	17	6	4	5.06
Question 3	9	Parts of speech	17	9	7.5	8.65
Question 4	9	Parts of speech	17	9	1.5	6.35
Question 5	9	Writing skills	17	9	7	8.35

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	17	9	1.5	6.44
Question 7	9	Parts of speech ( noun )	17	9	4	7.18
Question 8	9	Speaking parts of speech (Conjunction )	17	9	1.5	5.38
Question 9	15	Compositions (Essays)	17	14	10	12.12
Question 10	15	Literary Work (Play)	8	13	5	10.75
Question 11	15	Literary Work (Novel )	8	14	10	12.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	17	0	17	0	2.4118	8/54	3/13

**GRADE : A=2; B=6; C=9; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	17	8	1	4.24
Question 2	6	Crisis in capitalist system	17	6	0	3.00
Question 3	9	Various Topic	17	8.5	3	6.44
Question 4	9	Development of economic activities	17	6	1.5	2.74
Question 5	9	Various Topic	17	5	1.5	3.00
Question 6	9	Various Topic	17	7.5	3.5	5.38
Question 7	9	Changes in social political and economy Development after independence	16	9	1.5	8.03
Question 8	9	Establishment of colonialism	16	9	0	6.88
Question 9	15	Development of capitalism	2	15	14	14.50
Question 10	15	Nationalism and Denationalization	17	15	12	14.18
Question 11	15	Establishment of colonialism	15	15	1	11.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	17	0	7	10	4.2941	15/54	3/13

**GRADE : A=1; B=0; C=2; D=4; F=10;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	17	6	0	3.32
Question 2	6	Logarithms 3, Radical and Exponents	17	6	0	1.74
Question 3	6	Sets, Probability	17	6	0	3.15
Question 4	6	Coordinate equation, Vectors	17	5.5	0	1.03
Question 5	6	Similarity, Area and perimeter	17	6	0	2.47
Question 6	6	Rate and Variation	17	6	0	1.24
Question 7	6	Ratio, Profit and loss, accounts	17	6	0	0.71
Question 8	6	Sequence and Series	17	6	0	0.82
Question 9	6	Trigonometric Ratio	17	6	0	1.41
Question 10	6	Quadratic equation	17	6	0	2.47
Question 11	10	Statistics , Circles	17	8	0	4.32
Question 12	10	Three Dimension Figure, Earth as sphere	17	10	0	4.03
Question 13	10	Matrix and Transformation	16	7	0	2.41
Question 14	10	Functions and Linear program	13	8.5	0	1.31