



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

**UMAWANJO BOYS SECONDARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	63	0	57	6	3.5873	9/54	3/12

GRADE : A=0; B=4; C=24; D=29; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	63	7	1	3.38
Question 2	6	Elementary Astronomy	63	6	2	4.73
Question 3	9	Light	63	8	0	1.67
Question 4	9	Fraction and Machine	63	6.5	0	1.59
Question 5	9	Radioactivity and Electromagnetic	62	7	0	2.29
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	63	9	0	1.57
Question 7	9	Heat transfer	63	7	0	3.57
Question 8	9	Density and Archimedes principle and Law of float	63	9	0	4.03
Question 9	15	Electrostatic, Electronics , Light	50	15	0	8.02
Question 10	15	Waves	51	11	0	4.35
Question 11	15	Current Electricity	25	10	0	4.00
<b>PAPER 2</b>						
Question 1	25	mechanics	63	25	2.5	19.17
Question 2	25	current electricity	63	20	2.5	12.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	63	0	63	0	2.1587	10/54	3/12

GRADE : A=17; B=20; C=25; 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	63	10	0	5.76
Question 2	6	Laboratory Techniques and safety measurement, First Aid	63	6	1	3.35
Question 3	9	Various Topic	63	9	0	6.29
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	63	9	1.5	4.98
Question 5	9	Chemical kinematics and equilibrium	63	9	0	5.00
Question 6	9	Temporary and Permanent hardness of water	63	9	1.5	6.35
Question 7	9	Electrolysis, chemical equations	63	9	0	4.38
Question 8	9	Organic chemistry Compound	61	9	0	4.52
Question 9	15	Extraction of metals (Iron )	21	15	3	7.86
Question 10	15	Soil Chemistry	53	15	11	13.98
Question 11	15	Pollution	52	15	5	11.69
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	63	25	3	14.52
Question 2	25	Rate of reaction ( chemical kinetics )	63	25	10	22.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	63	0	63	0	2.2540	4/54	1/12

GRADE : A=14; B=19; C=30; 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	63	10	4	7.32
Question 2	6	Nutrition	63	6	0	4.68
Question 3	9	Transportation of materials in living things	63	9	1	7.76
Question 4	9	Reproduction	63	9	2	5.37
Question 5	9	Safety in our environment	63	9	4.5	8.09
Question 6	9	Regulation, Organic evolution	63	9	0	5.76
Question 7	9	Growth	63	8	2	4.57
Question 8	9	Genetics of Evolution	63	6	0	2.35
Question 9	15	Growth	55	15	1	10.37
Question 10	15	Classification of living things	44	15	1	7.56
Question 11	15	Health, immunity and infections	27	15	2	11.07

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	63	22	5	15.90
Question 2	25	classification of living things	63	25	12	17.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	63	0	63	0	2.0000	1/54	1/12

**GRADE : A=23; B=18; C=21; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	63	9	3	5.30
Question 2	6	Structure of the earth	63	6	1	4.16
Question 3	9	Map reading and interpretation	63	7	2	4.71
Question 4	9	Application of statistics	63	9	1	6.33
Question 5	9	Surveying	63	9	1	7.56
Question 6	9	Forces that affect the earth	63	9	0	6.32
Question 7	9	Research	63	9	0	6.41
Question 8	9	Photograph Interpretation	63	9	3	6.50
Question 9	15	Sustainable use of energy resources	47	14.5	0	9.88
Question 10	15	Water management for economic development	59	14.5	4	10.55
Question 11	15	Population	20	14	10	12.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	63	0	63	0	1.0635	2/54	1/12

**GRADE : A=60; B=2; 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	63	10	6	8.44
Question 2	6	Family life education	63	6	0	4.29
Question 3	9	Government of Tanzania	63	9	5.5	7.33
Question 4	9	Gender	63	9	5	8.69
Question 5	9	Development	63	9	0	7.67
Question 6	9	Culture	63	9	1	7.91
Question 7	9	Government of Tanzania	63	9	6	8.90
Question 8	9	Globalization	63	9	0	8.06
Question 9	15	Culture	56	14	5	12.13
Question 10	15	Development	37	15	9.5	13.14
Question 11	15	Culture	33	14	10	12.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>LITERATURE IN ENGLISH</b>	63	0	63	0	2.5714	2/29	2/5

**GRADE : A=6; B=18; C=36; D=3; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	63	10	4	7.10
Question 2	6	various topic	63	6	0	3.51
Question 3	9	Play / Drama	63	9	3	8.21
Question 4	9	Oral Literature	62	9	0	4.92
Question 5	9	Poetry	63	8	1.5	5.75
Question 6	9	Poetry	63	7.5	1.5	5.52
Question 7	9	Oral Literature	63	9	0	4.30
Question 8	9	concept of Literary Analysis	63	7	0	4.11
Question 9	15	Play	63	14	0	4.48
Question 10	15	Noval	55	14	0	13.27
Question 11	15	Poetry	9	14	0	6.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	63	0	63	0	2.3651	4/54	2/12

**GRADE : A=5; B=30; C=28; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	63	9	2	6.24
Question 2	6	Uhakiki wa kazi za fasihi andishi	63	6	1	4.13
Question 3	9	Aina za maneno	63	9	2	7.22
Question 4	9	Matumizi ya Lugha	63	9	7	8.84
Question 5	9	Maendeleo ya kiswahili	63	7	0	3.54

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	63	8.5	3.5	6.22
Question 7	9	Ufahamu na ufupisho	63	7.5	2	4.02
Question 8	9	Uandishi	63	8	0	2.41
Question 9	15	Fasihi simulizi	63	14	10.5	13.13
Question 10	15	Uhakiki wa kazi za fasihi andishi	27	12	2.5	9.13
Question 11	15	Uhakiki wa kazi za fasihi andishi	36	14	1	8.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	63	0	63	0	2.8095	12/54	3/12

GRADE : A=3; B=12; C=42; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	63	10	2	5.79
Question 2	6	Writing Using Appropriate Language content and style	63	6	1	4.08
Question 3	9	Parts of speech	63	9	0	6.13
Question 4	9	Parts of speech	63	6	0	3.36
Question 5	9	Writing skills	63	8.5	5.5	7.02
Question 6	9	Tenses	63	9	0	5.39
Question 7	9	Parts of speech ( noun )	63	9	2	6.17
Question 8	9	Speaking parts of speech (Conjunction )	63	9	0	6.07
Question 9	15	Compositions (Essays)	63	10.5	0	2.80
Question 10	15	Literary Work (Play)	24	12.5	7	10.42
Question 11	15	Literary Work (Novel )	39	12.5	7	10.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	63	0	63	0	2.1587	3/54	2/12

GRADE : A=12; B=29; 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	63	9	2	5.51
Question 2	6	Crisis in capitalist system	63	6	0	2.78
Question 3	9	Various Topic	63	8	2	5.89
Question 4	9	Development of economic activities	63	9	0	3.36
Question 5	9	Various Topic	63	7.5	0	3.16
Question 6	9	Various Topic	63	9	0	6.22
Question 7	9	Changes in social political and economy Development after independence	63	9	0	8.44
Question 8	9	Establishment of colonialism	62	9	2	7.01
Question 9	15	Development of capitalism	19	15	0	10.00
Question 10	15	Nationalism and Denationalization	62	15	3	13.15
Question 11	15	Establishment of colonialism	46	14	2	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	63	0	46	17	3.4444	3/54	1/12

GRADE : A=9; B=3; C=19; D=15; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	63	6	0	3.63
Question 2	6	Logarithms 3, Radical and Exponents	63	6	0	1.79
Question 3	6	Sets, Probability	63	6	0	3.14
Question 4	6	Coordinate equation, Vectors	63	6	0	1.63
Question 5	6	Similarity, Area and perimeter	63	6	0	4.02
Question 6	6	Rate and Variation	63	6	0	2.52
Question 7	6	Ratio, Profit and loss, accounts	62	6	0	0.84
Question 8	6	Sequence and Series	63	6	0	3.17
Question 9	6	Trigonometric Ratio	63	6	0	1.72
Question 10	6	Quadratic equation	63	6	0	2.38
Question 11	10	Statistics , Circles	63	10	0	6.38
Question 12	10	Three Dimension Figure, Earth as sphere	63	10	0	6.66
Question 13	10	Matrix and Transformation	63	10	0	4.56
Question 14	10	Functions and Linear program	62	9.5	0	2.14