



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

**JAMES SANGU GIRLS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	46	0	46	0	3.2826	3/54	1/7

GRADE : A=0; B=1; C=31; D=14; 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	46	6	1	3.28
Question 2	6	Elementary Astronomy	46	6	3	4.74
Question 3	9	Light	45	6	0	1.09
Question 4	9	Fraction and Machine	46	5	0	0.64
Question 5	9	Radioactivity and Electromagnetic	43	9	0	4.51
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	46	7	0	1.52
Question 7	9	Heat transfer	46	7	2	4.22
Question 8	9	Density and Archimedes principle and Law of float	46	6	0	3.63
Question 9	15	Electrostatic, Electronics , Light	40	11	0	6.60
Question 10	15	Waves	39	11	0	5.95
Question 11	15	Current Electricity	15	7	1	3.67
<b>PAPER 2</b>						
Question 1	25	mechanics	46	24.5	13.5	19.25
Question 2	25	current electricity	46	25	6.5	17.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	67	0	67	0	2.6567	24/54	3/7

GRADE : A=4; B=19; C=40; D=4; 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	67	9	2	5.66
Question 2	6	Laboratory Techniques and safety measurement, First Aid	67	6	1	3.25
Question 3	9	Various Topic	67	8	2	6.23
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	67	9	0	2.92
Question 5	9	Chemical kinematics and equilibrium	67	7	0	3.45
Question 6	9	Temporary and Permanent hardness of water	67	9	0	4.22
Question 7	9	Electrolysis, chemical equations	66	9	0	3.48
Question 8	9	Organic chemistry Compound	63	9	0	2.71
Question 9	15	Extraction of metals (Iron )	5	14	6	8.40
Question 10	15	Soil Chemistry	67	15	2	12.42
Question 11	15	Pollution	62	15	7	11.50
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	67	24.5	11	18.50
Question 2	25	Rate of reaction ( chemical kinetics )	67	25	3	16.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	113	0	109	4	2.9204	23/54	2/7

GRADE : A=6; B=23; C=62; D=18; 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	112	10	2	6.63
Question 2	6	Nutrition	112	6	2	4.67
Question 3	9	Transportation of materials in living things	112	9	0	5.47
Question 4	9	Reproduction	112	9	1	5.78
Question 5	9	Safety in our environment	112	9	0	8.11
Question 6	9	Regulation, Organic evolution	109	9	0	4.20
Question 7	9	Growth	110	6	0	2.78
Question 8	9	Genetics of Evolution	112	9	0	2.04
Question 9	15	Growth	92	13	0	7.33
Question 10	15	Classification of living things	81	15	2	8.66
Question 11	15	Health, immunity and infections	49	14	0	4.98

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	113	24	1	12.71
Question 2	25	classification of living things	113	25	8	17.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	113	0	96	17	3.8053	32/54	3/7

**GRADE : A=0; B=2; C=35; D=59; F=17;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	113	8	0	2.97
Question 2	6	Structure of the earth	113	6	0	4.85
Question 3	9	Map reading and interpretation	113	7	0	4.14
Question 4	9	Application of statistics	113	9	0	4.59
Question 5	9	Surveying	112	9	0	3.13
Question 6	9	Forces that affect the earth	99	9	0	0.84
Question 7	9	Research	102	8	0	2.02
Question 8	9	Photograph Interpretation	112	8	0	3.87
Question 9	15	Sustainable use of energy resources	75	11	0	5.98
Question 10	15	Water management for economic development	107	13	0	7.55
Question 11	15	Population	41	14	1	6.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	113	0	113	0	1.9381	20/54	1/7

**GRADE : A=37; B=47; C=28; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	113	10	2	7.61
Question 2	6	Family life education	113	5	0	2.91
Question 3	9	Government of Tanzania	113	9	3	6.05
Question 4	9	Gender	113	9	3	8.90
Question 5	9	Development	109	9	0	3.52
Question 6	9	Culture	111	9	0	7.08
Question 7	9	Government of Tanzania	113	7.5	0	4.88
Question 8	9	Globalization	109	9	0	6.15
Question 9	15	Culture	109	13	0.5	11.04
Question 10	15	Development	49	14	6.5	11.99
Question 11	15	Culture	68	13	1	11.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>LITERATURE IN ENGLISH</b>	67	0	7	60	4.8955	25/29	6/6

**GRADE : A=0; B=0; C=0; D=7; F=60;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	67	8	0	3.78
Question 2	6	various topic	67	5	0	2.60
Question 3	9	Play / Drama	67	6	0	2.88
Question 4	9	Oral Literature	67	6	0	1.85
Question 5	9	Poetry	67	7	0	3.24
Question 6	9	Poetry	67	7.5	0	3.49
Question 7	9	Oral Literature	67	9	0	1.54
Question 8	9	concept of Literary Analysis	66	6	0	1.17
Question 9	15	Play	67	2	0	0.19
Question 10	15	Noval	4	5	0	3.00
Question 11	15	Poetry	63	8	0	0.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	113	0	113	0	2.9381	23/54	3/7

**GRADE : A=2; B=14; C=86; D=11; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	113	9	1	5.40
Question 2	6	Uhakiki wa kazi za fasihi andishi	113	6	1	4.03
Question 3	9	Aina za maneno	112	9	0	5.07
Question 4	9	Matumizi ya Lugha	113	9	5	8.79
Question 5	9	Maendeleo ya kiswahili	109	8	0	2.22

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	112	9	0	5.32
Question 7	9	Ufahamu na ufupisho	113	7.5	1	4.13
Question 8	9	Uandishi	103	7.5	0	2.43
Question 9	15	Fasihi simulizi	112	15	0	10.47
Question 10	15	Uhakiki wa kazi za fasihi andishi	76	12.5	1	9.01
Question 11	15	Uhakiki wa kazi za fasihi andishi	38	12	1	6.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	113	0	113	0	2.8761	15/54	2/7

GRADE : A=3; B=25; C=68; D=17; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	113	9	2	5.35
Question 2	6	Writing Using Appropriate Language content and style	113	6	1	4.43
Question 3	9	Parts of speech	113	9	0	6.51
Question 4	9	Parts of speech	113	7.5	0	3.70
Question 5	9	Writing skills	113	9	4.5	8.19
Question 6	9	Tenses	113	9	0	5.08
Question 7	9	Parts of speech ( noun )	113	8	1	4.96
Question 8	9	Speaking parts of speech (Conjunction )	113	9	0	5.48
Question 9	15	Compositions (Essays)	112	12.5	0	3.07
Question 10	15	Literary Work (Play)	42	13.5	4.5	8.71
Question 11	15	Literary Work (Novel )	72	14	2.5	8.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	113	0	108	5	3.2124	29/54	4/7

GRADE : A=1; B=10; C=71; D=26; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	113	7	0	3.52
Question 2	6	Crisis in capitalist system	113	5	0	1.89
Question 3	9	Various Topic	112	9	0	5.04
Question 4	9	Development of economic activities	113	9	0	2.96
Question 5	9	Various Topic	113	6	0	2.13
Question 6	9	Various Topic	107	9	0	2.70
Question 7	9	Changes in social political and economy Development after independence	103	9	0	5.94
Question 8	9	Establishment of colonialism	111	9	0	5.86
Question 9	15	Development of capitalism	60	15	3	10.02
Question 10	15	Nationalism and Denationalization	97	15	0	10.96
Question 11	15	Establishment of colonialism	67	15	1	10.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	113	0	78	35	3.8673	6/54	1/7

GRADE : A=3; B=4; C=33; D=38; F=35;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	113	6	0	2.48
Question 2	6	Logarithms 3, Radical and Exponents	113	6	0	0.62
Question 3	6	Sets, Probability	113	6	0	3.23
Question 4	6	Coordinate equation, Vectors	113	5.5	0	1.80
Question 5	6	Similarity, Area and perimeter	113	6	0	1.99
Question 6	6	Rate and Variation	111	6	0	2.02
Question 7	6	Ratio, Profit and loss, accounts	112	6	0	2.10
Question 8	6	Sequence and Series	113	6	0	1.29
Question 9	6	Trigonometric Ratio	110	5.5	0	0.64
Question 10	6	Quadratic equation	112	6	0	2.20
Question 11	10	Statistics , Circles	113	10	0	5.26
Question 12	10	Three Dimension Figure, Earth as sphere	113	10	0	7.96
Question 13	10	Matrix and Transformation	113	10	0	4.92
Question 14	10	Functions and Linear program	106	10	0	2.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
FOOD AND NUTRITION	105	0	105	0	2.7143	3/3	1/1

GRADE : A=4; B=24; C=75; D=2; 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	105	10	2	5.49
Question 2	6	Fruit and vegetable	105	6	0	3.37
Question 3	9	Meat and Fish	105	9	0	3.80
Question 4	9	Food and Nutrition	105	7	0	2.60
Question 5	9	Raising agent	104	3	0	0.74
Question 6	9	Cooking food	104	8	0	2.94
Question 7	9	Meal planning	105	9	2	6.30
Question 8	9	Fruit and vegetable	103	9	2	5.53
Question 9	15	Malnutrition	24	12	6	8.77
Question 10	15	Food contamination	93	14	3	10.82
Question 11	15	Meat and Fish	94	15	3	9.87
<b>PAPER 2</b>						
Question 1	100	Meal Planning	105	88	46	68.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
TEXTILE AND DRESS-MAKING	7	0	7	0	1.0000	1/1	1/1

GRADE : A=7; B=0; C=0; 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	7	7	3	5.29
Question 2	6	Introduction to sewing	7	6	3	4.57
Question 3	9	Basic sewing Stitches	7	5	2	3.21
Question 4	9	Introduction to sewing	7	6	2	4.07
Question 5	9	Choice of fabric	7	6	2	3.64
Question 6	9	Garment making Processes	7	6.5	2.5	4.64
Question 7	9	Garment making	7	7	2.5	4.50
Question 8	9	Garment making	7	8	2	5.21
Question 9	15	introduction to textile	2	11	10	10.50
Question 10	15	Introduction to sewing	7	15	11.5	13.50
Question 11	15	Garment making Processes	5	11	1.5	6.10
<b>PAPER 2</b>						
Question 1	100	Garment making	7	84	67	74.71