



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

**ST. FRANCIS GIRLS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	89	0	89	0	2.6292	1/54	1/7

GRADE : A=6; B=28; C=48; D=7; 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	89	10	2	6.04
Question 2	6	Elementary Astronomy	89	6	3	5.39
Question 3	9	Light	89	9	0	3.57
Question 4	9	Fraction and Machine	89	9	0	4.39
Question 5	9	Radioactivity and Electromagnetic	89	9	0	5.29
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	89	6.5	0	3.81
Question 7	9	Heat transfer	89	7	2	5.56
Question 8	9	Density and Archimedes principle and Law of float	89	9	0	5.49
Question 9	15	Electrostatic, Electronics , Light	83	15	0	9.76
Question 10	15	Waves	74	14	4	9.44
Question 11	15	Current Electricity	18	10	0	4.44
<b>PAPER 2</b>						
Question 1	25	mechanics	89	25	4	18.94
Question 2	25	current electricity	89	22	4	14.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	90	0	90	0	1.1444	1/54	1/7

GRADE : A=79; B=9; C=2; 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	90	10	6	8.99
Question 2	6	Laboratory Techniques and safety measurement, First Aid	90	6	2	5.02
Question 3	9	Various Topic	90	9	4	7.98
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	90	9	1.5	5.83
Question 5	9	Chemical kinematics and equilibrium	90	9	3	7.41
Question 6	9	Temporary and Permanent hardness of water	90	9	3	7.60
Question 7	9	Electrolysis, chemical equations	90	9	1	7.02
Question 8	9	Organic chemistry Compound	90	9	7	8.54
Question 9	15	Extraction of metals (Iron )	56	15	6	13.29
Question 10	15	Soil Chemistry	73	15	9	13.00
Question 11	15	Pollution	51	15	9	13.26
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	90	25	4.5	17.26
Question 2	25	Rate of reaction ( chemical kinetics )	90	25	12	22.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	91	0	91	0	1.2747	1/54	1/7

GRADE : A=69; B=19; C=3; 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	91	10	6	9.03
Question 2	6	Nutrition	91	6	3	5.30
Question 3	9	Transportation of materials in living things	91	9	3	8.69
Question 4	9	Reproduction	91	9	1	7.05
Question 5	9	Safety in our environment	91	9	4.5	8.87
Question 6	9	Regulation, Organic evolution	91	9	5	8.60
Question 7	9	Growth	91	9	4	5.08
Question 8	9	Genetics of Evolution	91	9	2	6.37
Question 9	15	Growth	51	15	4	10.84
Question 10	15	Classification of living things	63	15	1	10.63
Question 11	15	Health, immunity and infections	67	15	0	12.27

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	91	22	7.5	16.45
Question 2	25	classification of living things	91	25	14	21.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	91	0	91	0	2.3077	2/54	1/7

**GRADE : A=10; B=43; C=38; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	91	9	2	5.31
Question 2	6	Structure of the earth	91	6	3	5.44
Question 3	9	Map reading and interpretation	91	7	2	4.78
Question 4	9	Application of statistics	91	9	4	7.01
Question 5	9	Surveying	91	9	2	5.84
Question 6	9	Forces that affect the earth	86	9	0	2.27
Question 7	9	Research	91	8.5	0	7.15
Question 8	9	Photograph Interpretation	91	8.5	1	5.77
Question 9	15	Sustainable use of energy resources	76	14.5	8	11.70
Question 10	15	Water management for economic development	86	14.5	5.5	10.76
Question 11	15	Population	18	14	6	11.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	91	0	91	0	1.0110	1/54	1/7

**GRADE : A=90; B=1; C=0; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	91	10	5	9.12
Question 2	6	Family life education	91	6	4	4.92
Question 3	9	Government of Tanzania	91	9	4.5	7.50
Question 4	9	Gender	91	9	6	8.96
Question 5	9	Development	91	9	0	6.05
Question 6	9	Culture	90	9	4.5	8.84
Question 7	9	Government of Tanzania	91	9	1	8.33
Question 8	9	Globalization	90	9	0	8.53
Question 9	15	Culture	87	14	11	13.38
Question 10	15	Development	44	14	11.5	13.69
Question 11	15	Culture	51	14	9.5	13.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	91	0	91	0	1.7143	1/54	1/7

**GRADE : A=42; B=33; C=16; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	91	9	3	6.93
Question 2	6	Uhakiki wa kazi za fasihi andishi	91	6	3	5.26
Question 3	9	Aina za maneno	91	9	3	8.10
Question 4	9	Matumizi ya Lugha	91	9	6	8.76
Question 5	9	Maendeleo ya kiswahili	91	7.5	0	3.14
Question 6	9	Mjengo wa tungo	91	9	2	5.29
Question 7	9	Ufahamu na ufupisho	91	8.5	3	6.25
Question 8	9	Uandishi	90	9	0	5.86
Question 9	15	Fasihi simulizi	91	14.5	3.5	12.80
Question 10	15	Uhakiki wa kazi za fasihi andishi	43	14.5	0	10.64
Question 11	15	Uhakiki wa kazi za fasihi andishi	48	14.5	0	8.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>ENGLISH LANGUAGE</b>	91	0	91	0	1.1319	1/54	1/7

**GRADE : A=80; B=10; 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	91	10	6	8.78
Question 2	6	Writing Using Appropriate Language content and style	91	6	3	4.77
Question 3	9	Parts of speech	91	9	2.5	8.07
Question 4	9	Parts of speech	91	9	3	6.17
Question 5	9	Writing skills	91	9	2	7.98

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	91	9	6	8.79
Question 7	9	Parts of speech ( noun )	91	9	4	8.20
Question 8	9	Speaking parts of speech (Conjunction )	91	9	4.5	7.95
Question 9	15	Compositions (Essays)	91	14.5	1	8.60
Question 10	15	Literary Work (Play)	42	14.5	6	12.82
Question 11	15	Literary Work (Novel )	49	14.5	9.5	13.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>HISTORY</b>	91	0	91	0	1.6264	1/54	1/7

**GRADE : A=46; B=33; C=12; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	91	9	2	7.36
Question 2	6	Crisis in capitalist system	91	6	0	3.75
Question 3	9	Various Topic	91	9	3.5	7.19
Question 4	9	Development of economic activities	91	9	0	2.69
Question 5	9	Various Topic	91	7.5	0	3.27
Question 6	9	Various Topic	91	9	4.5	7.19
Question 7	9	Changes in social political and economy Development after independence	91	9	2	8.23
Question 8	9	Establishment of colonialism	91	9	1	6.60
Question 9	15	Development of capitalism	24	15	8	13.42
Question 10	15	Nationalism and Denationalization	91	15	8	13.24
Question 11	15	Establishment of colonialism	67	14.5	4	13.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>BASIC MATHEMATICS</b>	91	0	91	0	2.0769	1/54	1/7

**GRADE : A=32; B=23; C=33; D=3; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	91	6	0	5.10
Question 2	6	Logarithms 3, Radical and Exponents	91	6	0	3.42
Question 3	6	Sets, Probability	91	6	0	5.30
Question 4	6	Coordinate equation, Vectors	91	6	0	3.39
Question 5	6	Similarity, Area and perimeter	91	6	1.5	4.08
Question 6	6	Rate and Variation	91	6	0	4.60
Question 7	6	Ratio, Profit and loss, accounts	91	6	0	3.92
Question 8	6	Sequence and Series	91	6	0	4.26
Question 9	6	Trigonometric Ratio	91	6	0	4.18
Question 10	6	Quadratic equation	90	6	0	3.91
Question 11	10	Statistics , Circles	91	10	0	6.95
Question 12	10	Three Dimension Figure, Earth as sphere	91	10	1	8.60
Question 13	10	Matrix and Transformation	91	10	0	5.80
Question 14	10	Functions and Linear program	87	10	0	4.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>BIBLE KNOWLEDGE</b>	91	0	91	0	1.0000	1/29	1/4

**GRADE : A=91; B=0; C=0; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various Topic ( Old Testament and Acts)	91	18	8	13.24
Question 2	5	Acts	91	5	3	4.48
Question 3	9	Genesis	91	8	3	5.05
Question 4	9	Acts	91	9	6	8.78
Question 5	9	Mathew	30	9	5	7.40
Question 6	9	Mathew	31	9	4	8.16
Question 7	9	Mathew	74	9	5	8.92
Question 8	9	Joshua	76	9	9	9.00
Question 9	9	Luke	4	7	6	6.75
Question 10	9	Luke	57	9	6	8.68
Question 11	15	Old Testament	71	15	9	14.51
Question 12	15	Old Testament	77	15	13	14.47
Question 13	15	Old Testament	35	15	13	14.57