



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

ST. ALOIS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	13	0	12	1	3.8462	14/54	5/12

GRADE : A=0; B=0; C=3; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	13	4	2	2.85
Question 2	6	Elementary Astronomy	13	6	2	3.77
Question 3	9	Light	12	1	0	0.17
Question 4	9	Fraction and Machine	13	5.5	0	2.15
Question 5	9	Radioactivity and Electromagnetic	8	5	0	0.88
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	13	2	0	0.46
Question 7	9	Heat transfer	13	4	0	2.88
Question 8	9	Density and Archimedes principle and Law of float	13	8	6	7.08
Question 9	15	Electrostatic, Electronics , Light	3	11	0	3.67
Question 10	15	Waves	12	7	2	4.58
Question 11	15	Current Electricity	11	6	0	2.45
PAPER 2						
Question 1	25	mechanics	13	21.5	14	18.46
Question 2	25	current electricity	13	21	5	15.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	46	0	46	0	3.3043	40/54	9/12

GRADE : A=0; B=2; C=28; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	46	9	1	4.67
Question 2	6	Laboratory Techniques and safety measurement, First Aid	46	6	0	3.48
Question 3	9	Various Topic	45	8	0	3.89
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	46	7	0	1.78
Question 5	9	Chemical kinematics and equilibrium	46	7	0	2.70
Question 6	9	Temporary and Permanent hardness of water	46	9	0	2.82
Question 7	9	Electrolysis, chemical equations	45	9	0	4.09
Question 8	9	Organic chemistry Compound	46	9	2	6.28
Question 9	15	Extraction of metals (Iron)	8	13	1.5	3.38
Question 10	15	Soil Chemistry	41	15	9	13.83
Question 11	15	Pollution	43	15	2	10.51
PAPER 2						
Question 1	25	Volumetric analysis	46	0	0	0.00
Question 2	25	Rate of reaction (chemical kinetics)	46	25	13	20.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	50	0	50	0	2.7800	20/54	6/12

GRADE : A=4; B=11; C=27; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	50	9	2	5.88
Question 2	6	Nutrition	50	6	0	3.78
Question 3	9	Transportation of materials in living things	50	9	0	4.42
Question 4	9	Reproduction	50	8	0	3.55
Question 5	9	Safety in our environment	50	9	1.5	6.57
Question 6	9	Regulation, Organic evolution	50	9	0	3.48
Question 7	9	Growth	50	4	0	2.18
Question 8	9	Genetics of Evolution	50	9	0	5.25
Question 9	15	Growth	31	8	0	5.16
Question 10	15	Classification of living things	46	15	3	9.14
Question 11	15	Health, immunity and infections	23	15	0	2.96

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	50	23	2	15.71
Question 2	25	classification of living things	50	25	13	21.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	50	0	49	1	3.4400	19/54	5/12

GRADE : A=0; B=3; C=23; D=23; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	50	8	0	2.50
Question 2	6	Structure of the earth	50	6	0	3.54
Question 3	9	Map reading and interpretation	49	7	2	3.84
Question 4	9	Application of statistics	50	9	0	4.86
Question 5	9	Surveying	50	9	0	3.20
Question 6	9	Forces that affect the earth	49	8.5	0	0.61
Question 7	9	Research	50	9	0	4.20
Question 8	9	Photograph Interpretation	49	8	0	2.86
Question 9	15	Sustainable use of energy resources	1	7	7	7.00
Question 10	15	Water management for economic development	48	11	0	7.07
Question 11	15	Population	50	14	6	13.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	50	0	50	0	1.6400	11/54	5/12

GRADE : A=28; B=12; C=10; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	50	10	2	7.00
Question 2	6	Family life education	50	5	2	4.68
Question 3	9	Government of Tanzania	50	8.5	5	6.69
Question 4	9	Gender	50	9	7.5	8.97
Question 5	9	Development	49	9	0	5.48
Question 6	9	Culture	49	9	1	8.01
Question 7	9	Government of Tanzania	50	9	1.5	6.32
Question 8	9	Globalization	50	9	0	6.50
Question 9	15	Culture	47	13.5	0	9.18
Question 10	15	Development	6	14	9	11.33
Question 11	15	Culture	46	13	8	11.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
LITERATURE IN ENGLISH	50	0	49	1	2.9000	4/29	4/5

GRADE : A=4; B=8; C=28; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	50	10	3	6.08
Question 2	6	various topic	50	6	0	4.16
Question 3	9	Play / Drama	50	9	3.5	6.68
Question 4	9	Oral Literature	50	7	0	3.18
Question 5	9	Poetry	49	8	0	4.69
Question 6	9	Poetry	50	7.5	0	5.70
Question 7	9	Oral Literature	49	9	0	2.87
Question 8	9	concept of Literary Analysis	50	7	1.5	3.77
Question 9	15	Play	49	14	0	11.59
Question 10	15	Noval	12	14	0	7.50
Question 11	15	Poetry	38	14	0	6.21

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	50	0	50	0	3.0400	26/54	8/12

GRADE : A=0; B=5; C=38; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	50	8	1	5.32
Question 2	6	Uhakiki wa kazi za fasihi andishi	50	6	3	4.20
Question 3	9	Aina za maneno	50	9	1	5.60
Question 4	9	Matumizi ya Lugha	50	9	3	8.64
Question 5	9	Maendeleo ya kiswahili	49	7	0	2.08

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	50	8	3	6.24
Question 7	9	Ufahamu na ufupisho	50	7	0	3.69
Question 8	9	Uandishi	50	3	0	1.09
Question 9	15	Fasihi simulizi	49	13.5	1	10.33
Question 10	15	Uhakiki wa kazi za fasihi andishi	11	11	2.5	7.36
Question 11	15	Uhakiki wa kazi za fasihi andishi	38	11	0	7.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	50	0	50	0	3.0600	21/54	7/12

GRADE : A=0; B=5; C=37; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	50	9	2	5.38
Question 2	6	Writing Using Appropriate Language content and style	50	6	1	4.10
Question 3	9	Parts of speech	50	9	1.5	5.85
Question 4	9	Parts of speech	50	7.5	0	3.72
Question 5	9	Writing skills	50	9	5.5	7.86
Question 6	9	Tenses	50	9	0	4.97
Question 7	9	Parts of speech (noun)	50	9	2	5.54
Question 8	9	Speaking parts of speech (Conjunction)	49	9	1.5	5.32
Question 9	15	Compositions (Essays)	50	3.5	0	2.16
Question 10	15	Literary Work (Play)	4	8.5	8	8.13
Question 11	15	Literary Work (Novel)	45	12	6	8.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	50	0	50	0	2.9000	14/54	6/12

GRADE : A=2; B=6; C=37; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	50	9	1	4.96
Question 2	6	Crisis in capitalist system	50	5	0	1.86
Question 3	9	Various Topic	50	7	0	3.42
Question 4	9	Development of economic activities	50	6	0	2.96
Question 5	9	Various Topic	50	3	0	1.19
Question 6	9	Various Topic	48	9	0	3.52
Question 7	9	Changes in social political and economy Development after independence	50	9	0	8.04
Question 8	9	Establishment of colonialism	50	9	0	5.86
Question 9	15	Development of capitalism	13	14	6	10.92
Question 10	15	Nationalism and Denationalization	44	15	2	11.55
Question 11	15	Establishment of colonialism	43	14	2	11.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	50	0	11	39	4.7400	28/54	7/12

GRADE : A=0; B=0; C=2; D=9; F=39;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	50	6	0	2.82
Question 2	6	Logarithms 3, Radical and Exponents	50	3	0	0.58
Question 3	6	Sets, Probability	50	6	0	1.76
Question 4	6	Coordinate equation, Vectors	50	2.5	0	0.66
Question 5	6	Similarity, Area and perimeter	49	6	0	1.46
Question 6	6	Rate and Variation	49	6	0	1.07
Question 7	6	Ratio, Profit and loss, accounts	49	6	0	0.40
Question 8	6	Sequence and Series	50	6	0	0.74
Question 9	6	Trigonometric Ratio	50	6	0	0.94
Question 10	6	Quadratic equation	50	6	0	0.93
Question 11	10	Statistics , Circles	50	10	0	3.44
Question 12	10	Three Dimension Figure, Earth as sphere	50	10	0	3.12
Question 13	10	Matrix and Transformation	50	9	0	1.46
Question 14	10	Functions and Linear program	50	7	0	0.35