



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

JOSEPHINE SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	37	0	36	1	3.3243	4/54	1/12

GRADE : A=0; B=0; C=26; D=10; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	37	6	1	2.76
Question 2	6	Elementary Astronomy	37	6	2	4.24
Question 3	9	Light	37	7	0	1.73
Question 4	9	Fraction and Machine	37	4	0	0.57
Question 5	9	Radioactivity and Electromagnetic	36	6	0	2.14
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	37	5	0	0.59
Question 7	9	Heat transfer	37	7	0	3.36
Question 8	9	Density and Archimedes principle and Law of float	37	6	0	3.84
Question 9	15	Electrostatic, Electronics , Light	37	11	0	7.76
Question 10	15	Waves	30	10	1	5.87
Question 11	15	Current Electricity	7	5	0	2.14
PAPER 2						
Question 1	25	mechanics	37	25	5	20.36
Question 2	25	current electricity	37	23.5	12.5	17.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	59	0	59	0	1.7966	6/54	1/12

GRADE : A=25; B=21; C=13; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	59	10	1	6.47
Question 2	6	Laboratory Techniques and safety measurement, First Aid	59	6	1	4.10
Question 3	9	Various Topic	59	8	1	4.12
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	59	9	2	5.60
Question 5	9	Chemical kinematics and equilibrium	59	9	2	5.71
Question 6	9	Temporary and Permanent hardness of water	59	9	0	6.90
Question 7	9	Electrolysis, chemical equations	59	9	1	6.00
Question 8	9	Organic chemistry Compound	59	9	0	5.44
Question 9	15	Extraction of metals (Iron)	18	15	7	12.94
Question 10	15	Soil Chemistry	52	15	7	13.04
Question 11	15	Pollution	48	15	6	10.98
PAPER 2						
Question 1	25	Volumetric analysis	59	25	6	19.25
Question 2	25	Rate of reaction (chemical kinetics)	59	25	9	20.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	59	0	59	0	2.7458	18/54	5/12

GRADE : A=0; B=16; C=42; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	59	9	4	6.31
Question 2	6	Nutrition	59	6	1	3.93
Question 3	9	Transportation of materials in living things	59	9	0	7.07
Question 4	9	Reproduction	59	9	3	6.89
Question 5	9	Safety in our environment	59	9	2	8.19
Question 6	9	Regulation, Organic evolution	59	9	0	3.27
Question 7	9	Growth	59	4.5	0	2.45
Question 8	9	Genetics of Evolution	56	9	0	2.21
Question 9	15	Growth	51	15	6.5	10.23
Question 10	15	Classification of living things	38	15	0	7.01
Question 11	15	Health, immunity and infections	31	13	0	1.87

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	59	23	7	14.63
Question 2	25	classification of living things	59	25	13	20.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	59	0	59	0	2.5763	3/54	2/12

GRADE : A=1; B=23; C=35; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	59	7	0	4.00
Question 2	6	Structure of the earth	59	6	0	3.81
Question 3	9	Map reading and interpretation	59	7	2.5	4.27
Question 4	9	Application of statistics	59	9	3	7.81
Question 5	9	Surveying	59	9	1	3.80
Question 6	9	Forces that affect the earth	58	9	0	6.77
Question 7	9	Research	58	9	1	7.35
Question 8	9	Photograph Interpretation	58	8	1	4.96
Question 9	15	Sustainable use of energy resources	27	11	0	6.65
Question 10	15	Water management for economic development	48	11	5	7.94
Question 11	15	Population	43	14	2	11.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	59	0	59	0	1.0847	4/54	3/12

GRADE : A=54; B=5; 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	59	10	6	8.32
Question 2	6	Family life education	59	6	2	4.11
Question 3	9	Government of Tanzania	59	9	5.5	7.39
Question 4	9	Gender	59	9	6	8.57
Question 5	9	Development	59	9	0	7.41
Question 6	9	Culture	59	9	0	7.25
Question 7	9	Government of Tanzania	59	9	9	9.00
Question 8	9	Globalization	59	9	0	7.92
Question 9	15	Culture	58	14.5	11	13.59
Question 10	15	Development	33	14.5	6.5	12.03
Question 11	15	Culture	27	14.5	6	13.02

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
LITERATURE IN ENGLISH	59	0	59	0	2.4068	1/29	1/5

GRADE : A=8; B=22; C=26; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	59	9	3	5.81
Question 2	6	various topic	59	6	0	3.19
Question 3	9	Play / Drama	59	7	0	3.98
Question 4	9	Oral Literature	59	9	0	5.53
Question 5	9	Poetry	59	9	3.5	6.67
Question 6	9	Poetry	59	9	1.5	5.56
Question 7	9	Oral Literature	59	9	0	3.71
Question 8	9	concept of Literary Analysis	59	9	0	4.29
Question 9	15	Play	58	14.5	0	11.63
Question 10	15	Noval	12	14	13	13.83
Question 11	15	Poetry	47	14.5	3	13.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	59	0	59	0	2.6610	8/54	4/12

GRADE : A=0; B=20; C=39; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	59	10	3	5.90
Question 2	6	Uhakiki wa kazi za fasihi andishi	59	6	2	4.12
Question 3	9	Aina za maneno	59	9	1	6.66
Question 4	9	Matumizi ya Lugha	59	9	7	8.88
Question 5	9	Maendeleo ya kiswahili	59	6	0	2.44

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	59	8	2.5	5.91
Question 7	9	Ufahamu na ufupisho	59	7.5	1	4.03
Question 8	9	Uandishi	59	6	0	2.81
Question 9	15	Fasihi simulizi	59	14	6	11.70
Question 10	15	Uhakiki wa kazi za fasihi andishi	23	13	6.5	9.83
Question 11	15	Uhakiki wa kazi za fasihi andishi	36	12	1	9.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	59	0	59	0	2.8136	13/54	4/12

GRADE : A=1; B=9; C=49; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	59	8	3	5.39
Question 2	6	Writing Using Appropriate Language content and style	59	6	3	4.64
Question 3	9	Parts of speech	59	9	1.5	5.53
Question 4	9	Parts of speech	59	6	0	3.20
Question 5	9	Writing skills	59	9	5.5	7.92
Question 6	9	Tenses	59	9	0	5.16
Question 7	9	Parts of speech (noun)	59	9	3	5.86
Question 8	9	Speaking parts of speech (Conjunction)	59	9	0	6.27
Question 9	15	Compositions (Essays)	59	11.5	1.5	2.86
Question 10	15	Literary Work (Play)	5	13	5	9.80
Question 11	15	Literary Work (Novel)	54	14	7	11.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	59	0	58	1	2.9492	16/54	7/12

GRADE : A=0; B=13; C=37; D=8; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	59	8	1	4.34
Question 2	6	Crisis in capitalist system	58	4	0	0.91
Question 3	9	Various Topic	59	8	1	4.62
Question 4	9	Development of economic activities	59	6	0	2.68
Question 5	9	Various Topic	59	4.5	0	1.99
Question 6	9	Various Topic	59	8	0	4.44
Question 7	9	Changes in social political and economy Development after independence	59	9	0	8.24
Question 8	9	Establishment of colonialism	58	9	0	4.47
Question 9	15	Development of capitalism	20	15	1	10.55
Question 10	15	Nationalism and Denationalization	55	15	5	11.31
Question 11	15	Establishment of colonialism	43	14	0	12.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	59	0	23	36	4.5085	21/54	6/12

GRADE : A=0; B=0; C=6; D=17; F=36;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	59	6	0	2.29
Question 2	6	Logarithms 3, Radical and Exponents	59	3	0	0.47
Question 3	6	Sets, Probability	59	6	0	2.07
Question 4	6	Coordinate equation, Vectors	59	4.5	0	1.01
Question 5	6	Similarity, Area and perimeter	59	6	0	2.97
Question 6	6	Rate and Variation	59	6	0	1.22
Question 7	6	Ratio, Profit and loss, accounts	57	4	0	0.79
Question 8	6	Sequence and Series	59	6	0	1.97
Question 9	6	Trigonometric Ratio	58	3	0	0.33
Question 10	6	Quadratic equation	52	5	0	1.05
Question 11	10	Statistics , Circles	59	10	0	4.25
Question 12	10	Three Dimension Figure, Earth as sphere	59	10	0	5.59
Question 13	10	Matrix and Transformation	59	8	0	2.59
Question 14	10	Functions and Linear program	53	7.5	0	0.40