



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

ST. LUISE
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	31	0	29	2	3.9032	18/54	2/11

GRADE : A=0; B=0; C=5; D=24; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	31	7	2	3.68
Question 2	6	Elementary Astronomy	31	6	3	5.16
Question 3	9	Light	31	7	0	0.77
Question 4	9	Fraction and Machine	31	4.5	0	1.29
Question 5	9	Radioactivity and Electromagnetic	30	8	0	4.10
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	31	5.5	0	0.87
Question 7	9	Heat transfer	31	6	0	2.84
Question 8	9	Density and Archimedes principle and Law of float	31	6	0	3.81
Question 9	15	Electrostatic, Electronics , Light	30	12	0	8.87
Question 10	15	Waves	29	12	3	6.93
Question 11	15	Current Electricity	4	9	2	4.00
PAPER 2						
Question 1	25	mechanics	31	14.5	0.5	7.45
Question 2	25	current electricity	31	20	4	11.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	55	0	55	0	2.4727	14/54	2/11

GRADE : A=5; B=21; C=27; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	55	10	3	6.60
Question 2	6	Laboratory Techniques and safety measurement, First Aid	55	6	1	3.85
Question 3	9	Various Topic	55	9	3	7.18
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	55	9	0	5.05
Question 5	9	Chemical kinematics and equilibrium	55	8	0	4.33
Question 6	9	Temporary and Permanent hardness of water	55	9	0	4.55
Question 7	9	Electrolysis, chemical equations	55	9	1	4.31
Question 8	9	Organic chemistry Compound	55	9	0	5.67
Question 9	15	Extraction of metals (Iron)	3	15	2	10.00
Question 10	15	Soil Chemistry	55	15	8	13.22
Question 11	15	Pollution	52	15	4	11.10
PAPER 2						
Question 1	25	Volumetric analysis	54	25	2	9.65
Question 2	25	Rate of reaction (chemical kinetics)	54	25	10	18.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	73	0	73	0	2.3288	5/54	1/11

GRADE : A=8; B=35; C=28; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	73	9	3	6.75
Question 2	6	Nutrition	73	6	0	4.44
Question 3	9	Transportation of materials in living things	73	9	0	6.81
Question 4	9	Reproduction	73	9	0	6.94
Question 5	9	Safety in our environment	73	9	3	8.06
Question 6	9	Regulation, Organic evolution	73	9	0	4.29
Question 7	9	Growth	73	9	0	4.62
Question 8	9	Genetics of Evolution	73	8	0	3.71
Question 9	15	Growth	55	14	0	8.46
Question 10	15	Classification of living things	45	14.5	0	7.86
Question 11	15	Health, immunity and infections	43	15	0	4.29

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	73	24	8	18.01
Question 2	25	classification of living things	73	25	13.5	20.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	73	0	72	1	3.2055	9/54	1/11

GRADE : A=0; B=4; C=51; D=17; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	72	8	0	3.22
Question 2	6	Structure of the earth	73	6	1	4.63
Question 3	9	Map reading and interpretation	73	5.5	0	3.70
Question 4	9	Application of statistics	73	9	0	5.17
Question 5	9	Surveying	72	8	0	3.00
Question 6	9	Forces that affect the earth	66	8.5	0	2.89
Question 7	9	Research	73	8	1	5.73
Question 8	9	Photograph Interpretation	71	8.8	0	5.10
Question 9	15	Sustainable use of energy resources	41	11	1	8.90
Question 10	15	Water management for economic development	71	12	4	8.45
Question 11	15	Population	35	12	1	8.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	73	0	73	0	1.5205	9/54	2/11

GRADE : A=41; B=26; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	73	10	5	7.93
Question 2	6	Family life education	73	6	3	4.93
Question 3	9	Government of Tanzania	73	9	4	6.49
Question 4	9	Gender	73	9	6	8.88
Question 5	9	Development	73	6	0	4.51
Question 6	9	Culture	73	9	4.5	8.21
Question 7	9	Government of Tanzania	73	9	2	5.86
Question 8	9	Globalization	72	9	0	5.56
Question 9	15	Culture	65	13	0	9.12
Question 10	15	Development	20	13.5	7	10.65
Question 11	15	Culture	61	13	11	12.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	73	0	73	0	2.7945	12/54	1/11

GRADE : A=0; B=15; C=58; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	73	9	3	5.75
Question 2	6	Uhakiki wa kazi za fasihi andishi	73	6	0	4.63
Question 3	9	Aina za maneno	73	9	1	5.71
Question 4	9	Matumizi ya Lugha	73	9	2.5	8.82
Question 5	9	Maendeleo ya kiswahili	72	9	0	1.71
Question 6	9	Mjengo wa tungo	73	8	1	5.90
Question 7	9	Ufahamu na ufupisho	73	8	1.5	4.81
Question 8	9	Uandishi	72	4	0	1.35
Question 9	15	Fasihi simulizi	72	14	0.5	10.97
Question 10	15	Uhakiki wa kazi za fasihi andishi	31	14	0	8.87
Question 11	15	Uhakiki wa kazi za fasihi andishi	43	13	6	10.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	73	0	73	0	2.5753	8/54	1/11

GRADE : A=6; B=22; C=42; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	73	9	2	6.19
Question 2	6	Writing Using Appropriate Language content and style	73	6	2	4.33
Question 3	9	Parts of speech	73	9	3	8.22
Question 4	9	Parts of speech	73	7.5	1.5	4.64
Question 5	9	Writing skills	73	9	5	8.18

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	73	9	0	5.49
Question 7	9	Parts of speech (noun)	73	9	3	6.30
Question 8	9	Speaking parts of speech (Conjunction)	73	9	0	5.50
Question 9	15	Compositions (Essays)	73	14	0	3.83
Question 10	15	Literary Work (Play)	21	13	8	9.93
Question 11	15	Literary Work (Novel)	52	14	5	9.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	73	0	73	0	3.0274	19/54	3/11

GRADE : A=0; B=8; C=55; D=10; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	73	7	1	4.19
Question 2	6	Crisis in capitalist system	73	5	0	2.86
Question 3	9	Various Topic	73	7.5	1	4.78
Question 4	9	Development of economic activities	73	6	0	2.65
Question 5	9	Various Topic	73	4.5	0	1.66
Question 6	9	Various Topic	73	8	0	3.64
Question 7	9	Changes in social political and economy Development after independence	72	9	0	6.76
Question 8	9	Establishment of colonialism	72	9	0	5.66
Question 9	15	Development of capitalism	16	14	3	10.88
Question 10	15	Nationalism and Denationalization	72	14	5	11.14
Question 11	15	Establishment of colonialism	60	14	5	10.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	73	0	19	54	4.6849	27/54	3/11

GRADE : A=0; B=1; C=2; D=16; F=54;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	72	5.5	0	1.36
Question 2	6	Logarithms 3, Radical and Exponents	72	3	0	0.19
Question 3	6	Sets, Probability	73	6	0	1.56
Question 4	6	Coordinate equation, Vectors	73	3.5	0	0.81
Question 5	6	Similarity, Area and perimeter	73	6	0	1.46
Question 6	6	Rate and Variation	73	6	0	1.41
Question 7	6	Ratio, Profit and loss, accounts	72	6	0	1.90
Question 8	6	Sequence and Series	72	6	0	1.19
Question 9	6	Trigonometric Ratio	72	4	0	0.37
Question 10	6	Quadratic equation	72	6	0	1.19
Question 11	10	Statistics , Circles	72	10	0	3.22
Question 12	10	Three Dimension Figure, Earth as sphere	73	10	0	4.56
Question 13	10	Matrix and Transformation	72	7	0	1.69
Question 14	10	Functions and Linear program	68	7.5	0	0.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	73	0	73	0	1.1781	3/29	2/7

GRADE : A=61; B=11; C=1; 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)	73	13	3	8.18
Question 2	5	Acts	73	5	1	3.84
Question 3	9	Genesis	73	9	2	5.70
Question 4	9	Acts	72	9	0	8.61
Question 5	9	Mathew	65	9	4	7.35
Question 6	9	Mathew	2	9	9	9.00
Question 7	9	Mathew	62	9	5	8.74
Question 8	9	Joshua	51	9	6	8.78
Question 9	9	Luke	2	9	9	9.00
Question 10	9	Luke	37	9	5	8.38
Question 11	15	Old Testament	69	15	11	14.03
Question 12	15	Old Testament	71	15	11	13.82
Question 13	15	Old Testament	6	14	12	13.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
FOOD AND NUTRITION	18	0	18	0	1.7778	1/3	1/2

GRADE : A=5; B=12; C=1; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topics	18	8	3	5.39
Question 2	6	Fruit and vegetable	18	6	1	4.22
Question 3	9	Meat and Fish	18	8.5	4	6.42
Question 4	9	Food and Nutrition	18	7.5	3	4.78
Question 5	9	Raising agent	18	6	1	3.33
Question 6	9	Cooking food	18	7.5	2	5.47
Question 7	9	Meal planning	18	9	5	6.78
Question 8	9	Fruit and vegetable	18	8	6	7.56
Question 9	15	Malnutrition	4	9.5	6	7.63
Question 10	15	Food contamination	15	14	5	11.83
Question 11	15	Meat and Fish	17	12.5	6.5	9.65
PAPER 2						
Question 1	100	Meal Planning	18	90.5	61.5	75.47