



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

LIKONDE SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	19	0	11	8	4.3684	33/54	6/11

GRADE : A=0; B=0; C=1; D=10; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	19	6	1	2.84
Question 2	6	Elementary Astronomy	19	6	2	4.42
Question 3	9	Light	19	6	0	0.84
Question 4	9	Fraction and Machine	19	0	0	0.00
Question 5	9	Radioactivity and Electromagnetic	18	7	0	2.72
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	19	2	0	0.24
Question 7	9	Heat transfer	19	4	0	2.18
Question 8	9	Density and Archimedes principle and Law of float	19	4	0	2.32
Question 9	15	Electrostatic, Electronics , Light	15	14	2	7.40
Question 10	15	Waves	18	8	0	3.28
Question 11	15	Current Electricity	3	4	0	2.33
PAPER 2						
Question 1	25	mechanics	19	18	6.5	10.97
Question 2	25	current electricity	19	18.5	5	13.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	17	0	17	0	2.5294	17/54	4/11

GRADE : A=3; B=3; C=10; 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	17	8	3	6.24
Question 2	6	Laboratory Techniques and safety measurement, First Aid	17	6	2	3.35
Question 3	9	Various Topic	17	9	3	6.65
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	17	9	0	5.09
Question 5	9	Chemical kinematics and equilibrium	17	7	0	3.82
Question 6	9	Temporary and Permanent hardness of water	17	9	2	5.38
Question 7	9	Electrolysis, chemical equations	17	6.5	1	2.21
Question 8	9	Organic chemistry Compound	17	9	0	4.82
Question 9	15	Extraction of metals (Iron)	7	15	1	8.93
Question 10	15	Soil Chemistry	16	15	11	13.81
Question 11	15	Pollution	11	13	9	11.36
PAPER 2						
Question 1	25	Volumetric analysis	17	19	4.5	13.09
Question 2	25	Rate of reaction (chemical kinetics)	17	23	5	18.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	47	0	46	1	3.5532	38/54	9/11

GRADE : A=0; B=0; C=22; D=24; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	47	8	3	5.72
Question 2	6	Nutrition	47	6	2	3.89
Question 3	9	Transportation of materials in living things	47	9	0	2.96
Question 4	9	Reproduction	47	9	0	4.79
Question 5	9	Safety in our environment	47	9	3	8.20
Question 6	9	Regulation, Organic evolution	46	7	0	2.04
Question 7	9	Growth	46	6	0	2.85
Question 8	9	Genetics of Evolution	44	7	0	2.82
Question 9	15	Growth	28	14	0	7.43
Question 10	15	Classification of living things	37	14	0	4.35
Question 11	15	Health, immunity and infections	27	8	0	0.63

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	47	15.5	2	7.32
Question 2	25	classification of living things	47	24.5	13.5	19.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	47	0	38	9	4.0638	39/54	8/11

GRADE : A=0; B=0; C=6; D=32; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	47	7	0	2.98
Question 2	6	Structure of the earth	47	5	0	3.30
Question 3	9	Map reading and interpretation	47	4	0	2.78
Question 4	9	Application of statistics	47	9	0	3.91
Question 5	9	Surveying	46	8	0	2.98
Question 6	9	Forces that affect the earth	47	2.5	0	0.05
Question 7	9	Research	46	9	0	3.02
Question 8	9	Photograph Interpretation	46	7.5	0	3.80
Question 9	15	Sustainable use of energy resources	24	8	0	5.50
Question 10	15	Water management for economic development	42	10	1	6.92
Question 11	15	Population	26	13	0	7.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	48	0	48	0	2.9583	39/54	7/11

GRADE : A=0; B=10; C=30; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	48	10	2	6.79
Question 2	6	Family life education	48	5	0	2.02
Question 3	9	Government of Tanzania	48	7	4	5.85
Question 4	9	Gender	48	9	5	8.71
Question 5	9	Development	48	7.5	0	2.28
Question 6	9	Culture	47	9	0	6.55
Question 7	9	Government of Tanzania	47	8.5	1	4.01
Question 8	9	Globalization	46	9	0	3.43
Question 9	15	Culture	46	12	0	5.42
Question 10	15	Development	20	13	4	10.40
Question 11	15	Culture	29	13	5	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	47	0	47	0	3.1702	30/54	5/11

GRADE : A=0; B=1; C=37; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	47	8	3	6.28
Question 2	6	Uhakiki wa kazi za fasihi andishi	47	6	1	4.06
Question 3	9	Aina za maneno	47	9	0	5.47
Question 4	9	Matumizi ya Lugha	47	9	5	8.51
Question 5	9	Maendeleo ya kiswahili	47	6	0	2.56
Question 6	9	Mjengo wa tungo	47	7	0.5	5.16
Question 7	9	Ufahamu na ufupisho	47	7	0	3.67
Question 8	9	Uandishi	45	2.5	0	0.96
Question 9	15	Fasihi simulizi	46	12	0	8.55
Question 10	15	Uhakiki wa kazi za fasihi andishi	43	9.5	0	6.17
Question 11	15	Uhakiki wa kazi za fasihi andishi	3	8	3.5	6.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	48	0	39	9	3.8542	39/54	7/11

GRADE : A=0; B=0; C=16; D=23; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	48	8	2	4.90
Question 2	6	Writing Using Appropriate Language content and style	48	5	1	3.10
Question 3	9	Parts of speech	48	9	1	5.61
Question 4	9	Parts of speech	48	7	0	1.74
Question 5	9	Writing skills	48	9	3	7.63

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	47	9	0	2.87
Question 7	9	Parts of speech (noun)	48	8	0	3.80
Question 8	9	Speaking parts of speech (Conjunction)	48	6	0	2.18
Question 9	15	Compositions (Essays)	47	9	0	2.81
Question 10	15	Literary Work (Play)	28	8.5	0	4.64
Question 11	15	Literary Work (Novel)	18	8.5	1.5	5.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	47	0	45	2	3.3617	32/54	6/11

GRADE : A=0; B=4; C=24; D=17; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	47	9	1	4.47
Question 2	6	Crisis in capitalist system	47	6	1	3.53
Question 3	9	Various Topic	47	6.5	0	4.01
Question 4	9	Development of economic activities	47	6	0	1.69
Question 5	9	Various Topic	47	6	0	2.32
Question 6	9	Various Topic	46	8	0.5	2.51
Question 7	9	Changes in social political and economy Development after independence	44	9	0	5.65
Question 8	9	Establishment of colonialism	46	9	0	5.35
Question 9	15	Development of capitalism	19	14	1	9.58
Question 10	15	Nationalism and Denationalization	43	14	2	10.00
Question 11	15	Establishment of colonialism	31	14	0	8.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	48	0	8	40	4.8125	31/54	4/11

GRADE : A=0; B=0; C=1; D=7; F=40;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	48	6	0	2.01
Question 2	6	Logarithms 3, Radical and Exponents	48	3	0	0.46
Question 3	6	Sets, Probability	48	4.5	0	1.72
Question 4	6	Coordinate equation, Vectors	48	3	0	0.33
Question 5	6	Similarity, Area and perimeter	48	4.5	0	1.29
Question 6	6	Rate and Variation	48	3	0	0.84
Question 7	6	Ratio, Profit and loss, accounts	48	6	0	1.60
Question 8	6	Sequence and Series	48	6	0	1.55
Question 9	6	Trigonometric Ratio	48	4	0	0.84
Question 10	6	Quadratic equation	48	6	0	0.82
Question 11	10	Statistics , Circles	48	6.5	0	1.29
Question 12	10	Three Dimension Figure, Earth as sphere	48	10	0	2.11
Question 13	10	Matrix and Transformation	48	9	0	1.50
Question 14	10	Functions and Linear program	48	8	0	0.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	47	0	47	0	2.6809	24/29	7/7

GRADE : A=2; B=11; C=34; 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)	47	12	3	7.57
Question 2	5	Acts	46	5	0	3.13
Question 3	9	Genesis	46	8	0	3.72
Question 4	9	Acts	47	9	0	4.57
Question 5	9	Mathew	30	8	3	6.20
Question 6	9	Mathew	9	8	6	7.00
Question 7	9	Mathew	37	9	5	7.38
Question 8	9	Joshua	39	9	4	8.00
Question 9	9	Luke	3	8	7	7.67
Question 10	9	Luke	21	9	4	7.33
Question 11	15	Old Testament	43	13	5	9.88
Question 12	15	Old Testament	35	13	2	9.37
Question 13	15	Old Testament	15	13	7	9.93