



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

**IDETE LUTANGIRO SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	17	0	3	14	4.8235	46/54	11/13

GRADE : A=0; B=0; C=0; D=3; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	17	5	1	2.53
Question 2	6	Elementary Astronomy	17	4	1	2.71
Question 3	9	Light	17	2	0	0.18
Question 4	9	Fraction and Machine	16	1	0	0.16
Question 5	9	Radioactivity and Electromagnetic	14	7	0	2.43
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	16	3	0	0.19
Question 7	9	Heat transfer	16	6	0	2.81
Question 8	9	Density and Archimedes principle and Law of float	16	5	0	2.19
Question 9	15	Electrostatic, Electronics , Light	12	8	0	2.42
Question 10	15	Waves	16	11	0	3.38
Question 11	15	Current Electricity	6	6	0	1.33
<b>PAPER 2</b>						
Question 1	25	mechanics	17	16.5	2.5	8.62
Question 2	25	current electricity	17	10	1	4.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	19	0	19	0	2.3158	12/54	3/13

GRADE : A=5; B=4; C=9; D=1; 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	19	10	0	4.32
Question 2	6	Laboratory Techniques and safety measurement, First Aid	19	6	1	3.16
Question 3	9	Various Topic	19	9	3	6.21
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	19	7	0	2.37
Question 5	9	Chemical kinematics and equilibrium	19	7	0	4.42
Question 6	9	Temporary and Permanent hardness of water	19	9	0	6.05
Question 7	9	Electrolysis, chemical equations	19	9	0	3.84
Question 8	9	Organic chemistry Compound	19	9	0	5.47
Question 9	15	Extraction of metals (Iron )	7	1	0	0.86
Question 10	15	Soil Chemistry	19	15	9	13.11
Question 11	15	Pollution	12	13	6	10.75
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	19	24	14	18.89
Question 2	25	Rate of reaction ( chemical kinetics )	19	25	17	21.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	30	0	28	2	3.6667	41/54	10/13

GRADE : A=0; B=0; C=12; D=16; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	30	9	2	5.07
Question 2	6	Nutrition	30	6	0	2.93
Question 3	9	Transportation of materials in living things	30	9	0	4.23
Question 4	9	Reproduction	29	9	0	5.90
Question 5	9	Safety in our environment	30	9	4.5	8.55
Question 6	9	Regulation, Organic evolution	29	7	0	0.86
Question 7	9	Growth	30	4	1	2.73
Question 8	9	Genetics of Evolution	30	3.5	0	0.95
Question 9	15	Growth	21	6	0	2.90
Question 10	15	Classification of living things	16	14	1	4.88
Question 11	15	Health, immunity and infections	20	10	0	1.50

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	30	17.5	4	11.13
Question 2	25	classification of living things	30	21	12	18.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	30	0	16	14	4.2333	43/54	8/13

**GRADE : A=0; B=0; C=7; D=9; F=14;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	30	5	0	2.20
Question 2	6	Structure of the earth	30	6	0	2.03
Question 3	9	Map reading and interpretation	30	5	0	3.15
Question 4	9	Application of statistics	30	9	0	3.97
Question 5	9	Surveying	28	7	0	2.21
Question 6	9	Forces that affect the earth	26	4	0	0.15
Question 7	9	Research	30	8	0	2.15
Question 8	9	Photograph Interpretation	29	8	0	3.02
Question 9	15	Sustainable use of energy resources	22	11	0	7.73
Question 10	15	Water management for economic development	22	12	6	7.98
Question 11	15	Population	15	11	1	6.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	30	0	30	0	2.7667	35/54	8/13

**GRADE : A=2; B=8; C=15; D=5; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	30	9	3	5.80
Question 2	6	Family life education	30	4	0	1.70
Question 3	9	Government of Tanzania	30	7	4	5.90
Question 4	9	Gender	30	9	0	7.62
Question 5	9	Development	30	9	0	5.20
Question 6	9	Culture	30	9	0	6.15
Question 7	9	Government of Tanzania	30	9	1	4.05
Question 8	9	Globalization	28	9	0	5.80
Question 9	15	Culture	26	12	0	3.62
Question 10	15	Development	7	14	5	9.64
Question 11	15	Culture	27	13	2	11.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	30	0	30	0	3.3000	39/54	9/13

**GRADE : A=0; B=1; C=19; D=10; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	30	9	1	4.57
Question 2	6	Uhakiki wa kazi za fasihi andishi	30	6	1	3.30
Question 3	9	Aina za maneno	27	9	0	2.78
Question 4	9	Matumizi ya Lugha	30	9	4	8.60
Question 5	9	Maendeleo ya kiswahili	30	7	0	2.68
Question 6	9	Mjengo wa tungo	27	7.5	0	4.33
Question 7	9	Ufahamu na ufupisho	30	6	0	3.72
Question 8	9	Uandishi	27	6	0	2.07
Question 9	15	Fasihi simulizi	28	12.5	1.5	9.61
Question 10	15	Uhakiki wa kazi za fasihi andishi	7	11.5	5.5	8.43
Question 11	15	Uhakiki wa kazi za fasihi andishi	23	11.5	2	8.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>ENGLISH LANGUAGE</b>	30	0	24	6	3.9333	43/54	8/13

**GRADE : A=0; B=1; C=6; D=17; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	30	8	0	4.20
Question 2	6	Writing Using Appropriate Language content and style	30	5	1	3.23
Question 3	9	Parts of speech	30	9	1.5	5.82
Question 4	9	Parts of speech	30	4.5	0	0.65
Question 5	9	Writing skills	30	9	4	7.58

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	30	7.5	0	2.35
Question 7	9	Parts of speech ( noun )	30	7	0	2.57
Question 8	9	Speaking parts of speech (Conjunction )	30	6	0	2.05
Question 9	15	Compositions (Essays)	30	3.5	0	2.32
Question 10	15	Literary Work (Play)	4	7.5	1.5	5.50
Question 11	15	Literary Work (Novel )	27	11	2.5	8.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>HISTORY</b>	30	0	28	2	3.3667	33/54	7/13

**GRADE : A=1; B=2; C=14; D=11; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	30	8	0	2.97
Question 2	6	Crisis in capitalist system	30	5	0	1.63
Question 3	9	Various Topic	30	7.5	0	3.68
Question 4	9	Development of economic activities	30	9	0	2.70
Question 5	9	Various Topic	29	3.5	0	1.05
Question 6	9	Various Topic	28	8	0	5.38
Question 7	9	Changes in social political and economy Development after independence	29	9	0	5.26
Question 8	9	Establishment of colonialism	29	8	0	5.31
Question 9	15	Development of capitalism	13	14	2	8.15
Question 10	15	Nationalism and Denationalization	26	15	1.5	10.87
Question 11	15	Establishment of colonialism	22	15	0	9.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>BASIC MATHEMATICS</b>	30	0	6	24	4.7667	29/54	7/13

**GRADE : A=0; B=0; C=1; D=5; F=24;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	30	3.5	0	1.03
Question 2	6	Logarithms 3, Radical and Exponents	30	6	0	0.60
Question 3	6	Sets, Probability	29	6	0	0.76
Question 4	6	Coordinate equation, Vectors	30	6	0	0.92
Question 5	6	Similarity, Area and perimeter	30	6	0	0.50
Question 6	6	Rate and Variation	30	6	0	0.87
Question 7	6	Ratio, Profit and loss, accounts	30	6	0	0.60
Question 8	6	Sequence and Series	30	3	0	0.17
Question 9	6	Trigonometric Ratio	30	6	0	0.88
Question 10	6	Quadratic equation	30	6	0	0.57
Question 11	10	Statistics , Circles	30	10	0	1.12
Question 12	10	Three Dimension Figure, Earth as sphere	29	7.5	0	1.38
Question 13	10	Matrix and Transformation	30	7	0	0.77
Question 14	10	Functions and Linear program	27	6	0	0.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>AGRICULTURAL SCIENCE</b>	14	0	14	0	2.8571	4/8	2/3

**GRADE : A=0; B=5; C=6; D=3; 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	14	8	2	4.71
Question 2	6	Introduction to crop production	14	6	2	4.86
Question 3	9	Soil science	14	6	1	2.71
Question 4	9	Principle of crop production	13	9	3	6.69
Question 5	9	Animal husbandry ( diary cattle )	14	9	6	8.36
Question 6	9	Principle of crop production	13	8	0	3.77
Question 7	9	crop husbandry	14	9	1	5.00
Question 8	9	factors of production	13	8	0	3.23
Question 9	15	Animal husbandry	10	10	3	5.90
Question 10	15	contemporary issues in agriculture	6	10	0	2.50
Question 11	15	crop husbandry	12	13	2	9.25
<b>PAPER 2</b>						
Question 1	25	Soil science, soil fertility , animal husbandry	14	20	9	15.43
Question 2	25	Agroforest ( bee keeping ) , animal husbandry	14	23	11	19.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	12	0	12	0	2.7500	25/29	6/8

GRADE : A=1; B=1; C=10; 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)	12	9	5	7.00
Question 2	5	Acts	12	3	0	1.92
Question 3	9	Genesis	12	7	1	3.33
Question 4	9	Acts	12	9	4	6.67
Question 5	9	Mathew	12	8	6	6.83
Question 6	9	Mathew	0	0	0	0.00
Question 7	9	Mathew	4	7	6	6.50
Question 8	9	Joshua	11	8	5	6.73
Question 9	9	Luke	0	0	0	0.00
Question 10	9	Luke	9	9	6	7.56
Question 11	15	Old Testament	11	14	10	11.73
Question 12	15	Old Testament	11	13	8	10.27
Question 13	15	Old Testament	2	13	10	11.50