



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

MUFINDI GIRLS SECONDARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	87	0	45	42	4.2989	30/54	7/13

GRADE : A=0; B=0; C=16; D=29; F=42;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	86	6	0	2.88
Question 2	6	Elementary Astronomy	86	6	2	4.23
Question 3	9	Light	86	6	0	0.70
Question 4	9	Fraction and Machine	86	5	0	1.09
Question 5	9	Radioactivity and Electromagnetic	86	8	0	1.94
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	86	4	0	1.15
Question 7	9	Heat transfer	86	7	0	2.67
Question 8	9	Density and Archimedes principle and Law of float	83	6	0	2.41
Question 9	15	Electrostatic, Electronics , Light	74	15	0	4.95
Question 10	15	Waves	65	12	0	3.89
Question 11	15	Current Electricity	35	8	0	2.89
PAPER 2						
Question 1	25	mechanics	87	24	1.5	14.49
Question 2	25	current electricity	87	19	1	8.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	87	0	82	5	3.2874	39/54	7/13

GRADE : A=1; B=7; C=50; D=24; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	87	9	0	4.83
Question 2	6	Laboratory Techniques and safety measurement, First Aid	87	6	1	3.10
Question 3	9	Various Topic	87	9	0	4.78
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	87	9	0	3.60
Question 5	9	Chemical kinematics and equilibrium	86	7	0	3.09
Question 6	9	Temporary and Permanent hardness of water	87	9	0	4.50
Question 7	9	Electrolysis, chemical equations	87	6	0	3.11
Question 8	9	Organic chemistry Compound	87	9	0	3.01
Question 9	15	Extraction of metals (Iron)	14	15	1	8.39
Question 10	15	Soil Chemistry	81	15	0	10.42
Question 11	15	Pollution	79	15	1.5	9.50
PAPER 2						
Question 1	25	Volumetric analysis	87	23	1	9.26
Question 2	25	Rate of reaction (chemical kinetics)	87	25	2	17.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	87	0	86	1	2.9195	22/54	5/13

GRADE : A=2; B=18; C=53; D=13; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	87	10	2	6.75
Question 2	6	Nutrition	87	6	0	3.72
Question 3	9	Transportation of materials in living things	87	9	0	6.60
Question 4	9	Reproduction	86	9	0	5.90
Question 5	9	Safety in our environment	87	9	3	8.50
Question 6	9	Regulation, Organic evolution	85	9	0	4.11
Question 7	9	Growth	86	4	0	2.34
Question 8	9	Genetics of Evolution	87	8.5	0	3.78
Question 9	15	Growth	73	13	3	7.85
Question 10	15	Classification of living things	48	14	0	6.63
Question 11	15	Health, immunity and infections	52	13	0	2.81

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	87	18	2	9.72
Question 2	25	classification of living things	87	25	12.5	20.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	87	0	78	9	3.6322	25/54	6/13

GRADE : A=0; B=0; C=41; D=37; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	87	6	0	3.62
Question 2	6	Structure of the earth	87	6	0	2.90
Question 3	9	Map reading and interpretation	87	7	1	3.79
Question 4	9	Application of statistics	87	9	0	5.38
Question 5	9	Surveying	85	8	0	2.34
Question 6	9	Forces that affect the earth	79	6	0	1.53
Question 7	9	Research	87	8	0	3.78
Question 8	9	Photograph Interpretation	87	8.5	0	4.33
Question 9	15	Sustainable use of energy resources	61	13.5	0	6.82
Question 10	15	Water management for economic development	78	14	4	9.14
Question 11	15	Population	33	11	0	6.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	87	0	87	0	1.8966	18/54	4/13

GRADE : A=31; B=34; C=22; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	87	10	4	7.05
Question 2	6	Family life education	87	6	0	3.05
Question 3	9	Government of Tanzania	86	8	3	6.08
Question 4	9	Gender	87	9	0	8.61
Question 5	9	Development	86	9	0	5.75
Question 6	9	Culture	87	9	2	6.42
Question 7	9	Government of Tanzania	86	9	1	5.08
Question 8	9	Globalization	86	8	0	3.66
Question 9	15	Culture	82	14.5	0	11.55
Question 10	15	Development	56	14	5	12.11
Question 11	15	Culture	43	14	6.5	11.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	87	0	87	0	2.8736	17/54	3/13

GRADE : A=2; B=15; C=62; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	87	10	2	5.82
Question 2	6	Uhakiki wa kazi za fasihi andishi	87	6	0	3.14
Question 3	9	Aina za maneno	86	9	0	4.33
Question 4	9	Matumizi ya Lugha	87	9	2	7.23
Question 5	9	Maendeleo ya kiswahili	86	8	0	1.99
Question 6	9	Mjengo wa tungo	87	8	0	5.33
Question 7	9	Ufahamu na ufupisho	87	8.5	1	4.62
Question 8	9	Uandishi	86	7.5	0.5	4.42
Question 9	15	Fasihi simulizi	86	14.5	0	11.09
Question 10	15	Uhakiki wa kazi za fasihi andishi	43	14	1	10.13
Question 11	15	Uhakiki wa kazi za fasihi andishi	46	13	2	9.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	87	0	87	0	3.0460	19/54	3/13

GRADE : A=1; B=12; C=56; D=18; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	87	8	0	4.46
Question 2	6	Writing Using Appropriate Language content and style	87	6	2	4.78
Question 3	9	Parts of speech	87	9	1	6.70
Question 4	9	Parts of speech	86	7.5	0	3.38
Question 5	9	Writing skills	87	9	7	8.67

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	87	9	0	3.78
Question 7	9	Parts of speech (noun)	87	9	0	5.25
Question 8	9	Speaking parts of speech (Conjunction)	87	9	1.5	5.40
Question 9	15	Compositions (Essays)	86	4.5	0	2.09
Question 10	15	Literary Work (Play)	58	13.5	0	9.02
Question 11	15	Literary Work (Novel)	30	13	5	7.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	87	0	84	3	3.0805	22/54	6/13

GRADE : A=1; B=14; C=52; D=17; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	87	8	0	3.76
Question 2	6	Crisis in capitalist system	87	5	0	1.98
Question 3	9	Various Topic	87	9	1	5.09
Question 4	9	Development of economic activities	87	9	0	2.51
Question 5	9	Various Topic	87	5.5	0	2.47
Question 6	9	Various Topic	87	8	0	3.65
Question 7	9	Changes in social political and economy Development after independence	87	9	0	6.48
Question 8	9	Establishment of colonialism	85	9	0	5.78
Question 9	15	Development of capitalism	30	14	1	8.20
Question 10	15	Nationalism and Denationalization	78	15	1	11.03
Question 11	15	Establishment of colonialism	65	15	1	10.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	87	0	23	64	4.6667	26/54	6/13

GRADE : A=0; B=0; C=6; D=17; F=64;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	87	6	0	2.39
Question 2	6	Logarithms 3, Radical and Exponents	87	6	0	0.66
Question 3	6	Sets, Probability	86	6	0	2.49
Question 4	6	Coordinate equation, Vectors	87	5	0	0.90
Question 5	6	Similarity, Area and perimeter	87	4.5	0	1.41
Question 6	6	Rate and Variation	87	6	0	1.08
Question 7	6	Ratio, Profit and loss, accounts	86	6	0	1.42
Question 8	6	Sequence and Series	87	5	0	0.88
Question 9	6	Trigonometric Ratio	87	6	0	0.30
Question 10	6	Quadratic equation	87	6	0	1.37
Question 11	10	Statistics , Circles	85	10	0	2.88
Question 12	10	Three Dimension Figure, Earth as sphere	87	10	0	4.51
Question 13	10	Matrix and Transformation	87	10	0	1.82
Question 14	10	Functions and Linear program	83	6	0	0.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	87	0	87	0	1.5862	9/29	2/8

GRADE : A=42; B=39; C=6; 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)	87	14	2	8.49
Question 2	5	Acts	87	5	0	2.89
Question 3	9	Genesis	87	9	0	3.94
Question 4	9	Acts	87	9	3	8.59
Question 5	9	Mathew	44	8	4	6.45
Question 6	9	Mathew	9	9	0	6.33
Question 7	9	Mathew	65	9	6	8.78
Question 8	9	Joshua	67	9	0	8.75
Question 9	9	Luke	15	9	6	8.47
Question 10	9	Luke	62	9	3	7.98
Question 11	15	Old Testament	75	15	9	13.07
Question 12	15	Old Testament	78	15	5	12.76
Question 13	15	Old Testament	22	15	9	12.45