



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

MTERA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	11	0	1	10	4.9091	49/54	12/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	11	4	0	1.91
Question 2	6	Elementary Astronomy	11	5	1	3.00
Question 3	9	Light	11	1	0	0.27
Question 4	9	Fraction and Machine	11	2.5	0	0.27
Question 5	9	Radioactivity and Electromagnetic	10	2	0	0.60
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	9	2	0	0.33
Question 7	9	Heat transfer	10	5	0	1.50
Question 8	9	Density and Archimedes principle and Law of float	10	5	0	1.50
Question 9	15	Electrostatic, Electronics , Light	10	8	0	2.30
Question 10	15	Waves	9	6	0	1.56
Question 11	15	Current Electricity	2	4	2	3.00
PAPER 2						
Question 1	25	mechanics	11	8	0	3.45
Question 2	25	current electricity	11	11.5	0	5.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	11	0	8	3	4.1818	51/54	12/13

GRADE : A=0; B=0; C=1; D=7; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	11	4	0	2.55
Question 2	6	Laboratory Techniques and safety measurement, First Aid	11	4	1	2.45
Question 3	9	Various Topic	11	7	1	3.73
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	10	7	0	1.90
Question 5	9	Chemical kinematics and equilibrium	8	4	0	1.00
Question 6	9	Temporary and Permanent hardness of water	10	3	0	1.40
Question 7	9	Electrolysis, chemical equations	10	5	0	2.00
Question 8	9	Organic chemistry Compound	10	2	0	1.20
Question 9	15	Extraction of metals (Iron)	2	6	3	4.50
Question 10	15	Soil Chemistry	11	15	2	11.09
Question 11	15	Pollution	10	13	6	9.90
PAPER 2						
Question 1	25	Volumetric analysis	11	9.5	1	4.36
Question 2	25	Rate of reaction (chemical kinetics)	11	17	6	11.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	53	0	22	31	4.4717	52/54	13/13

GRADE : A=0; B=1; C=4; D=17; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	53	8	0	4.04
Question 2	6	Nutrition	53	5	0	2.45
Question 3	9	Transportation of materials in living things	53	9	0	0.53
Question 4	9	Reproduction	53	9	0	1.91
Question 5	9	Safety in our environment	53	9	0	5.18
Question 6	9	Regulation, Organic evolution	53	5	0	0.49
Question 7	9	Growth	49	3	0	0.90
Question 8	9	Genetics of Evolution	53	2.5	0	0.26
Question 9	15	Growth	34	12	0	4.06
Question 10	15	Classification of living things	39	11	0	3.40
Question 11	15	Health, immunity and infections	33	15	0	1.30

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	53	16	0	6.80
Question 2	25	classification of living things	53	21	1.5	12.35

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	53	0	18	35	4.6226	49/54	11/13

GRADE : A=0; B=0; C=2; D=16; F=35;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	53	4	0	2.02
Question 2	6	Structure of the earth	53	6	0	2.09
Question 3	9	Map reading and interpretation	52	6	0	2.74
Question 4	9	Application of statistics	53	4	0	0.96
Question 5	9	Surveying	50	3	0	0.94
Question 6	9	Forces that affect the earth	46	0	0	0.00
Question 7	9	Research	50	8	0	1.65
Question 8	9	Photograph Interpretation	52	8	0	4.13
Question 9	15	Sustainable use of energy resources	28	8	0	3.73
Question 10	15	Water management for economic development	48	10	0	6.01
Question 11	15	Population	42	13	0	3.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	53	0	42	11	3.6604	52/54	13/13

GRADE : A=0; B=2; C=25; D=15; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	53	9	1	4.70
Question 2	6	Family life education	53	4	0	1.32
Question 3	9	Government of Tanzania	53	7	0	5.42
Question 4	9	Gender	53	9	0	6.99
Question 5	9	Development	52	7.5	0	1.18
Question 6	9	Culture	50	9	0	3.79
Question 7	9	Government of Tanzania	52	9	0	3.61
Question 8	9	Globalization	51	8	0	1.35
Question 9	15	Culture	47	11	0	4.66
Question 10	15	Development	18	13	0	8.89
Question 11	15	Culture	38	12	1	9.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
LITERATURE IN ENGLISH	24	0	1	23	4.9583	27/29	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	24	4	1	2.92
Question 2	6	various topic	24	3	0	1.25
Question 3	9	Play / Drama	24	7.5	0	2.21
Question 4	9	Oral Literature	24	0	0	0.00
Question 5	9	Poetry	24	6	0	2.79
Question 6	9	Poetry	24	7.5	0	3.50
Question 7	9	Oral Literature	24	9	0	2.02
Question 8	9	concept of Literary Analysis	24	5	0	0.96
Question 9	15	Play	24	2	0	0.13
Question 10	15	Noval	17	12	0	3.71
Question 11	15	Poetry	8	1	0	0.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	53	0	49	4	3.3208	40/54	10/13

GRADE : A=0; B=5; C=30; D=14; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	53	8	0	4.09
Question 2	6	Uhakiki wa kazi za fasihi andishi	53	6	0	3.96
Question 3	9	Aina za maneno	53	9	0	3.53
Question 4	9	Matumizi ya Lugha	53	9	0	8.15
Question 5	9	Maendeleo ya kiswahili	52	7.5	0	1.15

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Mjengo wa tungo	52	7.5	0	4.54
Question 7	9	Ufahamu na ufupisho	51	8	1	3.46
Question 8	9	Uandishi	49	7.5	0	3.22
Question 9	15	Fasihi simulizi	52	13	1	9.14
Question 10	15	Uhakiki wa kazi za fasihi andishi	42	11	1	7.25
Question 11	15	Uhakiki wa kazi za fasihi andishi	9	10	0	6.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	53	0	25	28	4.4717	52/54	13/13

GRADE : A=0; B=1; C=1; D=23; F=28;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	53	7	0	2.87
Question 2	6	Writing Using Appropriate Language content and style	53	6	0	3.11
Question 3	9	Parts of speech	52	7.5	0	2.82
Question 4	9	Parts of speech	53	4.5	0	0.48
Question 5	9	Writing skills	53	9	0	6.82
Question 6	9	Tenses	51	6	0	0.73
Question 7	9	Parts of speech (noun)	53	8	0	2.23
Question 8	9	Speaking parts of speech (Conjunction)	53	6	0	2.19
Question 9	15	Compositions (Essays)	51	8	0	1.92
Question 10	15	Literary Work (Play)	21	10.5	1	6.10
Question 11	15	Literary Work (Novel)	29	9.5	0	6.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	53	0	27	26	4.2830	51/54	11/13

GRADE : A=0; B=1; C=9; D=17; F=26;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	53	8	0	3.53
Question 2	6	Crisis in capitalist system	52	5	0	1.42
Question 3	9	Various Topic	52	5.5	0	1.65
Question 4	9	Development of economic activities	53	9	0	2.49
Question 5	9	Various Topic	52	4.5	0	1.13
Question 6	9	Various Topic	46	5.5	0	0.88
Question 7	9	Changes in social political and economy Development after independence	51	9	0	3.25
Question 8	9	Establishment of colonialism	47	9	0	3.19
Question 9	15	Development of capitalism	38	14	0	6.08
Question 10	15	Nationalism and Denationalization	53	14	0	7.92
Question 11	15	Establishment of colonialism	28	14	0	5.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
COMMERCE	18	0	12	6	4.2222	6/6	3/3

GRADE : A=0; B=0; C=2; D=10; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	18	3	0	2.06
Question 2	6	Production	18	6	1	2.78
Question 3	9	Finance (money and)	18	3	0	0.78
Question 4	9	Communication	18	9	4.5	8.25
Question 5	9	Production	17	2	0	0.12
Question 6	9	Communication	18	7	0	2.53
Question 7	9	Entrepreneurship	18	3	0	1.00
Question 8	9	Transport	18	0	0	0.00
Question 9	15	Taxation	11	13.5	4	7.05
Question 10	15	Entrepreneurship	18	14	7.5	10.67
Question 11	15	Domestic Trade	7	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	53	0	0	53	5.0000	54/54	13/13

GRADE : A=0; B=0; C=0; D=0; F=53;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	53	5.5	0	0.52
Question 2	6	Logarithms 3, Radical and Exponents	53	3	0	0.06

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets, Probability	53	3	0	0.71
Question 4	6	Coordinate equation, Vectors	53	0.5	0	0.03
Question 5	6	Similarity, Area and perimeter	53	4.5	0	0.25
Question 6	6	Rate and Variation	53	3	0	0.12
Question 7	6	Ratio, Profit and loss, accounts	53	4	0	0.30
Question 8	6	Sequence and Series	53	1	0	0.02
Question 9	6	Trigonometric Ratio	53	4	0	0.09
Question 10	6	Quadratic equation	53	0	0	0.00
Question 11	10	Statistics , Circles	53	6	0	0.29
Question 12	10	Three Dimension Figure, Earth as sphere	53	6	0	0.26
Question 13	10	Matrix and Transformation	53	5	0	0.21
Question 14	10	Functions and Linear program	52	3	0	0.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BOOK KEEPING	16	0	0	16	5.0000	6/6	3/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	16	5	2	3.38
Question 2	5	Auditing	16	4	0	1.63
Question 3	10	Books of original entry	16	8	0	1.94
Question 4	10	Double entry system	16	0	0	0.00
Question 5	10	Double entry system	16	8	0	1.03
Question 6	10	Adjustments	16	5	0	1.10
Question 7	15	Adjustments	16	6	0	2.13
Question 8	15	Consignment	16	7	0	2.69
Question 9	15	Account For incomplete records and single entry	12	3.5	0	1.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	18	0	18	0	3.1111	29/29	8/8

GRADE : A=0; B=0; C=16; D=2; 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)	18	11	2	6.78
Question 2	5	Acts	18	3	0	0.67
Question 3	9	Genesis	18	5	0	2.33
Question 4	9	Acts	18	5	0	1.61
Question 5	9	Mathew	8	8	5	6.50
Question 6	9	Mathew	4	8	5	6.50
Question 7	9	Mathew	12	8	4	6.58
Question 8	9	Joshua	13	8	3	6.08
Question 9	9	Luke	2	5	4	4.50
Question 10	9	Luke	16	8	4	6.44
Question 11	15	Old Testament	18	13	8	10.78
Question 12	15	Old Testament	14	14	8	10.79
Question 13	15	Old Testament	4	12	7	9.75