

## CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) SOUTHERN ZONE

## FORM FOUR JOINT EXAMINATIONS - 2023

## MBAGATUZINDE SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	6	0	0	6	5.0000	54/54	7/7

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

	TOPIC / OUESTION DESCRIPTION	NO OF	HIGHEST	LOWEST	AVERAGE SCORE
MARKS	TOTIC / QUESTION DESCRIPTION	STODERTS	JCOILE	JCOILE	JCOKE
10	Various Topic	6	4	1	2.17
6	Elementary Astronomy	6	6	3	4.17
9	Light	6	1	0	0.17
9	Fraction and Machine	6	2	0	0.58
9	Radioactivity and Electromagnetic	4	0	0	0.00
9	Pressure, Thermal expansion and Thermostatic emission	6	2	0	0.33
9	Heat transfer	6	3	0	0.50
9	Density and Archimedes principle and Law of float	6	4	0	1.33
15	Electrostatic, Electronics , Light	5	11	0	2.20
15	Waves	2	2	2	2.00
15	Current Electricity	3	1	0	0.67
		-			
25	mechanics	6	2.5	1.5	2.00
25	current electricity	6	6	3.5	4.92
	10 6 9 9 9 9 9 9 9 15 15 15	6 Elementary Astronomy 9 Light 9 Fraction and Machine 9 Radioactivity and Electromagnetic 9 Pressure, Thermal expansion and Thermostatic emission 9 Heat transfer 9 Density and Archimedes principle and Law of float 15 Electrostatic, Electronics , Light 15 Waves 15 Current Electricity	MARKS TOPIC / QUESTION DESCRIPTION           STUDENTS           10 Various Topic         6           6 Elementary Astronomy         6           9 Light         6           9 Fraction and Machine         6           9 Radioactivity and Electromagnetic         4           9 Pressure, Thermal expansion and Thermostatic emission         6           9 Heat transfer         6           9 Density and Archimedes principle and Law of float         6           15 Electrostatic, Electronics , Light         5           15 Waves         2           15 Current Electricity         3	MARKS         TOPIC / QUESTION DESCRIPTION         STUDENTS         SCORE           10         Various Topic         6         4           6         Elementary Astronomy         6         6           9         Light         6         1           9         Fraction and Machine         6         2           9         Radioactivity and Electromagnetic         4         0           9         Pressure, Thermal expansion and Thermostatic emission         6         2           9         Heat transfer         6         3           9         Density and Archimedes principle and Law of float         6         4           15         Electrostatic, Electronics , Light         5         11           15         Waves         2         2           15         Current Electricity         3         1	MARKS         TOPIC / QUESTION DESCRIPTION         STUDENTS         SCORE         SCORE           10         Various Topic         6         4         1           6         Elementary Astronomy         6         6         3           9         Light         6         1         0           9         Fraction and Machine         6         2         0           9         Radioactivity and Electromagnetic         4         0         0           9         Pressure, Thermal expansion and Thermostatic emission         6         2         0           9         Heat transfer         6         3         0           9         Density and Archimedes principle and Law of float         6         4         0           15         Electrostatic, Electronics , Light         5         11         0           15         Waves         2         2         2         2           15         Current Electricity         3         1         0

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	7	0	7	0	2.8571	31/54	4/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			-	-		
Question 1	10	Various Topic	7	6	4	4.86
Question 2	6	Laboratory Techniques and safety measurement, First Aid	7	4	1	2.71
Question 3	9	Various Topic	7	7	1	3.21
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	7	8	0	3.29
Question 5	9	Chemical kinematics and equilibrium	7	6	0	2.36
Question 6	9	Temporary and Permanent hardness of water	7	8	1	3.79
Question 7	9	Electrolysis, chemical equations	7	4	2	2.86
Question 8	9	Organic chemistry Compound	6	7	3	3.67
Question 9	15	Extraction of metals (Iron )	1	13	13	13.00
Question 10	15	Soil Chemistry	7	15	7	10.57
Question 11	15	Pollution	6	13	9	11.00
PAPER 2			•		-	
Question 1	25	Volumetric analysis	7	23	16	19.86
Question 2	25	Rate of reaction ( chemical kinetics )	7	24	18	21.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	8	0	8	0	3.2500	31/54	5/7

GRADE: A=0; B=0; C=6; 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	8	9	3	5.50
Question 2	6	Nutrition	8	6	1	2.63
Question 3	9	Transportation of materials in living things	8	9	0	4.63
Question 4	9	Reproduction	8	6	1	3.00
Question 5	9	Safety in our environment	8	9	4.5	8.25
Question 6	9	Regulation, Organic evolution	8	2	0	0.38
Question 7	9	Growth	8	3	1	2.25
Question 8	9	Genetics of Evolution	6	3	0	0.83
Question 9	15	Growth	8	13	3	5.00
Question 10	15	Classification of living things	4	14	13	13.50
Question 11	15	Health, immunity and infections	4	0	0	0.00

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2	-					
Question 1	25	Nutrition	8	18	13	15.69
Question 2	25	classification of living things	8	23	17	19.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	8	0	7	1	4.1250	41/54	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	8	4	0	1.75
Question 2	6	Structure of the earth	8	5	0	2.00
Question 3	9	Map reading and interpretation	8	4	2	3.75
Question 4	9	Application of statistics	8	9	0	5.75
Question 5	9	Surveying	7	3	1	2.14
Question 6	9	Forces that affect the earth	8	0	0	0.00
Question 7	9	Research	6	6	0	2.33
Question 8	9	Photograph Interpretation	7	3	0	0.93
Question 9	15	Sustainable use of energy resources	6	9	3	6.17
Question 10	15	Water management for economic development	8	9	6	7.75
Question 11	15	Population	3	10	5	7.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	8	0	8	0	3.1250	44/54	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	8	8	1	4.75
Question 2	6	Family life education	8	4	0	1.50
Question 3	9	Government of Tanzania	8	6	6	6.00
Question 4	9	Gender	8	9	6	7.69
Question 5	9	Development	8	6	0	2.19
Question 6	9	Culture	8	9	1.5	5.50
Question 7	9	Government of Tanzania	8	7.5	2	4.13
Question 8	9	Globalization	5	0	0	0.00
Question 9	15	Culture	7	10	1	6.43
Question 10	15	Development	2	11	11	11.00
Question 11	15	Culture	7	12	10	11.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	8	0	7	1	3.2500	34/54	5/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	8	8	1	5.00
Question 2	6	Uhakiki wa kazi za fasihi andishi	8	5	0	3.88
Question 3	9	Aina za maneno	8	8	0	3.25
Question 4	9	Matumizi ya Lugha	8	9	8	8.88
Question 5	9	Maendeleo ya kiswahili	7	4.5	0	1.14
Question 6	9	Mjengo wa tungo	8	7.5	4	6.44
Question 7	9	Ufahamu na ufupisho	8	7	1	4.25
Question 8	9	Uandishi	8	5	2	4.00
Question 9	15	Fasihi simulizi	7	11.5	7	9.71
Question 10	15	Uhakiki wa kazi za fasihii andishi	7	8	5	6.93
Question 11	15	Uhakiki wa kazi za fasihii andishi	1	8	8	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	8	0	7	1	3.6250	32/54	5/7

GRADE: A=0; B=0; C=4; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	8	7	2	4.13
Question 2	6	Writing Using Appropriate Language content and style	8	5	1	3.25
Question 3	9	Parts of speech	8	9	3.5	7.06
Question 4	9	Parts of speech	8	4.5	0	1.88
Question 5	9	Writing skills	8	9	5.5	7.25

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	8	3	0	1.13
Question 7	9	Parts of speech ( noun )	8	6	1	3.13
Question 8	9	Speaking parts of speech (Conjunction )	8	6	1.5	4.13
Question 9	15	Compositions (Essays)	8	3	1	2.19
Question 10	15	Literary Work (Play)	1	9	9	9.00
Question 11	15	Literary Work (Novel )	7	10	4.5	7.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	8	0	7	1	3.5000	34/54	5/7

GRADE: A=0; B=0; C=5; D=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	8	6	2	4.13
Question 2	6	Crisis in capitalist system	8	4	0	1.63
Question 3	9	Various Topic	8	5	1	2.88
Question 4	9	Development of economic activities	8	3	0	1.69
Question 5	9	Various Topic	8	3.5	0	1.50
Question 6	9	Various Topic	7	5	0	2.86
Question 7	9	Changes in social political and economy Development after independence	7	7	0	3.07
Question 8	9	Establishment of colonialism	8	8	0	5.25
Question 9	15	Development of capitalism	4	14	7	10.00
Question 10	15	Nationalism and Denationalization	8	15	4	11.75
Question 11	15	Establishment of colonialism	4	14	4	10.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	8	0	1	7	4.8750	38/54	5/7

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

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	8	3	0	1.00
Question 2	6	Logarithms 3, Radical and Exponents	8	3	0	0.38
Question 3	6	Sets, Probability	8	6	0	1.63
Question 4	6	Coordinate equation, Vectors	8	1	0	0.13
Question 5	6	Similarity, Area and perimeter	8	6	0	0.94
Question 6	6	Rate and Variation	6	3	0	1.00
Question 7	6	Ratio, Profit and loss, accounts	8	3	0	0.38
Question 8	6	Sequence and Series	8	6	0	1.38
Question 9	6	Trigonometric Ratio	8	3	0	0.69
Question 10	6	Quadratic equation	8	6	0	0.75
Question 11	10	Statistics , Circles	8	8	0	1.38
Question 12	10	Three Dimension Figure, Earth as sphere	8	6.5	0	1.25
Question 13	10	Matrix and Transformation	8	6.5	0	1.69
Question 14	10	Functions and Linear program	8	0	0	0.00

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