



**CHRISTIAN SOCIAL SERVICES COMMISSION**  
 An Ecumenical Body of Tanzania Episcopal Conference and Christian Council of Tanzania  
 CSSC - Southern Zone Office, P.O. Box 325, Mbeya, Tanzania  
**FORM FOUR CSSC JOINT EXAMINATION - 2024**

**SIGRID MATEMA GIRLS SEC SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	38	0	35	3	3.5263	22/60	4/8	Grade C (Good)

GRADE : A=0; B=0; C=21; D=14; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	38	7	0	4.26
Question 2	6	Structure and properties of matter, force	38	5	0	2.53
Question 3	9	Simple machine	38	3	0	0.08
Question 4	9	Archimedes's principle, law of flotation	38	9	0	3.42
Question 5	9	Transfer of thermal energy, thermal expansion	38	6	5	5.29
Question 6	9	Structure and properties of matter, light I (Reflection)	38	5	0	4.74
Question 7	9	Current electricity	38	5	0	0.58
Question 8	9	Measurement of thermal energy, static electricity	36	9	0	0.72
Question 9	15	Electromagnetism	29	13	0	1.38
Question 10	15	Geophysics, electronics	36	15	0	9.25
Question 11	15	Waves	9	0	0	0.00
<b>PAPER 2</b>						
Question 1	25	Mechanics (simple pendulum bob experiment)	37	25	3	18.42
Question 2	25	Light demonstrate refraction by using the rectangular glass block	37	25	4	16.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	41	0	40	1	3.5610	28/60	5/8	Grade C (Good)

GRADE : A=0; B=0; C=19; D=21; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	41	9	3	5.68
Question 2	6	Non-metals and their compounds	41	5	0	2.17
Question 3	9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	41	9	1	4.12
Question 4	9	Fuels and energy	41	9	0	3.83
Question 5	9	Compounds of metals	41	5	0	0.71
Question 6	9	Chemical kinetics, equilibrium and energetic	39	8	0	5.18
Question 7	9	Formula, bonding and nomenclature, the mole concept and related calculations	41	2	0	0.10
Question 8	9	Organic chemistry	37	6	0	1.07
Question 9	15	Soil chemistry, pollution	41	7	0	4.17
Question 10	15	Electrolysis	2	0	0	0.00
Question 11	15	Extraction of metals	38	12	0	3.79
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	41	25	4.5	17.54
Question 2	25	Rate of chemical reaction / Qualitative analysis	41	25	9.5	18.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	48	0	45	3	3.4583	23/60	4/8	Grade C (Good)

GRADE : A=0; B=3; C=23; D=19; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	48	7	0	3.58
Question 2	6	Movement	48	5	0	2.19
Question 3	9	Introduction to biology	48	9	4	7.06
Question 4	9	Organic evolution	48	6.5	0	2.19
Question 5	9	Reproduction	48	9	0	2.58
Question 6	9	Classification	48	9	0	4.68
Question 7	9	Transport of materials	48	4	0	1.29
Question 8	9	Co-ordination	48	6	0	2.00
Question 9	15	Genetics	47	14	0	8.68
Question 10	15	Reproduction in plants	2	14	10	12.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	46	11	0	5.28
<b>PAPER 2</b>						
Question 1	25	Nutrition / Transport of materials in living things	48	24	0	15.54
Question 2	25	Classification of living things / Classification	48	22	5	13.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	48	0	48	0	3.3958	23/60	4/8	Grade C (Good)

**GRADE : A=0; B=2; C=25; D=21; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	7	0	3.25
Question 2	6	Forces which affect structure of the Earth	48	6	0	1.77
Question 3	9	Map reading and interpretation	48	9	2	4.89
Question 4	9	Statistics	48	9	0	6.60
Question 5	9	Research	48	7	0	2.90
Question 6	9	Survey	48	8.5	0	3.70
Question 7	9	Forces which affect structure of the Earth	48	8	0	1.85
Question 8	0	Photograph	48	11.5	2	6.40
Question 9	15	Sustainable use of forest resources	45	13	1	7.88
Question 10	15	Sustainable use of power and energy resources	8	13.5	0	8.13
Question 11	15	Soil	37	12.5	6.5	8.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	48	0	48	0	2.1250	17/60	3/8	Grade B (Very Good)

**GRADE : A=10; B=22; C=16; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	8	1	5.25
Question 2	6	Our nation	48	6	3	5.15
Question 3	9	Social and economic development	48	9	4	6.46
Question 4	9	Road safety education, poverty	48	9	4.5	8.59
Question 5	9	Human rights, social and economic development	48	9	5	8.21
Question 6	9	Responsible citizenship, democracy	46	9	0	7.15
Question 7	9	Promotion of life skills, human rights	48	9	4	7.89
Question 8	9	Globalization, responsible citizenship	48	8	0	4.19
Question 9	15	Democracy	42	13	7	10.79
Question 10	15	Culture	8	10	3	5.06
Question 11	15	Globalization	45	10	1	5.02

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	48	0	45	3	3.5625	9/36	2/4	Grade C (Good)

**GRADE : A=0; B=2; C=20; D=23; F=3;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	9	1	4.10
Question 2	6	Introduction to literature	48	6	0	4.38
Question 3	9	Introduction to literature, oral literature	48	9	2	5.82
Question 4	9	Appreciating, analyzing poetry	47	9	1	3.96
Question 5	9	Oral literature	48	9	0	2.14
Question 6	9	Written literature	46	6	0	2.76
Question 7	9	Introduction to literature	48	8	0	2.82
Question 8	9	Introduction to literature, written literature	45	7	0	2.04
Question 9	15	Appreciating, analyzing (play)	46	13	0	6.11
Question 10	15	Appreciating, analyzing (poetry )	40	13	1	8.91
Question 11	15	Appreciating, analyzing (novels )	14	14	1	8.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	48	0	48	0	2.6875	5/60	2/8	Grade C (Good)

**GRADE : A=4; B=8; C=35; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	48	10	4	7.27
Question 2	6	Fasihi kwa ujumla	48	3	0	1.13
Question 3	9	Uundaji wa manen	48	9	0	3.90
Question 4	9	Mjengo wa tungo	48	6	1	4.22

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Maendeleo ya kiswahili	48	7.5	0	5.16
Question 6	9	Fasihi kwa ujumla	47	7.5	0	3.84
Question 7	9	Uandishi	46	8	1.5	5.10
Question 8	9	Ufahamu	48	8	5	6.92
Question 9	15	Fasihi andishi (ushairi)	42	15	1	9.36
Question 10	15	Fasihi andishi (tamthiliya)	41	14	7	13.05
Question 11	15	Fasihi andishi (riwaya)	11	14	1	9.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
ENGLISH LANGUAGE	48	0	48	0	2.8750	8/60	2/8	Grade C (Good)

GRADE : A=2; B=7; C=34; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	10	2	6.79
Question 2	6	Dictionary use	48	5	0	3.08
Question 3	9	Talking about cultural practices	48	6	1	3.60
Question 4	9	Appropriate language use and style	48	9	0	4.88
Question 5	9	Direct and indirect speech	48	7.5	0	4.03
Question 6	9	Animal sounds, noun gender (part of speech)	48	6	0	2.85
Question 7	9	Expressing oneself	48	9	0	6.57
Question 8	0	Active and passive voice	48	9	0	6.59
Question 9	15	Reading literary works	26	12	1	7.44
Question 10	15	Reading literary works	28	13	0	8.75
Question 11	15	Reading literary works	42	14.5	4	9.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	48	0	47	1	3.2292	20/60	3/8	Grade C (Good)

GRADE : A=0; B=5; C=28; D=14; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	7	0	3.88
Question 2	6	Africa in international affairs	48	6	0	5.06
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	48	7	0	3.02
Question 4	9	Various topics	48	9	0	7.19
Question 5	9	Various topics	48	9	0	2.99
Question 6	9	Colonial administrative system, nationalism and decolonization	48	9	0	3.57
Question 7	9	Colonial social services	48	9	0	4.84
Question 8	9	Colonial administrative system, establishment of colonialism	45	6.5	0	3.57
Question 9	15	Colonial economy	16	11	0	5.28
Question 10	15	Industrial capitalism	42	13	0	8.50
Question 11	15	Africa in international affairs	40	14	3	10.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	48	0	10	38	4.7500	20/60	5/8	Grade F (Fail)

GRADE : A=0; B=0; C=2; D=8; F=38;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	48	3	0	0.54
Question 2	6	Exponents, radicals	48	5	0	1.08
Question 3	6	Sets, probability	48	3	0	1.10
Question 4	6	Vectors, coordinate geometry	48	3	0	0.26
Question 5	6	Area and perimeters	48	6	0	0.94
Question 6	6	Rates and variations	48	6	0	1.48
Question 7	6	Ratios, profit and loss, account	48	4	0	1.15
Question 8	6	Sequence and series	48	3	0	0.10
Question 9	6	Trigonometry, Pythagoras theorem	48	6	0	0.91
Question 10	6	Algebra, quadratic equation	47	5	0	0.23
Question 11	10	Statistics, circles	48	6	1	4.00
Question 12	10	Three dimension figures, the earth's as a sphere	48	8	0	1.98
Question 13	10	Matrices and transformations	48	8	0	2.56
Question 14	10	Functions, linear programming	45	6.5	0	1.97