



**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**

**JOSEPHINE SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	32	0	32	0	2.9375	10/60	3/12	Grade C (Good)

GRADE : A=0; B=4; C=26; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	32	9	2	4.47
Question 2	6	Structure and properties of matter, force	32	4	0	2.00
Question 3	9	Simple machine	32	0	0	0.00
Question 4	9	Archimedes's principle, law of flotation	32	9	0	4.16
Question 5	9	Transfer of thermal energy, thermal expansion	32	6	3	5.53
Question 6	9	Structure and properties of matter, light I (Reflection)	32	9	0	4.19
Question 7	9	Current electricity	32	9	0	2.72
Question 8	9	Measurement of thermal energy, static electricity	32	9	0	1.94
Question 9	15	Electromagnetism	25	15	0	1.68
Question 10	15	Geophysics, electronics	31	15	2	11.94
Question 11	15	Waves	7	0	0	0.00
<b>PAPER 2</b>						
Question 1	25	Mechanics (simple pendulum bob experiment)	32	25	14	22.63
Question 2	25	Light demonstrate refraction by using the rectangular glass block	32	25	10	21.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	80	0	80	0	2.9750	12/60	3/12	Grade C (Good)

GRADE : A=3; B=7; C=59; D=11; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	80	7	1	4.40
Question 2	6	Non-metals and their compounds	80	6	0	2.14
Question 3	9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	80	9	2	5.15
Question 4	9	Fuels and energy	80	9	0	6.00
Question 5	9	Compounds of metals	80	8	0	0.53
Question 6	9	Chemical kinetics, equilibrium and energetic	80	9	0	7.01
Question 7	9	Formula, bonding and nomenclature, the mole concept and related calculations	78	9	0	0.87
Question 8	9	Organic chemistry	76	9	0	1.85
Question 9	15	Soil chemistry, pollution	61	10	0	4.21
Question 10	15	Electrolysis	24	9	1	3.17
Question 11	15	Extraction of metals	75	15	1	8.35
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	80	25	11	20.31
Question 2	25	Rate of chemical reaction / Qualitative analysis	80	25	14	21.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	80	0	80	0	3.1375	16/60	6/12	Grade C (Good)

GRADE : A=0; B=5; C=59; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	80	8	0	4.03
Question 2	6	Movement	80	6	0	1.78
Question 3	9	Introduction to biology	80	9	4	7.29
Question 4	9	Organic evolution	80	9	0	6.01
Question 5	9	Reproduction	79	8	0	2.13
Question 6	9	Classification	80	9	4	7.20
Question 7	9	Transport of materials	80	6	0	1.73
Question 8	9	Co-ordination	79	5	0	1.13
Question 9	15	Genetics	80	13.5	1.5	9.10
Question 10	15	Reproduction in plants	5	0	0	0.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	78	12	0	5.45
<b>PAPER 2</b>						
Question 1	25	Nutrition / Transport of materials in living things	80	19	8	14.18
Question 2	25	Classification of living things / Classification	80	22.5	12	16.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	80	0	80	0	2.7750	9/60	2/12	Grade C (Good)

**GRADE : A=5; B=20; C=43; D=12; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	6	0	2.71
Question 2	6	Forces which affect structure of the Earth	80	6	0	4.53
Question 3	9	Map reading and interpretation	80	8	0	5.58
Question 4	9	Statistics	80	9	2	6.63
Question 5	9	Research	80	9	0	4.75
Question 6	9	Survey	80	8	0	4.21
Question 7	9	Forces which affect structure of the Earth	80	9	0	4.97
Question 8	0	Photograph	80	9	0	6.89
Question 9	15	Sustainable use of forest resources	60	13	0	6.26
Question 10	15	Sustainable use of power and energy resources	53	14	0	10.30
Question 11	15	Soil	51	12.5	4	7.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	80	0	80	0	2.3625	25/60	7/12	Grade B (Very Good)

**GRADE : A=8; B=37; C=33; D=2; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	9	2	5.38
Question 2	6	Our nation	80	6	1	5.13
Question 3	9	Social and economic development	80	9	1	6.73
Question 4	9	Road safety education, poverty	80	9	3	8.36
Question 5	9	Human rights, social and economic development	80	9	5.5	7.81
Question 6	9	Responsible citizenship, democracy	79	9	1	6.98
Question 7	9	Promotion of life skills, human rights	80	9	4	6.95
Question 8	9	Globalization, responsible citizenship	80	7	0	4.48
Question 9	15	Democracy	42	11.5	1	8.27
Question 10	15	Culture	47	11.5	0	6.98
Question 11	15	Globalization	70	12	0	5.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	79	0	72	7	3.6835	10/36	4/6	Grade D (Satisfactory)

**GRADE : A=0; B=1; C=30; D=41; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	79	8	0	3.97
Question 2	6	Introduction to literature	79	5	0	3.20
Question 3	9	Introduction to literature, oral literature	79	9	2.5	6.57
Question 4	9	Appreciating, analyzing poetry	79	8.5	1	4.30
Question 5	9	Oral literature	78	7	0	2.13
Question 6	9	Written literature	78	6	0	2.16
Question 7	9	Introduction to literature	78	9	0	3.22
Question 8	9	Introduction to literature, written literature	79	7.5	0	2.43
Question 9	15	Appreciating, analyzing (play)	78	13	0	2.26
Question 10	15	Appreciating, analyzing (poetry)	74	14	1	11.82
Question 11	15	Appreciating, analyzing (novels)	4	14	11	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	80	0	80	0	2.8250	7/60	2/12	Grade C (Good)

**GRADE : A=1; B=16; C=59; D=4; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	80	10	3	7.23
Question 2	6	Fasihi kwa ujumla	80	4	0	1.64
Question 3	9	Uundaji wa manen	80	9	0	3.51
Question 4	9	Mjengo wa tungo	80	6.5	0	4.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Maendeleo ya kiswahili	80	9	0	4.85
Question 6	9	Fasihi kwa ujumla	80	9	0	4.07
Question 7	9	Uandishi	80	7	0	3.57
Question 8	9	Ufahamu	80	8	4	7.13
Question 9	15	Fasihi andishi (ushairi)	80	14	6.5	10.77
Question 10	15	Fasihi andishi (tamthiliya)	73	13.5	0	10.43
Question 11	15	Fasihi andishi (riwaya)	8	11.5	0	8.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
ENGLISH LANGUAGE	80	0	74	6	3.3500	18/60	5/12	Grade C (Good)

GRADE : A=1; B=6; C=43; D=24; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	9	1	5.29
Question 2	6	Dictionary use	80	6	0	2.75
Question 3	9	Talking about cultural practices	80	6	1	3.11
Question 4	9	Appropriate language use and style	80	7.5	0	3.23
Question 5	9	Direct and indirect speech	80	9	0	4.10
Question 6	9	Animal sounds, noun gender (part of speech)	80	6	0	2.36
Question 7	9	Expressing oneself	80	9	1	5.17
Question 8	0	Active and passive voice	80	7.5	0	2.43
Question 9	15	Reading literary works	68	14.5	0	8.49
Question 10	15	Reading literary works	33	14	1.5	11.48
Question 11	15	Reading literary works	59	14.5	3	10.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	80	0	80	0	2.8875	11/60	5/12	Grade C (Good)

GRADE : A=4; B=20; C=37; D=19; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	8	0	3.30
Question 2	6	Africa in international affairs	80	6	1	4.29
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	80	6	0	3.23
Question 4	9	Various topics	80	9	0	6.19
Question 5	9	Various topics	80	8.5	0.5	3.27
Question 6	9	Colonial administrative system, nationalism and decolonization	80	9	0	3.88
Question 7	9	Colonial social services	80	9	2	7.20
Question 8	9	Colonial administrative system, establishment of colonialism	79	9	0	4.53
Question 9	15	Colonial economy	52	14	0	9.05
Question 10	15	Industrial capitalism	42	14	0	9.75
Question 11	15	Africa in international affairs	66	14	7	11.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	80	0	23	57	4.6375	18/60	5/12	Grade F (Fail)

GRADE : A=0; B=0; C=6; D=17; F=57;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	80	3	0	0.44
Question 2	6	Exponents, radicals	79	6	0	0.67
Question 3	6	Sets, probability	80	6	0	1.19
Question 4	6	Vectors, coordinate geometry	80	6	0	1.04
Question 5	6	Area and perimeters	80	3	0	1.44
Question 6	6	Rates and variations	80	5.5	0	1.06
Question 7	6	Ratios, profit and loss, account	79	3	0	0.58
Question 8	6	Sequence and series	80	3	0	0.15
Question 9	6	Trigonometry, Pythagoras theorem	80	6	0	1.38
Question 10	6	Algebra, quadratic equation	79	6	0	0.22
Question 11	10	Statistics, circles	80	6	0	4.75
Question 12	10	Three dimension figures, the earth's as a sphere	80	10	0	2.38
Question 13	10	Matrices and transformations	80	9.5	1.5	4.85
Question 14	10	Functions, linear programming	77	9.5	0	4.47