



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

CAGLIERO SECONDARY 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	3.0789	15/60	4/16	Grade C (Good)

GRADE : A=3; B=5; C=19; D=8; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	38	7	0	4.79
Question 2	6	Structure and properties of matter, force	38	5	0	2.71
Question 3	9	Simple machine	38	9	0	1.89
Question 4	9	Archimedes's principle, law of flotation	37	9	0	3.73
Question 5	9	Transfer of thermal energy, thermal expansion	38	9	2	5.45
Question 6	9	Structure and properties of matter, light I (Reflection)	38	9	0	5.08
Question 7	9	Current electricity	38	9	0	2.82
Question 8	9	Measurement of thermal energy, static electricity	34	9	0	2.65
Question 9	15	Electromagnetism	32	15	0	5.25
Question 10	15	Geophysics, electronics	32	15	0	7.75
Question 11	15	Waves	11	15	0	7.18
PAPER 2						
Question 1	25	Mechanics (simple pendulum bob experiment)	38	25	6	19.03
Question 2	25	Light demonstrate refraction by using the rectangular glass block	38	25	3	17.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	38	0	37	1	2.8684	10/60	5/16	Grade C (Good)

GRADE : A=4; B=6; C=20; D=7; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	38	9	3	6.13
Question 2	6	Non-metals and their compounds	38	6	0	3.08
Question 3	9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	38	9	1	5.74
Question 4	9	Fuels and energy	38	9	2	4.43
Question 5	9	Compounds of metals	38	7	0	2.88
Question 6	9	Chemical kinetics, equilibrium and energetic	38	9	4	7.68
Question 7	9	Formula, bonding and nomenclature, the mole concept and related calculations	37	4	0	0.43
Question 8	9	Organic chemistry	38	9	0	4.13
Question 9	15	Soil chemistry, pollution	31	9	0	5.39
Question 10	15	Electrolysis	13	10	0	4.00
Question 11	15	Extraction of metals	32	12	0	5.88
PAPER 2						
Question 1	25	Volumetric analysis	38	23.5	5.5	17.80
Question 2	25	Rate of chemical reaction / Qualitative analysis	38	25	7	20.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	43	0	43	0	2.8140	11/60	4/16	Grade C (Good)

GRADE : A=1; B=11; C=26; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	43	7	0	4.28
Question 2	6	Movement	43	6	1	3.60
Question 3	9	Introduction to biology	43	9	2	6.63
Question 4	9	Organic evolution	43	9	0	6.69
Question 5	9	Reproduction	42	6.5	0	2.71
Question 6	9	Classification	43	9	0	6.70
Question 7	9	Transport of materials	43	9	1	5.00
Question 8	9	Co-ordination	43	5	0	1.12
Question 9	15	Genetics	41	14.5	0	8.65
Question 10	15	Reproduction in plants	8	15	0	2.25

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	38	12	0	7.74
PAPER 2						
Question 1	25	Nutrition / Transport of materials in living things	43	20	8.5	15.34
Question 2	25	Classification of living things / Classification	43	22	10.5	16.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	43	0	43	0	2.3023	4/60	2/16	Grade B (Very Good)

GRADE : A=8; B=15; C=19; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	43	6	1	3.98
Question 2	6	Forces which affect structure of the Earth	43	6	0	2.56
Question 3	9	Map reading and interpretation	43	8	3	6.20
Question 4	9	Statistics	42	9	4.5	8.08
Question 5	9	Research	43	7.5	0	4.48
Question 6	9	Survey	43	8	0	4.53
Question 7	9	Forces which affect structure of the Earth	43	9	0	5.45
Question 8	0	Photograph	43	9	4	8.24
Question 9	15	Sustainable use of forest resources	41	13	0	9.91
Question 10	15	Sustainable use of power and energy resources	20	14	2	10.95
Question 11	15	Soil	25	14	5.5	10.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	43	0	43	0	1.2791	2/60	1/16	Grade A (Excellent)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	43	8	1	5.60
Question 2	6	Our nation	43	6	4	5.72
Question 3	9	Social and economic development	43	9	2	8.26
Question 4	9	Road safety education, poverty	43	9	2.5	8.36
Question 5	9	Human rights, social and economic development	43	9	7	8.66
Question 6	9	Responsible citizenship, democracy	41	9	3	7.61
Question 7	9	Promotion of life skills, human rights	43	9	5	8.26
Question 8	9	Globalization, responsible citizenship	43	9	4	8.36
Question 9	15	Democracy	39	13	1	10.35
Question 10	15	Culture	6	12	1.5	7.75
Question 11	15	Globalization	39	12.5	4.5	9.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	43	0	43	0	3.0930	18/60	5/16	Grade C (Good)

GRADE : A=0; B=2; C=35; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	43	9	5	7.49
Question 2	6	Fasihi kwa ujumla	43	5	0	1.63
Question 3	9	Uundaji wa manen	43	4	0	1.48
Question 4	9	Mjengo wa tungo	43	9	0	4.05
Question 5	9	Maendeleo ya kiswahili	43	9	0	6.05
Question 6	9	Fasihi kwa ujumla	42	7	0	4.20
Question 7	9	Uandishi	41	7.5	0	2.67
Question 8	9	Ufahamu	43	8	6	7.31
Question 9	15	Fasihi andishi (ushairi)	42	14	4.5	9.94
Question 10	15	Fasihi andishi (tamthiliya)	42	12.5	5	8.70
Question 11	15	Fasihi andishi (riwaya)	1	10	10	10.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	43	0	43	0	1.9767	2/60	1/16	Grade B (Very Good)

GRADE : A=12; B=20; C=11; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	43	10	4	7.60
Question 2	6	Dictionary use	43	6	0	2.73
Question 3	9	Talking about cultural practices	43	9	1	4.45
Question 4	9	Appropriate language use and style	43	9	3	7.40

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Direct and indirect speech	43	9	0	6.91
Question 6	9	Animal sounds, noun gender (part of speech)	43	7	1	3.65
Question 7	9	Expressing oneself	43	9	6	7.27
Question 8	0	Active and passive voice	43	9	0	5.83
Question 9	15	Reading literary works	35	13	7	11.13
Question 10	15	Reading literary works	15	14	8	10.80
Question 11	15	Reading literary works	36	14.5	10	12.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	43	0	43	0	2.4884	8/60	3/16	Grade B (Very Good)

GRADE : A=7; B=10; C=24; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	43	9	1	5.28
Question 2	6	Africa in internationa affairs	43	6	3	5.35
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	43	9	2	6.47
Question 4	9	Various topics	43	9	0	7.65
Question 5	9	Various topics	43	9	1	5.27
Question 6	9	Colonial administrative system, nationalism and decolonization	43	8.5	1.5	5.38
Question 7	9	Colonial social services	43	7	0	3.95
Question 8	9	Colonial administrative system, establishment of colonialism	43	8.5	0	4.73
Question 9	15	Colonial economy	34	13.5	0	9.09
Question 10	15	Industrial capitalism	12	11	0	3.00
Question 11	15	Africa in intrnational affairs	40	14	6	11.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	43	0	23	20	4.2326	5/60	3/16	Grade D (Satisfactory)

GRADE : A=0; B=2; C=6; D=15; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	43	6	0	1.35
Question 2	6	Exponents, radicals	43	5	0	2.12
Question 3	6	Sets, probability	43	6	0	2.49
Question 4	6	Vectors, coordinate geometry	43	6	0	0.94
Question 5	6	Area and perimeters	43	6	0	1.80
Question 6	6	Rates and variations	43	6	0	2.38
Question 7	6	Ratios, profit and loss, account	43	5	0	1.28
Question 8	6	Sequence and series	40	4	0	0.83
Question 9	6	Trigonometry, Pythagoras theorem	42	6	0	2.20
Question 10	6	Algebra, quadratic equation	41	6	0	0.54
Question 11	10	Statistics, circles	43	8	0	5.14
Question 12	10	Three dimension figures, the earths' as a spher	41	8	0	3.73
Question 13	10	Matrices and transformations	43	9.5	0	4.37
Question 14	10	Functions, linear programming	41	8	0	3.22