

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

ST. ALOIS SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	19	0	18	1	3.5789	24/60	7/12	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	19	6	1	3.84
Question 2	6	Structure and properties of matter, force	19	4	0	1.58
Question 3	9	Simple machine	19	0	0	0.00
Question 4	9	Archimedes's principle, law of flotation	19	9	0	1.53
Question 5	9	Transfer of thermal energy, thermal expansion	19	6	5	5.05
Question 6	9	Structure and properties of matter, light I (Reflection)	19	6	0	5.05
Question 7	9	Current electricity	19	0	0	0.00
Question 8	9	Measurement of thermal energy, static electricity	19	5	0	0.26
Question 9	15	Electromagnetism	14	1	0	0.50
Question 10	15	Geophysics, electronics	19	15	6	10.53
Question 11	15	Waves	4	0	0	0.00
PAPER 2					-	
Question 1	25	Mechanics (simple pendulum bob experiment)	19	21	9.5	16.53
Question 2	25	Light demonstrate refraction by using the rectangular glass block	19	25	10	19.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	40	0	40	0	3.5750	29/60	7/12	Grade C (Good)

GRADE: A=0; B=1; C=15; D=24; F=0;

	-13, 10-24, 1-0,				
MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	SCORE SCORE	AVERAGE SCORE
10	Various topics	40	8	2	5.08
6	Non-metals and their compounds	40	5	0	1.58
9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	40	9	1	3.85
9	Fuels and energy	40	9	0	2.91
9	Compounds of metals	40	4	0	0.40
9	Chemical kinetics, equilibrium and energetic	40	8	1	5.60
9	Formula, bonding and nomenclature, the mole concept and related calculations	40	6	0	0.60
9	Organic chemistry	39	6	0	0.83
15	Soil chemistry, pollution	39	7	1	3.82
15	Electrolysis	3	3	0	1.00
15	Extraction of metals	38	10	0	2.32
		-			
25	Volumetric analysis	40	24	10	17.79
25	Rate of chemical reaction / Qualitative analysis	40	25	13.5	20.61
	10 6 9 9 9 9 9 9 9 15 15 15	6 Non-metals and their compounds 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 9 Fuels and energy 9 Compounds of metals 9 Chemical kinetics, equilibrium and energetic 9 Formula, bonding and nomenclature, the mole concept and related calculations 9 Organic chemistry 15 Soil chemistry, pollution 15 Electrolysis 15 Extraction of metals	10 Various topics 40 6 Non-metals and their compounds 40 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 40 9 Fuels and energy 40 9 Compounds of metals 40 9 Chemical kinetics, equilibrium and energetic 40 9 Formula, bonding and nomenclature, the mole concept and related calculations 40 9 Organic chemistry 39 15 Soil chemistry, pollution 39 15 Electrolysis 3 15 Extraction of metals 38	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE 10 Various topics 40 8 6 Non-metals and their compounds 40 5 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 40 9 9 Fuels and energy 40 9 9 Compounds of metals 40 4 9 Chemical kinetics, equilibrium and energetic 40 8 9 Formula, bonding and nomenclature, the mole concept and related calculations 40 6 9 Organic chemistry 39 6 15 Soil chemistry, pollution 39 7 15 Electrolysis 3 3 15 Extraction of metals 38 10	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE 10 Various topics 40 8 2 6 Non-metals and their compounds 40 5 0 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 40 9 1 9 Fuels and energy 40 9 0 9 Compounds of metals 40 4 0 9 Chemical kinetics, equilibrium and energetic 40 8 1 9 Formula, bonding and nomenclature, the mole concept and related calculations 40 6 0 9 Organic chemistry 39 6 0 15 Soil chemistry, pollution 39 7 1 15 Electrolysis 3 3 3 15 Extraction of metals 38 10 0

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	41	0	37	4	3.7073	30/60	7/12	Grade D (Satisfactory)

GRADE: A=0; B=2; C=12; D=23; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	41	7	1	3.46
Question 2	6	Movement	41	4	0	1.44
Question 3	9	Introduction to biology	41	9	1	7.01
Question 4	9	Organic evolution	41	9	0	5.22
Question 5	9	Reproduction	41	7	0	1.85
Question 6	9	Classification	40	9	0	5.00
Question 7	9	Transport of materials	41	7	0	0.88
Question 8	9	Co-ordination	41	7	0	2.30
Question 9	15	Genetics	40	12.5	0	6.54
Question 10	15	Reproduction in plants	7	14	0	7.86

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE		
Question 11	15	Health and immunity	35	10	0	4.83		
PAPER 2								
Question 1	25	Nutrition / Transport of materials in living things	41	19	4	11.99		
Question 2	25	Classification of living things / Classification	41	19	9	13.83		

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	41	0	39	2	3.5610	26/60	6/12	Grade C (Good)

GRADE: A=0; B=2; C=16; D=21; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	41	5	0	2.34
Question 2	6	Forces which affect structure of the Earth	41	6	0	1.49
Question 3	9	Map reading and interpretation	41	8	1.5	4.71
Question 4	9	Statistics	41	9	0.5	5.17
Question 5	9	Research	41	8	0	2.71
Question 6	9	Survey	41	7	0	2.90
Question 7	9	Forces which affect structure of the Earth	41	9	0	2.27
Question 8	0	Photograph	41	9	3	7.73
Question 9	15	Sustainable use of forest resources	34	12	1	6.93
Question 10	15	Sustainable use of power and energy resources	10	13	8	10.35
Question 11	15	Soil	38	11.5	5	7.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	41	0	41	0	2.0976	15/60	6/12	Grade B (Very Good)

GRADE: A=8; B=21; C=12; D=0; F=0;

UNADE . A-U,	D-21, \	J-12, D-0, 1-0,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	41	8	0	4.12
Question 2	6	Our nation	41	6	3	5.00
Question 3	9	Social and economic development	41	9	2	6.05
Question 4	9	Road safety education, poverty	40	9	2	7.30
Question 5	9	Human rights, social and economic development	41	9	6	8.07
Question 6	9	Responsible citizenship, democracy	41	9	3.5	8.30
Question 7	9	Promotion of life skills, human rights	41	9	2	8.02
Question 8	9	Globalization, responsible citizenship	41	9	2	5.45
Question 9	15	Democracy	37	13	6	10.15
Question 10	15	Culture	2	13	11	12.00
Question 11	15	Globalization	39	9.5	2	6.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	39	0	38	1	3.0000	5/36	3/6	Grade C (Good)

GRADE: A=1; B=7; C=23; D=7; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	39	9	0	4.64
Question 2	6	Introduction to literature	39	6	0	3.49
Question 3	9	Introduction to literature, oral literature	39	9	1	6.40
Question 4	9	Appreciating, analyzing poetry	39	9	0	4.79
Question 5	9	Oral literature	39	9	0	2.22
Question 6	9	Written literature	39	7.5	1	3.85
Question 7	9	Introduction to literature	39	9	0	4.60
Question 8	9	Introduction to literature, written literature	39	7	0	3.58
Question 9	15	Appreciating, analyzing (play)	38	13	1	8.32
Question 10	15	Appreciating, analyzing (poetry)	37	14	8	11.78
Question 11	15	Appreciating, analyzing (novels)	1	8	8	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	41	0	41	0	2.9268	11/60	4/12	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	41	9	3	6.05
Question 2	6	Fasihi kwa ujumla	41	3	0	0.95
Question 3	9	Uundaji wa manen	41	9	0	5.16
Question 4	9	Mjengo wa tungo	41	5	0	1.37

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Maendeleo ya kiswahili	41	7.5	0	5.16
Question 6	9	Fasihi kwa ujumla	41	6	0	2.76
Question 7	9	Uandishi	41	7	0	4.46
Question 8	9	Ufahamu	41	8	0	6.67
Question 9	15	Fasihi andishi (ushairi)	41	14	2	12.33
Question 10	15	Fasihi andishi (tamthiliya)	34	14	9	12.82
Question 11	15	Fasihi andishi (riwaya)	7	14	0	10.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	41	0	31	10	3.9512	31/60	8/12	Grade D (Satisfactory)

GRADE: A=0; B=1; C=10; D=20; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	41	10	1	4.76
Question 2	6	Dictionary use	41	4	0	1.51
Question 3	9	Talking about cultural practices	41	5	0	2.59
Question 4	9	Appropriate language use and style	41	7.5	0	2.60
Question 5	9	Direct and indirect speech	41	9	0	2.74
Question 6	9	Animal sounds, noun gender (part of speech)	41	7	0	2.10
Question 7	9	Expressing oneself	41	9	0	4.95
Question 8	0	Active and passive voice	39	13	0	1.88
Question 9	15	Reading literary works	24	12.5	0	3.35
Question 10	15	Reading literary works	26	13.5	1.5	10.00
Question 11	15	Reading literary works	30	14	5.5	10.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	41	0	39	2	3.4390	28/60	6/12	Grade C (Good)

GRADE: A=1; B=3; C=16; D=19; F=2;

GRADE . A-I,	D-3, C	-10, D-13, F-2,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	41	7	0	3.32
Question 2	6	Africa in internationa affairs	41	6	0	2.95
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	41	9	0	3.40
Question 4	9	Various topics	41	9	0	4.79
Question 5	9	Various topics	41	6.5	0	3.28
Question 6	9	Colonial administrative system, nationalism and decolonization	41	7.5	0	3.10
Question 7	9	Colonial social services	41	6	3	5.41
Question 8	9	Colonial administrative system, establishment of colonialism	41	7.5	0	3.16
Question 9	15	Colonial economy	14	10	0	2.32
Question 10	15	Industrial capitalism	29	14	2	7.97
Question 11	15	Africa in intrnational affairs	39	14	1	10.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	41	0	1	40	4.9756	45/60	11/12	Grade F (Fail)

GRADE: A=0; B=0; C=0; D=1; F=40;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	41	0	0	0.00
Question 2	6	Exponents, radicals	41	3	0	0.37
Question 3	6	Sets, probability	41	6	0	1.05
Question 4	6	Vectors, coordinate geometry	41	3	0	0.32
Question 5	6	Area and perimeters	41	3	0	0.71
Question 6	6	Rates and variations	41	4	0	0.99
Question 7	6	Ratios, profit and loss, account	41	2	0	0.10
Question 8	6	Sequence and series	41	1	0	0.10
Question 9	6	Trigonometry, Pythagoras theorem	41	3.5	0	0.70
Question 10	6	Algebra, quadratic equation	41	0.5	0	0.01
Question 11	10	Statistics, circles	41	6	0	3.90
Question 12	10	Three dimension figures, the earths' as a spher	41	6	0	1.80
Question 13	10	Matrices and transformations	41	4.5	0	1.22
Question 14	10	Functions, linear programming	41	1.5	0	0.24