



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

LUTANGILO SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	16	0	12	4	4.2500	49/60	14/16	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	16	5	1	3.38
Question 2	6	Structure and properties of matter, force	16	3	0	1.81
Question 3	9	Simple machine	16	0	0	0.00
Question 4	9	Archimedes's principle, law of flotation	16	5	0	0.81
Question 5	9	Transfer of thermal energy, thermal expansion	16	6	0	5.00
Question 6	9	Structure and properties of matter, light I (Reflection)	16	6	0	3.31
Question 7	9	Current electricity	16	5	0	0.81
Question 8	9	Measurement of thermal energy, static electricity	12	1	0	0.08
Question 9	15	Electromagnetism	14	15	0	2.07
Question 10	15	Geophysics, electronics	15	15	4	11.53
Question 11	15	Waves	2	4	0	2.00
PAPER 2						
Question 1	25	Mechanics (simple pendulum bob experiment)	16	19.5	3	13.16
Question 2	25	Light demonstrate refraction by using the rectangular glass block	16	15	2	6.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	34	0	31	3	3.8235	40/60	11/16	Grade D (Satisfactory)

GRADE : A=0; B=1; C=7; D=23; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	34	8	2	4.41
Question 2	6	Non-metals and their compounds	34	5	0	0.97
Question 3	9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	34	8	0	3.74
Question 4	9	Fuels and energy	33	9	0	2.61
Question 5	9	Compounds of metals	34	8	0	1.37
Question 6	9	Chemical kinetics, equilibrium and energetic	33	9	0	4.44
Question 7	9	Formula, bonding and nomenclature, the mole concept and related calculations	26	8	0	1.12
Question 8	9	Organic chemistry	29	9	0	1.83
Question 9	15	Soil chemistry, pollution	32	9	0	3.00
Question 10	15	Electrolysis	24	10	0	2.38
Question 11	15	Extraction of metals	5	8	2	3.80
PAPER 2						
Question 1	25	Volumetric analysis	34	24.5	4	15.54
Question 2	25	Rate of chemical reaction / Qualitative analysis	34	25	13	20.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	46	0	24	22	4.3261	48/60	12/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=7; D=17; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	46	6	1	3.09
Question 2	6	Movement	46	4	0	1.74
Question 3	9	Introduction to biology	46	8	0	3.87
Question 4	9	Organic evolution	46	7	0	2.15
Question 5	9	Reproduction	46	4.5	0	1.04
Question 6	9	Classification	46	9	0	2.67
Question 7	9	Transport of materials	46	4	0	0.57
Question 8	9	Co-ordination	45	6	0	0.81
Question 9	15	Genetics	41	11	0	4.61
Question 10	15	Reproduction in plants	5	5	0	2.40

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	42	8	0	2.88
PAPER 2						
Question 1	25	Nutrition / Transport of materials in living things	46	24	1	10.91
Question 2	25	Classification of living things / Classification	46	22	7.5	14.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
GEOGRAPHY	46	0	26	20	4.3478	50/60	12/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=4; D=22; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	46	7	0	2.17
Question 2	6	Forces which affect structure of the Earth	46	4	0	1.17
Question 3	9	Map reading and interpretation	46	6	0	3.54
Question 4	9	Statistics	46	9	0	4.13
Question 5	9	Research	46	8	0	2.27
Question 6	9	Survey	46	7	0	1.99
Question 7	9	Forces which affect structure of the Earth	46	2	0	0.11
Question 8	0	Photograph	46	9	2.5	6.78
Question 9	15	Sustainable use of forest resources	45	12	0	3.11
Question 10	15	Sustainable use of power and energy resources	23	11	0	5.39
Question 11	15	Soil	24	11	1	6.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CIVICS	46	0	46	0	2.5217	30/60	9/16	Grade B (Very Good)

GRADE : A=3; B=19; C=21; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	46	7	1	4.28
Question 2	6	Our nation	46	6	0	4.37
Question 3	9	Social and economic development	45	9	0	5.07
Question 4	9	Road safety education, poverty	46	9	1	7.66
Question 5	9	Human rights, social and economic development	46	9	3	7.11
Question 6	9	Responsible citizenship, democracy	46	9	0.5	6.33
Question 7	9	Promotion of life skills, human rights	46	9	0	6.32
Question 8	9	Globalization, responsible citizenship	45	8	2	4.72
Question 9	15	Democracy	30	13	0	7.42
Question 10	15	Culture	18	12	0	6.50
Question 11	15	Globalization	44	13	0	9.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
KISWAHILI	46	0	45	1	3.6304	39/60	10/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=18; D=27; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	46	9	0	5.09
Question 2	6	Fasihi kwa ujumla	46	4	0	1.02
Question 3	9	Uundaji wa manen	46	3	0	0.40
Question 4	9	Mjengo wa tungo	46	7.5	0	1.92
Question 5	9	Maendeleo ya kiswahili	44	9	0	6.09
Question 6	9	Fasihi kwa ujumla	44	7.5	0	1.55
Question 7	9	Uandishi	41	7.5	0	3.56
Question 8	9	Ufahamu	46	8.5	0	6.59
Question 9	15	Fasihi andishi (ushairi)	43	14	0	8.43
Question 10	15	Fasihi andishi (tamthiliya)	30	14	1	10.77
Question 11	15	Fasihi andishi (riwaya)	8	14.5	8	11.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
ENGLISH LANGUAGE	46	0	15	31	4.6522	53/60	13/16	Grade F (Fail)

GRADE : A=0; B=0; C=1; D=14; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	46	7	1	3.87
Question 2	6	Dictionary use	46	3	0	0.89
Question 3	9	Talking about cultural practices	46	3	0	1.83
Question 4	9	Appropriate language use and style	46	6	0	1.83

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Direct and indirect speech	46	9	0	2.73
Question 6	9	Animal sounds, noun gender (part of speech)	46	4.5	0	0.88
Question 7	9	Expressing oneself	45	6	0	2.46
Question 8	0	Active and passive voice	45	4.5	0	0.27
Question 9	15	Reading literary works	43	12	0	5.29
Question 10	15	Reading literary works	41	14	0	5.60
Question 11	15	Reading literary works	7	8	1	5.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	46	0	24	22	4.2391	52/60	13/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=13; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	46	7	1	3.28
Question 2	6	Africa in international affairs	46	6	0	3.17
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	46	5	0	1.24
Question 4	9	Various topics	46	9	0	5.40
Question 5	9	Various topics	44	6.5	0	2.42
Question 6	9	Colonial administrative system, nationalism and decolonization	45	5	0	1.86
Question 7	9	Colonial social services	46	7.5	0	3.80
Question 8	9	Colonial administrative system, establishment of colonialism	46	8	0	3.40
Question 9	15	Colonial economy	41	13	0	4.95
Question 10	15	Industrial capitalism	7	1	0	0.14
Question 11	15	Africa in international affairs	43	13	0	3.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	44	0	0	44	5.0000	60/60	16/16	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=0; F=44;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	44	2	0	0.07
Question 2	6	Exponents, radicals	44	2	0	0.18
Question 3	6	Sets, probability	44	2	0	0.05
Question 4	6	Vectors, coordinate geometry	44	3	0	0.16
Question 5	6	Area and perimeters	44	0	0	0.00
Question 6	6	Rates and variations	44	3	0	0.07
Question 7	6	Ratios, profit and loss, account	44	5	0	0.14
Question 8	6	Sequence and series	43	1	0	0.05
Question 9	6	Trigonometry, Pythagoras theorem	44	6	0	0.25
Question 10	6	Algebra, quadratic equation	44	5	0	0.28
Question 11	10	Statistics, circles	44	5.5	0	2.07
Question 12	10	Three dimension figures, the earth's as a sphere	44	7	0	0.91
Question 13	10	Matrices and transformations	44	6	0	0.76
Question 14	10	Functions, linear programming	43	6	0	0.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
AGRICULTURAL SCIENCE	26	0	26	0	2.4615	4/8	3/3	Grade B (Very Good)

GRADE : A=3; B=8; C=15; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	26	8	2	5.69
Question 2	6	principles of livestock production (animal breeding)	26	6	0	3.58
Question 3	9	Farm structure	26	9	2	5.19
Question 4	9	Principles of livestock production (system of rearing livestock)	26	9	2	6.15
Question 5	9	Agricultural marketing	26	8	0	4.42
Question 6	9	Agricultural marketing	26	9	5	8.08
Question 7	9	Principles of crop production	26	8.5	0	4.17
Question 8	9	Introduction to agricultural mechanization	24	8.5	1	4.25
Question 9	15	Agricultural development	14	11.5	5.5	9.07
Question 10	15	Principles of livestock production	14	14	3	7.32
Question 11	15	Principles of crop production	24	12	3	7.42
PAPER 2						
Question 1	25	Soil productivity, introduction to agricultural mechanization, principle of crop production	26	24	17.5	21.12
Question 2	25	Principles of crop production	26	22.5	11.5	17.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIBLE KNOWLEDGE	26	0	26	0	3.3846	20/36	5/10	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	26	12	6	10.00
Question 2	5	Acts of Apostles	26	2	0	0.73
Question 3	9	Judges	25	7	0	2.80
Question 4	9	Number and deutoronomy	25	7	0	1.56
Question 5	9	Gospel of Matthew (parable of mustard seed)	4	6	1	4.50
Question 6	9	Gospel of Matthew (Marriage and divorce)	22	7	2.5	5.18
Question 7	9	Gospel of Matthew (ministry of Jesus Christ - miracles)	16	6	3	4.75
Question 8	9	Gospel of Luke (parable of mustard seed)	23	7	0	3.22
Question 9	9	Gospel of Luke (Jesus and centurion)	1	6	6	6.00
Question 10	9	Gospel of Luke (Jesus passion and death)	12	7	1	3.83
Question 11	15	The book of Acts (the purpose of writing the book of Acts)	7	7	3	4.86
Question 12	15	The book of Genesis (The fall of man)	24	13	8	9.63
Question 13	15	The book of Exodus (desert wondering)	20	13	1.5	8.13