

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. JOSEPH KILOCHA SEMINARY FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
PHYSICS	21	0	21	0	3.2857	18/60	5/12	Grade C (Good)

GRADE: A=0; B=2; C=11; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•				•	
Question 1	10	Various topics	21	7	2	4.90
Question 2	6	Structure and properties of matter, force	21	5	1	2.95
Question 3	9	Simple machine	21	6	0	1.29
Question 4	9	Archimedes's principle, law of flotation	21	9	0	2.86
Question 5	9	Transfer of thermal energy, thermal expansion	21	9	1	5.48
Question 6	9	Structure and properties of matter, light I (Reflection)	21	9	0	4.95
Question 7	9	Current electricity	21	9	0	1.95
Question 8	9	Measurement of thermal energy, static electricity	19	9	0	2.16
Question 9	15	Electromagnetism	15	15	0	4.07
Question 10	15	Geophysics, electronics	21	15	4	10.95
Question 11	15	Waves	6	15	0	7.17
PAPER 2	-		-			
Question 1	25	Mechanics (simple pendulum bob experiment)	21	25	5	21.40
Question 2	25	Light demonstrate refraction by using the rectangular glass block	21	22.5	3	9.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	26	0	25	1	3.5385	27/60	5/12	Grade C (Good)

GRADE: A=0; B=0; C=13; D=12; F=1;

		110.05		1.014/507	41/50465
MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	SCORE SCORE	AVERAGE SCORE
10	Various topics	26	9	3	6.15
6	Non-metals and their compounds	26	6	0	2.81
9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	26	9	1	4.50
9	Fuels and energy	26	9	0	4.38
9	Compounds of metals	26	8	0	1.27
9	Chemical kinetics, equilibrium and energetic	26	9	0	6.44
9	Formula, bonding and nomenclature, the mole concept and related calculations	26	8	0	0.65
9	Organic chemistry	26	8.5	0	2.71
15	Soil chemistry, pollution	22	8	0	5.09
15	Electrolysis	13	11	0	4.77
15	Extraction of metals	16	10	1	6.38
		-			
25	Volumetric analysis	26	17	3	12.27
25	Rate of chemical reaction / Qualitative analysis	26	23	5	14.29
	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 26 6 Non-metals and their compounds 26 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 26 9 Fuels and energy 26 9 Compounds of metals 26 9 Chemical kinetics, equilibrium and energetic 26 9 Formula, bonding and nomenclature, the mole concept and related calculations 26 9 Organic chemistry 26 15 Soil chemistry, pollution 22 15 Electrolysis 13 15 Extraction of metals 16	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE 10 Various topics 26 9 6 Non-metals and their compounds 26 6 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 26 9 9 Fuels and energy 26 9 9 Compounds of metals 26 8 9 Chemical kinetics, equilibrium and energetic 26 9 9 Formula, bonding and nomenclature, the mole concept and related calculations 26 8 9 Organic chemistry 26 8.5 15 Soil chemistry, pollution 22 8 15 Electrolysis 13 11 15 Extraction of metals 16 10	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE 10 Various topics 26 9 3 6 Non-metals and their compounds 26 6 0 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 26 9 1 9 Fuels and energy 26 9 0 9 Compounds of metals 26 8 0 9 Chemical kinetics, equilibrium and energetic 26 9 0 9 Formula, bonding and nomenclature, the mole concept and related calculations 26 8 0 9 Organic chemistry 26 8.5 0 15 Soil chemistry, pollution 22 8 0 15 Electrolysis 13 11 0 15 Extraction of metals 16 10 1

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIOLOGY	34	0	34	0	2.8824	12/60	4/12	Grade C (Good)

GRADE: A=0; B=6; C=26; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	-		-	-	-	
Question 1	10	Various topics	34	9	2	4.59
Question 2	6	Movement	34	5	0	2.41
Question 3	9	Introduction to biology	34	9	3	5.74
Question 4	9	Organic evolution	34	7	0	4.10
Question 5	9	Reproduction	34	8.5	0	2.59
Question 6	9	Classification	34	9	1	6.34
Question 7	9	Transport of materials	34	5	0	2.88
Question 8	9	Co-ordination Co-ordination	34	6	0	3.29
Question 9	15	Genetics	34	12.5	4	8.41
Question 10	15	Reproduction in plants	8	3	0	0.38

Page 1 Of 3 ST. JOSEPH KILOCHA SEMINARY CSSC

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	27	11	0	6.26
PAPER 2						
Question 1	25	Nutrition / Transport of materials in living things	33	25	7	19.91
Question 2	25	Classification of living things / Classification	33	25	13	20.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	34	0	34	0	3.1471	16/60	5/12	Grade C (Good)

GRADE: A=1; B=0; C=26; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	6	1	3.32
Question 2	6	Forces which affect structure of the Earth	34	4	0	1.68
Question 3	9	Map reading and interpretation	34	8	3	6.44
Question 4	9	Statistics	34	9	2	5.84
Question 5	9	Research	34	9	0	5.35
Question 6	9	Survey	34	6.5	0	2.96
Question 7	9	Forces which affect structure of the Earth	34	8	0	4.49
Question 8	0	Photograph	34	9	7.5	8.78
Question 9	15	Sustainable use of forest resources	24	12.5	0	5.58
Question 10	15	Sustainable use of power and energy resources	23	14	0	10.02
Question 11	15	Soil	20	13	5	8.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	34	0	34	0	1.9706	12/60	4/12	Grade B (Very Good)

GRADE: A=8; B=19; C=7; D=0; F=0;

GIGDE I A-O)	<u> </u>	2-7, D-0, 1-0,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	8	4	6.18
Question 2	6	Our nation	34	6	4	5.44
Question 3	9	Social and economic development	34	9	4	6.91
Question 4	9	Road safety education, poverty	34	9	4	8.57
Question 5	9	Human rights, social and economic development	34	9	4	7.60
Question 6	9	Responsible citizenship, democracy	34	9	0	6.78
Question 7	9	Promotion of life skills, human rights	34	9	4	8.66
Question 8	9	Globalization, responsible citizenship	34	7	4	5.21
Question 9	15	Democracy	29	11.5	3	9.31
Question 10	15	Culture	10	12	5	8.05
Question 11	15	Globalization	29	9	0	4.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	34	0	34	0	3.0294	15/60	7/12	Grade C (Good)

GRADE: A=0; B=3; C=27; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	34	10	5	7.68
Question 2	6	Fasihi kwa ujumla	34	4	0	1.32
Question 3	9	Uundaji wa manen	34	9	0	3.88
Question 4	9	Mjengo wa tungo	34	6	0	3.03
Question 5	9	Maendeleo ya kiswahili	34	7.5	0	2.63
Question 6	9	Fasihi kwa ujumla	34	6	0	2.37
Question 7	9	Uandishi	34	8	2	4.91
Question 8	9	Ufahamu	34	8	3.5	6.57
Question 9	15	Fasihi andishi (ushairi)	34	15	6	11.31
Question 10	15	Fasihi andishi (tamthiliya)	32	12.5	8.5	9.86
Question 11	15	Fasihi andishi (riwaya)	2	11	11	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	34	0	33	1	2.9118	9/60	4/12	Grade C (Good)

GRADE: A=1; B=8; C=19; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	8	2	5.97
Question 2	6	Dictionary use	34	6	0	3.09
Question 3	9	Talking about cultural practices	34	5	1	2.71
Question 4	9	Appropriate language use and style	34	9	0	4.24

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Direct and indirect speech	34	7.5	0	3.40
Question 6	9	Animal sounds, noun gender (part of speech)	34	9	2	6.21
Question 7	9	Expressing oneself	34	9	1.5	6.34
Question 8	0	Active and passive voice	34	9	0	5.56
Question 9	15	Reading literary works	22	12.5	0	8.20
Question 10	15	Reading literary works	25	12.5	7.5	10.36
Question 11	15	Reading literary works	20	13.5	8	9.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	34	0	34	0	2.4706	7/60	3/12	Grade B (Very Good)

GRADE: A=3; B=12; C=19; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	8	3	5.44
Question 2	6	Africa in internationa affairs	34	6	1	5.18
Question 3		Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	34	9	1	4.94
Question 4	9	Various topics	34	9	1.5	8.37
Question 5	9	Various topics	34	9	1	4.21
Question 6	9	Colonial administrative system, nationalism and decolonization	34	7	1	4.57
Question 7	9	Colonial social services	34	6	0	4.84
Question 8	9	Colonial administrative system, establishment of colonialism	33	8.5	0	4.42
Question 9	15	Colonial economy	22	13	0	10.05
Question 10	15	Industrial capitalism	13	12	4	8.15
Question 11	15	Africa in intrnational affairs	33	14	8	12.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	34	0	22	12	4.2353	6/60	1/12	Grade D (Satisfactory)

GRADE: A=0; B=0; C=4; D=18; F=12;

INADE : A-O,	D-0, C-	·4, D-10, F-12,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	34	6	0	0.82
Question 2	6	Exponents, radicals	34	4	0	2.03
Question 3	6	Sets, probability	34	5	0	2.15
Question 4	6	Vectors, coordinate geometry	34	6	0	1.57
Question 5	6	Area and perimeters	34	6	0	1.46
Question 6	6	Rates and variations	34	6	0	2.13
Question 7	6	Ratios, profit and loss, account	34	4	0	0.56
Question 8	6	Sequence and series	34	2	0	0.46
Question 9	6	Trigonometry, Pythagoras theorem	34	6	0	2.12
Question 10	6	Algebra, quadratic equation	34	5	0	0.18
Question 11	10	Statistics, circles	34	7	0	4.88
Question 12	10	Three dimension figures, the earths' as a spher	34	8	0	2.82
Question 13	10	Matrices and transformations	34	10	1	6.07
Question 14	10	Functions, linear programming	34	7	0	2.91
Question 12 Question 13	10 10	Three dimension figures, the earths' as a spher Matrices and transformations	34 34			0

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	34	0	34	0	1.6176	3/36	1/7	Grade B (Very Good)

GRADE: A=16; B=15; C=3; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	34	16	8	13.00
Question 2	5	Acts of Apostles	34	5	0	1.35
Question 3	9	Judges	34	8	3	6.65
Question 4	9	Number and deutoronomy	34	9	0	5.32
Question 5	9	Gospel of Matthew (parable of mustard seed)	31	6	0	0.68
Question 6	9	Gospel of Matthew (Marriage and divorce)	26	9	3	6.88
Question 7	9	Gospel of Matthew (ministry of Jesus Christ - miracles)	30	9	0	7.80
Question 8	9	Gospel of Luke (parable of mustard seed)	19	9	0	3.87
Question 9	9	Gospel of Luke (Jesus and centurion)	14	9	3	7.61
Question 10	9	Gospel of Luke (Jesus passion and death)	22	9	4	7.27
Question 11	15	The book of Acts (the purpose of writing the book of Acts)	29	14	10	12.83
Question 12	15	The book of Genesis (The fall of man)	27	14	8	12.37
Question 13	15	The book of Exodus (desert wondering)	12	14	3	10.63