## CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) SOUTHERN ZONE FORM FOUR JOINT EXAMINATIONS - 2023

## MUHUWESI SEMINARY FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAM	4E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVER/	ALL / RANK	<b>REG / RANK</b>
PHYSICS			41	0	27	14	4.268	3 2	27/54	4/11
GRADE : A=0	; B=0; C=	=3; D=24; F=14;								
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION				NO STUDI		HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		•								
Question 1	10	Various Topic				41	L	5	0	2.41
Question 2	6	Elementary Astronomy				41	L	6	1	4.41
Question 3	9	Light				41	L	2	0	0.29
Question 4	9	Fraction and Machine				41	1	3	0	0.68
Question 5	9	Radioactivity and Electromagnetic				41	1	6	0	2.16
Question 6	9	Pressure, Thermal expansion and Thermostatic em	ission			41	L	4.5	0	0.66
Question 7	9	Heat transfer				41	1	7	0	2.27
Question 8	9	Density and Archimedes principle and Law of float				41	1	5	0	2.29
Question 9	15	Electrostatic, Electronics , Light				39	)	11	0	5.03
Question 10	15	Waves				39	)	10	0	4.31
Question 11	15	Current Electricity				8		5	0	2.63
PAPER 2	•	•				-			•	•
Question 1	25	mechanics				41		16.5	3.5	13.18
Question 2	25	current electricity				41		21	2	10.22

SUBJECT NAME		WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>
CHEMISTRY	41	0	40	1	3.3171	41/54	10/11

## GRADE: A=0; B=4; C=21; D=15; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	41	9	0	4.66
Question 2	6	Laboratory Techniques and safety measurement, First Aid	41	4	1	2.41
Question 3	9	Various Topic	41	9	0	4.78
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	41	9	0	3.45
Question 5	9	Chemical kinematics and equilibrium	41	7	0	1.76
Question 6	9	Temporary and Permanent hardness of water	40	7	0	3.06
Question 7	9	Electrolysis, chemical equations	41	8	0	3.00
Question 8	9	Organic chemistry Compound	40	9	0	4.33
Question 9	15	Extraction of metals (Iron )	1	2	2	2.00
Question 10	15	Soil Chemistry	41	15	4	11.80
Question 11	15	Pollution	39	13	5	9.85
PAPER 2			-		-	
Question 1	25	Volumetric analysis	41	18	1.5	7.70
Question 2	25	Rate of reaction ( chemical kinetics )	41	22.5	0	14.34

SUBJECT NAM	IE		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERA	LL / RANK	REG / RANK
BIOLOGY			41	0	41	0	2.951	2 2	25/54	4/11
GRADE : A=0;	B=5; C=	=33; D=3; F=0;	-	-				-	-	
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION				NO O STUDE		HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1									-	
Question 1	10	Various topic				41		9	3	6.05
Question 2	6	Nutrition				41		6	2	5.10
Question 3	9	Transportation of materials in living things				41		9	0	5.80
Question 4	9	Reproduction				41		9	1	6.02
Question 5	9	Safety in our environment				41		9	3	8.05
Question 6	9	Regulation, Organic evolution				41		6	0	1.11
Question 7	9	Growth				40		8	0	3.10
Question 8	9	Genetics of Evolution				41		6	0	1.78
Question 9	15	Growth				30		11	3.5	7.57
Question 10	15	Classification of living things				28		14	1	8.21
Question 11	15	Health, immunity and infections				23		15	0	5.96

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	41	20	0	9.68
Question 2	25	classification of living things	41	24.5	11.5	20.84

SUBJECT NAM	IE		REGIST	WITHHELD	PASSED	FAILED	GP/	OVER	ALL / RANK	REG / RANK
GEOGRAPHY			41	0	38	3	3.634	1	26/54	5/11
GRADE : A=0:	B=0: C=	=18; D=20; F=3;								
NUMBER		TOPIC / QUESTION DESCRIPTION				NO STUDI	-	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic				41	<u> </u>	5	0	2.34
Question 2	6	Structure of the earth				41		6	0	3.78
Question 3	9	Map reading and interpretation				41		6	2	3.56
Question 4	9	Application of statistics				41		7	0	4.10
Question 5	9	Surveying				41		6	0	2.02
Question 6	9	Forces that affect the earth				41	L	2.5	0	0.06
Question 7	9	Research				41		9	0	4.50
Question 8	9	Photograph Interpretation				41		7.5	1	4.59
Question 9	15	Sustainable use of energy resources				34	ļ	11	0	8.19
Question 10	15	Water management for economic development				41		12	1	8.43
Question 11	15	Population				9		11	0	6.22

SUBJECT NAME		WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>
CIVICS	41	0	41	0	2.3171	25/54	4/11

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1		Various Topic	41	9	2	6.27
Question 2	6	Family life education	41	4	0	2.07
Question 3	9	Government of Tanzania	41	7	3	6.07
Question 4	9	Gender	41	9	0	8.54
Question 5	9	Development	40	6	0	3.65
Question 6	9	Culture	41	9	0	6.55
Question 7	9	Government of Tanzania	41	9	3	6.29
Question 8	9	Globalization	40	9	0	4.56
Question 9	15	Culture	39	12	1	8.51
Question 10	15	Development	5	12	8.5	10.90
Question 11	15	Culture	38	13	5	11.22

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SUBJECT NAM	1E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERA	LL / RANK	REG / RANK	
KISWAHILI			41	0	41	0	3.1951	3	32/54	6/11	
GRADE : A=0	B=1; C	=31; D=9; F=0;				_					
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION				NO O		IGHEST SCORE	LOWEST SCORE	AVERAGE SCORE	
Question 1	10	Mada Mchanganyiko				41		8	0	5.44	
Question 2	6	Uhakiki wa kazi za fasihi andishi				41		6	0	3.61	
Ouestion 3	9	Aina za maneno				40		9	0	4.35	

Question 3	9	Alha za maherio	40	9	0	4.35
Question 4	9	Matumizi ya Lugha	41	9	5	8.51
Question 5	9	Maendeleo ya kiswahili	41	7.5	0	2.15
Question 6	9	Mjengo wa tungo	41	8	2	5.91
Question 7	9	Ufahamu na ufupisho	41	8	1	3.76
Question 8	9	Uandishi	36	5	0	1.65
Question 9	15	Fasihi simulizi	41	13	0.5	8.34
Question 10	15	Uhakiki wa kazi za fasihii andishi	23	10	4.5	7.24
Question 11	15	Uhakiki wa kazi za fasihii andishi	18	9	0.5	6.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	41	0	37	4	3.5122	30/54	4/11

GRADE: A=0; B=2; C=20; D=15; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	41	9	2	4.68
Question 2	6	Writing Using Appropriate Language content and style	41	6	1	3.54
Question 3	9	Parts of speech	41	9	0	5.69
Question 4	9	Parts of speech	41	7.5	0	3.48
Question 5	9	Writing skills	41	9	3	7.28

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	41	9	0	3.64
Question 7	9	Parts of speech ( noun )	41	8	1	4.63
Question 8	9	Speaking parts of speech (Conjunction )	41	6	0	2.90
Question 9	15	Compositions (Essays)	40	4	0.5	2.43
Question 10	15	Literary Work (Play)	10	9.5	5	7.65
Question 11	15	Literary Work (Novel )	29	10.5	3.5	8.02

SUBJECT NAM	1E	REGIST WITHHELD PASSED FAILED GPA OVER		LL / RANK	REG / RANK					
HISTORY			41	0	41	0	2.9756	L7/54	2/11	
GRADE : A=0;	B=5; C	=32; D=4; F=0;			-	_			-	
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION				NO ( STUDE		IGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic				41		7	1	4.29
Question 2	6	Crisis in capitalist system				41		6	0	3.15
Question 3	9	Various Topic				41		7	1	4.79
Question 4	9	Development of economic activities				41		9	0	3.40
Question 5	9	Various Topic				41		6	0	2.29
Question 6	9	Various Topic				40	)	7.5	0.5	3.51
Question 7	9	Changes in social political and economy Developm	ent after i	ndependence		41		9	0	7.13
Question 8	9	Establishment of colonialism				41		8	1	5.83
Question 9	15	Development of capitalism				30	)	13	3	9.23
Question 10	15	Nationalism and Denationalization				40	)	14	8	12.15
Question 11	15	Establishment of colonialism				12		14	6	9.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	41	0	2	39	4.9268	43/54	8/11

MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
6	Fraction, estimation, Number I	41	4	0	1.34
6	Logarithms 3, Radical and Exponents	41	3	0	0.13
6	Sets, Probability	41	6	0	1.83
6	Coordinate equation, Vectors	41	4.5	0	0.87
6	Similarity, Area and perimeter	40	6	0	1.25
6	Rate and Variation	40	3	0	1.03
6	Ratio, Profit and loss, accounts	41	6	0	0.88
6	Sequence and Series	41	6	0	0.82
6	Trigonometric Ratio	41	3	0	0.55
6	Quadratic equation	40	4	0	0.73
10	Statistics , Circles	41	8	0	2.09
10	Three Dimension Figure, Earth as sphere	41	9	0	1.98
10	Matrix and Transformation	41	4	0	0.41
10	Functions and Linear program	37	1	0	0.11
	6 6 6 6 6 6 6 6 6 10 10 10	6 Logarithms 3, Radical and Exponents   6 Sets, Probability   6 Coordinate equation, Vectors   6 Similarity, Area and perimeter   6 Rate and Variation   6 Ratio, Profit and loss, accounts   6 Sequence and Series   6 Trigonometric Ratio   6 Quadratic equation   10 Statistics , Circles   10 Three Dimension Figure, Earth as sphere   10 Matrix and Transformation	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTS6Fraction, estimation, Number I416Logarithms 3, Radical and Exponents416Sets, Probability416Coordinate equation, Vectors416Similarity, Area and perimeter406Rate and Variation406Ratio, Profit and loss, accounts416Sequence and Series416Trigonometric Ratio416Quadratic equation4010Statistics , Circles4110Three Dimension Figure, Earth as sphere4110Matrix and Transformation41	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORE6Fraction, estimation, Number 14146Logarithms 3, Radical and Exponents4136Sets, Probability4166Coordinate equation, Vectors414.56Similarity, Area and perimeter4066Rate and Variation4036Ratio, Profit and loss, accounts4166Sequence and Series4166Trigonometric Ratio4136Quadratic equation40410Statistics , Circles41810Three Dimension Figure, Earth as sphere41910Matrix and Transformation414	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORESCORE6Fraction, estimation, Number I41406Logarithms 3, Radical and Exponents41306Sets, Probability41606Coordinate equation, Vectors414.506Similarity, Area and perimeter40606Rate and Variation40306Ratio, Profit and loss, accounts41606Sequence and Series41606Trigonometric Ratio41306Quadratic equation404010Statistics , Circles418010Matrix and Transformation4140

SUBJECT NAME	REGIST	WITHHELD	DACCED		GPA	OVERALL / RANK	REG / RANK
SUBJECT NAME	REGIST	WIINNELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / KANK
BIBLE KNOWLEDGE	41	0	41	0	1.9024	15/29	4/7

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various Topic ( Old Testament and Acts)	41	12	6	9.22
Question 2	5	Acts	41	5	0	3.15
Question 3	9	Genesis	41	9	2	5.88
Question 4	9	Acts	41	9	0	6.05
Question 5	9	Mathew	35	9	5	7.57
Question 6	9	Mathew	4	8	6	7.50
Question 7	9	Mathew	20	9	3	7.90
Question 8	9	Joshua	37	9	6	8.35
Question 9	9	Luke	6	9	3	6.17
Question 10	9	Luke	20	9	2	7.90
Question 11	15	Old Testament	34	15	7	11.82
Question 12	15	Old Testament	29	15	5	11.07
Question 13	15	Old Testament	19	14	8	11.84