



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

**MANOW SEMINARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	7	0	3	4	4.5714	38/54	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	7	5	1	2.71
Question 2	6	Elementary Astronomy	7	6	3	4.43
Question 3	9	Light	7	3	0	1.14
Question 4	9	Fraction and Machine	6	2.5	0	1.00
Question 5	9	Radioactivity and Electromagnetic	5	5	0	2.80
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	7	0	0	0.00
Question 7	9	Heat transfer	7	3	0	1.57
Question 8	9	Density and Archimedes principle and Law of float	7	6	0	2.86
Question 9	15	Electrostatic, Electronics , Light	6	11	0	6.67
Question 10	15	Waves	3	8	4	6.33
Question 11	15	Current Electricity	3	0	0	0.00
<b>PAPER 2</b>						
Question 1	25	mechanics	7	12.5	1.5	7.43
Question 2	25	current electricity	7	13.5	2	6.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	8	0	7	1	3.3750	43/54	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various Topic	8	9	1	4.38
Question 2	6	Laboratory Techniques and safety measurement, First Aid	8	5	1	2.88
Question 3	9	Various Topic	8	8	4	5.88
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	8	7	0	2.19
Question 5	9	Chemical kinematics and equilibrium	7	7	0	2.29
Question 6	9	Temporary and Permanent hardness of water	7	6	0	2.29
Question 7	9	Electrolysis, chemical equations	7	8	0	3.57
Question 8	9	Organic chemistry Compound	8	9	0	5.00
Question 9	15	Extraction of metals (Iron )	1	15	15	15.00
Question 10	15	Soil Chemistry	8	15	7	10.75
Question 11	15	Pollution	7	11	5	8.29
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	8	25	3.5	10.19
Question 2	25	Rate of reaction ( chemical kinetics )	8	19	8	12.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	12	0	9	3	3.9167	46/54	7/7

GRADE : A=0; B=0; C=4; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	12	8	3	5.83
Question 2	6	Nutrition	12	6	1	3.50
Question 3	9	Transportation of materials in living things	12	9	0	2.83
Question 4	9	Reproduction	12	7	0	3.00
Question 5	9	Safety in our environment	12	9	4.5	7.50
Question 6	9	Regulation, Organic evolution	12	5	0	1.50
Question 7	9	Growth	12	3	0	1.58
Question 8	9	Genetics of Evolution	12	5	0	2.42
Question 9	15	Growth	5	11	2	6.00
Question 10	15	Classification of living things	10	11	2	5.75
Question 11	15	Health, immunity and infections	9	6	0	1.56

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Nutrition	12	15	2	6.79
Question 2	25	classification of living things	12	19.5	9.5	15.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	12	0	3	9	4.7500	51/54	7/7

**GRADE : A=0; B=0; C=0; D=3; F=9;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	12	4	1	2.00
Question 2	6	Structure of the earth	12	4	0	2.25
Question 3	9	Map reading and interpretation	12	4	1.5	2.67
Question 4	9	Application of statistics	12	7	0	2.92
Question 5	9	Surveying	12	9	0	2.33
Question 6	9	Forces that affect the earth	11	0	0	0.00
Question 7	9	Research	11	7	0	1.27
Question 8	9	Photograph Interpretation	11	6	0	1.73
Question 9	15	Sustainable use of energy resources	12	11	0	3.58
Question 10	15	Water management for economic development	9	11	1	6.67
Question 11	15	Population	3	8	7	7.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	12	0	11	1	3.5000	48/54	7/7

**GRADE : A=0; B=2; C=3; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	12	7	1	4.50
Question 2	6	Family life education	12	6	0	2.08
Question 3	9	Government of Tanzania	11	6	3	5.18
Question 4	9	Gender	11	8.5	1	6.23
Question 5	9	Development	11	9	0	1.86
Question 6	9	Culture	12	9	0	5.21
Question 7	9	Government of Tanzania	12	6	0	3.25
Question 8	9	Globalization	12	9	0	1.25
Question 9	15	Culture	7	3	1	1.50
Question 10	15	Development	5	13	9	11.40
Question 11	15	Culture	10	12	10	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>KISWAHILI</b>	12	0	11	1	3.5833	50/54	7/7

**GRADE : A=0; B=1; C=4; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	12	9	1	5.25
Question 2	6	Uhakiki wa kazi za fasihi andishi	12	6	0	2.00
Question 3	9	Aina za maneno	12	9	0	3.08
Question 4	9	Matumizi ya Lugha	12	9	4	7.50
Question 5	9	Maendeleo ya kiswahili	11	3	0	0.50
Question 6	9	Mjengo wa tungo	12	8	4	6.25
Question 7	9	Ufahamu na ufupisho	12	6	0	4.08
Question 8	9	Uandishi	11	3	0	1.41
Question 9	15	Fasihi simulizi	12	12.5	1.5	8.79
Question 10	15	Uhakiki wa kazi za fasihi andishi	6	8	0	3.42
Question 11	15	Uhakiki wa kazi za fasihi andishi	6	11	0.5	5.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>ENGLISH LANGUAGE</b>	12	0	11	1	3.6667	34/54	7/7

**GRADE : A=0; B=0; C=5; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	12	6	1	3.92
Question 2	6	Writing Using Appropriate Language content and style	12	5	3	3.67
Question 3	9	Parts of speech	12	9	0	5.58
Question 4	9	Parts of speech	12	3	0	1.00
Question 5	9	Writing skills	12	9	4.5	6.96

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	12	7.5	0	3.25
Question 7	9	Parts of speech ( noun )	12	7	0	3.75
Question 8	9	Speaking parts of speech (Conjunction )	12	6	0	1.63
Question 9	15	Compositions (Essays)	12	3.5	1	1.67
Question 10	15	Literary Work (Play)	2	12.5	11	11.75
Question 11	15	Literary Work (Novel )	10	12	8	9.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	12	0	9	3	4.0833	49/54	7/7

GRADE : A=0; B=0; C=2; D=7; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	12	6	0	2.83
Question 2	6	Crisis in capitalist system	12	3	0	1.42
Question 3	9	Various Topic	12	5.5	0	2.96
Question 4	9	Development of economic activities	12	4.5	0	1.75
Question 5	9	Various Topic	12	3	0	1.17
Question 6	9	Various Topic	10	5	0	2.10
Question 7	9	Changes in social political and economy Development after independence	12	8.5	1	5.13
Question 8	9	Establishment of colonialism	12	6	0	3.25
Question 9	15	Development of capitalism	9	11	3	7.89
Question 10	15	Nationalism and Denationalization	8	13	4	9.25
Question 11	15	Establishment of colonialism	7	13	5	8.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	12	0	2	10	4.8333	33/54	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	12	5.5	0	1.21
Question 2	6	Logarithms 3, Radical and Exponents	12	1	0	0.13
Question 3	6	Sets, Probability	12	6	0	1.58
Question 4	6	Coordinate equation, Vectors	12	3	0	0.54
Question 5	6	Similarity, Area and perimeter	12	4.5	0	0.96
Question 6	6	Rate and Variation	12	3	0	0.63
Question 7	6	Ratio, Profit and loss, accounts	12	3	0	0.46
Question 8	6	Sequence and Series	12	0	0	0.00
Question 9	6	Trigonometric Ratio	12	2	0	0.17
Question 10	6	Quadratic equation	12	3	0	0.50
Question 11	10	Statistics , Circles	12	10	0	1.42
Question 12	10	Three Dimension Figure, Earth as sphere	12	7	0	1.42
Question 13	10	Matrix and Transformation	12	10	0	1.54
Question 14	10	Functions and Linear program	10	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	12	0	12	0	2.8333	27/29	4/4

GRADE : A=1; B=2; C=7; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various Topic ( Old Testament and Acts)	12	10	5	7.42
Question 2	5	Acts	12	4	0	1.92
Question 3	9	Genesis	8	8	0	4.25
Question 4	9	Acts	10	9	1	4.30
Question 5	9	Mathew	5	6	5	5.80
Question 6	9	Mathew	5	7	4	6.00
Question 7	9	Mathew	11	8	4	5.91
Question 8	9	Joshua	10	9	3	6.70
Question 9	9	Luke	4	8	4	6.50
Question 10	9	Luke	6	9	2	6.17
Question 11	15	Old Testament	10	14	8	11.10
Question 12	15	Old Testament	11	14	6	10.45
Question 13	15	Old Testament	2	14	12	13.00