

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) SOUTHERN ZONE

FORM FOUR JOINT EXAMINATIONS - 2023

ST. MARYS SEMINARY FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	50	0	43	7	3.7800	13/54	3/7

GRADE: A=0; B=1; C=16; D=26; F=7;

OILDE A-0)		-10, 5-20, 1-7,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	50	7	1	3.34
Question 2	6	Elementary Astronomy	50	6	2	4.26
Question 3	9	Light	49	8	0	1.84
Question 4	9	Fraction and Machine	50	8	0	2.49
Question 5	9	Radioactivity and Electromagnetic	42	9	0	3.67
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	49	5.5	0	1.39
Question 7	9	Heat transfer	48	7	0	3.25
Question 8	9	Density and Archimedes principle and Law of float	50	7	0	3.42
Question 9	15	Electrostatic, Electronics , Light	48	11	0	7.63
Question 10	15	Waves	24	11	0	4.42
Question 11	15	Current Electricity	26	6	0	1.15
PAPER 2				-		
Question 1	25	mechanics	50	22.5	10	15.14
Question 2	25	current electricity	50	18	3	12.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY		0	81	1	3.0366	34/54	6/7

GRADE: A=0; B=17; C=46; D=18; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			-	-		
Question 1	10	Various Topic	81	10	1	5.68
Question 2	6	Laboratory Techniques and safety measurement, First Aid	82	5	1	3.34
Question 3	9	Various Topic	82	9	0	4.17
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	78	7	0	3.62
Question 5	9	Chemical kinematics and equilibrium	78	9	0	3.46
Question 6	9	Temporary and Permanent hardness of water	79	9	0	4.78
Question 7	9	Electrolysis, chemical equations	79	9	0	4.57
Question 8	9	Organic chemistry Compound	81	9	0	4.84
Question 9	15	Extraction of metals (Iron)	30	15	0	3.60
Question 10	15	Soil Chemistry	76	15	4	12.38
Question 11	15	Pollution	75	15	1	9.65
PAPER 2			•			
Question 1	25	Volumetric analysis	82	13	1	6.21
Question 2	25	Rate of reaction (chemical kinetics)	82	25	8	18.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	82	0	78	4	3.3415	32/54	6/7

GRADE: A=1; B=9; C=37; D=31; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•					
Question 1	10	Various topic	82	10	1	6.16
Question 2	6	Nutrition	82	6	1	4.62
Question 3	9	Transportation of materials in living things	82	9	0	4.16
Question 4	9	Reproduction	82	9	0	5.06
Question 5	9	Safety in our environment	81	9	1.5	7.11
Question 6	9	Regulation, Organic evolution	82	9	0	2.09
Question 7	9	Growth	82	7	0	3.22
Question 8	9	Genetics of Evolution	82	9	0	2.05
Question 9	15	Growth	45	15	0	4.40
Question 10	15	Classification of living things	60	15	0	8.46
Question 11	15	Health, immunity and infections	58	15	0	3.28

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	82	21	1	9.60
Question 2	25	classification of living things	82	25	8.5	18.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	82	0	72	10	3.6585	27/54	6/7

GRADE: A=0; B=3; C=32; D=37; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	82	7	0	3.52
Question 2	6	Structure of the earth	82	6	0	3.60
Question 3	9	Map reading and interpretation	82	6.5	0	3.24
Question 4	9	Application of statistics	82	9	0	4.35
Question 5	9	Surveying	82	7	0	1.99
Question 6	9	Forces that affect the earth	72	8.5	0	2.41
Question 7	9	Research	68	9	0	3.59
Question 8	9	Photograph Interpretation	81	8	0	4.35
Question 9	15	Sustainable use of energy resources	57	13.5	0	6.69
Question 10	15	Water management for economic development	71	14	0	8.49
Question 11	15	Population	34	14	0	6.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	82	0	81	1	2.8537	37/54	6/7

GRADE: A=1; B=18; C=56; D=6; F=1;

MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
10	Various Topic	82	10	2	6.78
6	Family life education	82	6	0	2.30
9	Government of Tanzania	82	7	4	5.88
9	Gender	82	9	0	6.71
9	Development	81	8.5	0	5.00
9	Culture	82	9	0	4.62
9	Government of Tanzania	81	6	0	5.01
9	Globalization	79	7	0	3.49
15	Culture	62	13	0	3.55
15	Development	23	14	3	9.63
15	Culture	77	13	9	11.50
	MARKS 10 6 9 9 9 9 15 15	6 Family life education 9 Government of Tanzania 9 Gender 9 Development 9 Culture 9 Government of Tanzania 9 Globalization 15 Culture 15 Development	MARKS TOPIC / QUESTION DESCRIPTION NO OF STUDENTS 10 Various Topic 82 6 Family life education 82 9 Government of Tanzania 82 9 Gender 82 9 Development 81 9 Culture 82 9 Government of Tanzania 81 9 Globalization 79 15 Culture 62 15 Development 23	MARKS TOPIC / QUESTION DESCRIPTION NO OF STUDENTS HIGHEST SCORE 10 Various Topic 82 10 6 Family life education 82 6 9 Government of Tanzania 82 7 9 Gender 82 9 9 Development 81 8.5 9 Culture 82 9 9 Government of Tanzania 81 6 9 Globalization 79 7 15 Culture 62 13 15 Development 23 14	MARKS TOPIC / QUESTION DESCRIPTION NO OF STUDENTS HIGHEST SCORE LOWEST SCORE 10 Various Topic 82 10 2 6 Family life education 82 6 0 9 Government of Tanzania 82 7 4 9 Gender 82 9 0 9 Development 81 8.5 0 9 Culture 82 9 0 9 Government of Tanzania 81 6 0 9 Globalization 79 7 0 15 Culture 62 13 0 15 Development 23 14 3

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	82	0	80	2	3.3293	42/54	6/7

GRADE: A=0; B=3; C=51; D=26; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	82	10	2	5.37
Question 2	6	Uhakiki wa kazi za fasihi andishi	82	6	0	2.67
Question 3	9	Aina za maneno	82	8	0	3.94
Question 4	9	Matumizi ya Lugha	82	9	4	7.34
Question 5	9	Maendeleo ya kiswahili	74	7	0	1.87
Question 6	9	Mjengo wa tungo	82	8	0	4.63
Question 7	9	Ufahamu na ufupisho	82	8	2	4.70
Question 8	9	Uandishi	75	7	0	1.41
Question 9	15	Fasihi simulizi	80	14	0	7.17
Question 10	15	Uhakiki wa kazi za fasihii andishi	51	12	0	8.05
Question 11	15	Uhakiki wa kazi za fasihii andishi	34	11	0.5	6.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	82	0	77	5	3.4268	29/54	6/7

GRADE: A=1; B=5; C=39; D=32; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	82	9	2	5.12
Question 2	6	Writing Using Appropriate Language content and style	82	6	1	3.78
Question 3	9	Parts of speech	82	9	0	5.63
Question 4	9	Parts of speech	77	9	0	2.95
Question 5	9	Writing skills	82	9	3	7.25

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	82	9	0	4.08
Question 7	9	Parts of speech (noun)	82	9	1	4.93
Question 8	9	Speaking parts of speech (Conjunction)	82	9	0	3.74
Question 9	15	Compositions (Essays)	82	10.5	0	1.13
Question 10	15	Literary Work (Play)	3	6	4.5	5.33
Ouestion 11	15	Literary Work (Novel)	79	11.5	3	8.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	82	0	78	4	3.2073	28/54	6/7

GRADE: A=3; B=7; C=46; D=22; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	82	10	2	5.41
Question 2	6	Crisis in capitalist system	82	5	0	2.56
Question 3	9	Various Topic	81	8.5	0	4.09
Question 4	9	Development of economic activities	81	9	0	1.95
Question 5	9	Various Topic	82	7.5	0	2.67
Question 6	9	Various Topic	82	9	0	4.13
Question 7	9	Changes in social political and economy Development after independence	76	9	0	5.53
Question 8	9	Establishment of colonialism	80	9	0	6.14
Question 9	15	Development of capitalism	55	14	0	7.54
Question 10	15	Nationalism and Denationalization	64	15	0	7.70
Question 11	15	Establishment of colonialism	45	15	4	12.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	82	0	25	57	4.6098	24/54	5/7

GRADE: A=0; B=0; C=7; D=18; F=57;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	82	6	0	1.85
Question 2	6	Logarithms 3, Radical and Exponents	82	6	0	0.46
Question 3	6	Sets, Probability	81	6	0	2.46
Question 4	6	Coordinate equation, Vectors	78	6	0	1.31
Question 5	6	Similarity, Area and perimeter	81	4.5	0	2.18
Question 6	6	Rate and Variation	79	6	0	1.26
Question 7	6	Ratio, Profit and loss, accounts	73	4	0	0.67
Question 8	6	Sequence and Series	74	6	0	0.70
Question 9	6	Trigonometric Ratio	80	4	0	0.32
Question 10	6	Quadratic equation	75	6	0	0.95
Question 11	10	Statistics , Circles	78	10	0	3.89
Question 12	10	Three Dimension Figure, Earth as sphere	81	10	0	4.41
Question 13	10	Matrix and Transformation	80	10	0	1.79
Question 14	10	Functions and Linear program	76	10	0	0.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	82	0	82	0	1.8659	14/29	3/4

GRADE: A=26; B=42; C=13; D=1; F=0;

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various Topic (Old Testament and Acts)	82	12	4	8.33
Question 2	5	Acts	82	5	0	2.90
Question 3	9	Genesis	82	9	0	4.56
Question 4	9	Acts	82	9	0	6.54
Question 5	9	Mathew	46	9	3	7.13
Question 6	9	Mathew	7	9	6	8.29
Question 7	9	Mathew	62	9	5	8.52
Question 8	9	Joshua	63	9	0	8.60
Question 9	9	Luke	16	9	3	6.94
Question 10	9	Luke	40	9	5	8.28
Question 11	15	Old Testament	75	15	6	12.85
Question 12	15	Old Testament	79	15	2	12.48
Question 13	15	Old Testament	12	14	9	12.17