



CHRISTIAN SOCIAL SERVICES COMMISSION (C SSC)
SOUTHERN ZONE
FORM FOUR JOINT EXAMINATIONS - 2023

ST. JOSEPH KILOCHA SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	37	0	36	1	3.4324	5/54	2/12

GRADE : A=0; B=0; C=22; D=14; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	37	7	2	4.11
Question 2	6	Elementary Astronomy	36	6	3	5.06
Question 3	9	Light	37	3	1	1.51
Question 4	9	Fraction and Machine	37	5	0	1.42
Question 5	9	Radioactivity and Electromagnetic	35	9	0	4.17
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	37	6.5	0	1.70
Question 7	9	Heat transfer	37	7	0	4.24
Question 8	9	Density and Archimedes principle and Law of float	37	6	0	4.46
Question 9	15	Electrostatic, Electronics , Light	36	12	0	8.61
Question 10	15	Waves	26	12	2	8.15
Question 11	15	Current Electricity	12	9	2	4.50
PAPER 2						
Question 1	25	mechanics	37	24.5	3	16.74
Question 2	25	current electricity	37	20	0	9.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	54	0	54	0	2.6296	23/54	5/12

GRADE : A=1; B=20; C=31; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	54	9	1	6.24
Question 2	6	Laboratory Techniques and safety measurement, First Aid	54	6	1	3.35
Question 3	9	Various Topic	54	9	2	6.20
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	54	8	0	3.61
Question 5	9	Chemical kinematics and equilibrium	54	7	0	4.33
Question 6	9	Temporary and Permanent hardness of water	54	9	2	6.07
Question 7	9	Electrolysis, chemical equations	54	9	1	5.13
Question 8	9	Organic chemistry Compound	54	9	2	6.72
Question 9	15	Extraction of metals (Iron)	17	15	2	6.00
Question 10	15	Soil Chemistry	50	15	9	13.56
Question 11	15	Pollution	41	15	7	10.24
PAPER 2						
Question 1	25	Volumetric analysis	54	18.5	2.5	9.19
Question 2	25	Rate of reaction (chemical kinetics)	54	25	8	18.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	76	0	76	0	2.5789	11/54	3/12

GRADE : A=6; B=26; C=38; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	76	10	3	7.45
Question 2	6	Nutrition	76	6	2	4.58
Question 3	9	Transportation of materials in living things	76	9	0	7.62
Question 4	9	Reproduction	76	9	1	6.06
Question 5	9	Safety in our environment	76	9	4.5	8.53
Question 6	9	Regulation, Organic evolution	76	9	0	6.88
Question 7	9	Growth	76	7	1	3.47
Question 8	9	Genetics of Evolution	76	9	0	3.22
Question 9	15	Growth	65	15	0	7.05
Question 10	15	Classification of living things	37	15	2	8.84
Question 11	15	Health, immunity and infections	50	15	0	9.12

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	76	16	0	7.82
Question 2	25	classification of living things	76	25	15	20.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	76	0	75	1	3.0000	7/54	4/12

GRADE : A=0; B=12; C=53; D=10; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	76	7	0	3.61
Question 2	6	Structure of the earth	76	6	2	5.01
Question 3	9	Map reading and interpretation	76	8	0	3.82
Question 4	9	Application of statistics	76	8.5	1	4.99
Question 5	9	Surveying	76	9	0	4.34
Question 6	9	Forces that affect the earth	74	9	0	5.76
Question 7	9	Research	73	9	0	5.51
Question 8	9	Photograph Interpretation	75	8.5	0	4.74
Question 9	15	Sustainable use of energy resources	39	12	0	7.77
Question 10	15	Water management for economic development	69	13	1	9.51
Question 11	15	Population	34	15	1	9.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	75	0	75	0	1.0800	3/54	2/12

GRADE : A=69; B=6; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	75	10	4	8.09
Question 2	6	Family life education	75	6	0	3.05
Question 3	9	Government of Tanzania	75	9	5.5	7.32
Question 4	9	Gender	75	9	4	8.69
Question 5	9	Development	74	9	0	7.73
Question 6	9	Culture	75	9	6	8.41
Question 7	9	Government of Tanzania	75	9	1.5	8.41
Question 8	9	Globalization	75	9	0	7.30
Question 9	15	Culture	74	14.5	6.5	13.00
Question 10	15	Development	32	15	10.5	12.70
Question 11	15	Culture	44	13.5	9.5	11.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	76	0	76	0	2.6053	5/54	3/12

GRADE : A=0; B=31; C=44; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	76	9	2	6.11
Question 2	6	Uhakiki wa kazi za fasihi andishi	76	6	0	3.91
Question 3	9	Aina za maneno	74	9	0	5.41
Question 4	9	Matumizi ya Lugha	76	9	4	8.63
Question 5	9	Maendeleo ya kiswahili	76	7.5	1	2.72
Question 6	9	Mjengo wa tungo	76	8	3	6.26
Question 7	9	Ufahamu na ufupisho	76	8	0	4.57
Question 8	9	Uandishi	75	9	0	1.75
Question 9	15	Fasihi simulizi	76	15	1	11.63
Question 10	15	Uhakiki wa kazi za fasihi andishi	26	13	8.5	11.23
Question 11	15	Uhakiki wa kazi za fasihi andishi	51	14	2	10.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	75	0	75	0	2.7600	10/54	2/12

GRADE : A=2; B=18; C=51; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	75	9	0	5.95
Question 2	6	Writing Using Appropriate Language content and style	75	6	3	4.65
Question 3	9	Parts of speech	75	9	0	7.08
Question 4	9	Parts of speech	75	8	0	3.05
Question 5	9	Writing skills	75	9	4.5	8.15

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	74	9	0	5.70
Question 7	9	Parts of speech (noun)	75	9	1	5.01
Question 8	9	Speaking parts of speech (Conjunction)	75	9	0	5.03
Question 9	15	Compositions (Essays)	73	13	0	2.79
Question 10	15	Literary Work (Play)	59	14	0	10.26
Question 11	15	Literary Work (Novel)	18	13	5	10.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	76	0	76	0	2.1184	2/54	1/12

GRADE : A=17; B=34; C=24; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	76	8	2	5.20
Question 2	6	Crisis in capitalist system	76	6	0	3.86
Question 3	9	Various Topic	76	9	3.5	6.05
Question 4	9	Development of economic activities	76	9	0	3.14
Question 5	9	Various Topic	76	6	0	3.45
Question 6	9	Various Topic	76	9	1.5	4.82
Question 7	9	Changes in social political and economy Development after independence	76	9	0	8.53
Question 8	9	Establishment of colonialism	75	9	0	6.99
Question 9	15	Development of capitalism	10	14	1	6.10
Question 10	15	Nationalism and Denationalization	74	15	8	13.29
Question 11	15	Establishment of colonialism	67	15	2	13.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	76	0	45	31	4.0658	9/54	4/12

GRADE : A=0; B=5; C=16; D=24; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	76	6	0	3.11
Question 2	6	Logarithms 3, Radical and Exponents	76	6	0	1.53
Question 3	6	Sets, Probability	76	6	0	2.55
Question 4	6	Coordinate equation, Vectors	76	6	0	1.11
Question 5	6	Similarity, Area and perimeter	76	6	0	3.17
Question 6	6	Rate and Variation	75	6	0	2.00
Question 7	6	Ratio, Profit and loss, accounts	73	6	0	1.47
Question 8	6	Sequence and Series	73	5	0	1.82
Question 9	6	Trigonometric Ratio	74	6	0	0.85
Question 10	6	Quadratic equation	74	6	0	2.09
Question 11	10	Statistics , Circles	75	10	0	4.36
Question 12	10	Three Dimension Figure, Earth as sphere	75	10	0	6.01
Question 13	10	Matrix and Transformation	76	10	0	3.80
Question 14	10	Functions and Linear program	71	7.5	0	0.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	76	0	76	0	1.2105	4/29	1/5

GRADE : A=60; B=16; C=0; D=0; 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)	76	14	3	9.26
Question 2	5	Acts	76	5	2	4.14
Question 3	9	Genesis	76	9	0	4.88
Question 4	9	Acts	76	9	0	7.67
Question 5	9	Mathew	74	9	0	5.11
Question 6	9	Mathew	66	9	0	0.83
Question 7	9	Mathew	71	9	0	8.66
Question 8	9	Joshua	47	9	0	7.74
Question 9	9	Luke	46	9	0	0.74
Question 10	9	Luke	66	9	0	6.58
Question 11	15	Old Testament	69	15	0	13.55
Question 12	15	Old Testament	70	15	11	13.99
Question 13	15	Old Testament	16	15	12	14.38