



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

KIUMA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	32	0	3	29	4.9063	48/54	10/11

GRADE : A=0; B=0; C=0; D=3; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	32	6	0	2.19
Question 2	6	Elementary Astronomy	32	6	2	3.13
Question 3	9	Light	30	2	0	0.37
Question 4	9	Fraction and Machine	31	3	0	0.56
Question 5	9	Radioactivity and Electromagnetic	28	6	0	2.57
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	31	3	0	0.31
Question 7	9	Heat transfer	32	4	0	1.72
Question 8	9	Density and Archimedes principle and Law of float	28	5	0	1.79
Question 9	15	Electrostatic, Electronics , Light	30	11	0	4.30
Question 10	15	Waves	21	11	0	3.90
Question 11	15	Current Electricity	13	6	0	0.65
PAPER 2						
Question 1	25	mechanics	32	18.5	0	6.22
Question 2	25	current electricity	32	9	2	3.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	52	0	45	7	3.6154	47/54	11/11

GRADE : A=1; B=0; C=24; D=20; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	52	8	0	3.31
Question 2	6	Laboratory Techniques and safety measurement, First Aid	52	6	0	3.08
Question 3	9	Various Topic	50	8	0	3.94
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	52	7	0	2.18
Question 5	9	Chemical kinematics and equilibrium	52	6	0	0.71
Question 6	9	Temporary and Permanent hardness of water	52	9	0	2.21
Question 7	9	Electrolysis, chemical equations	50	5	0	2.76
Question 8	9	Organic chemistry Compound	50	9	0	4.52
Question 9	15	Extraction of metals (Iron)	10	8	2	5.25
Question 10	15	Soil Chemistry	46	15	6	11.57
Question 11	15	Pollution	48	13	3	9.00
PAPER 2						
Question 1	25	Volumetric analysis	52	21	0	8.80
Question 2	25	Rate of reaction (chemical kinetics)	52	24	1	12.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	165	0	26	139	4.8121	54/54	11/11

GRADE : A=0; B=0; C=5; D=21; F=139;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	165	8	0	3.61
Question 2	6	Nutrition	165	6	0	2.58
Question 3	9	Transportation of materials in living things	165	8	0	0.43
Question 4	9	Reproduction	153	8	0	1.44
Question 5	9	Safety in our environment	160	9	0	4.13
Question 6	9	Regulation, Organic evolution	142	6	0	0.25
Question 7	9	Growth	138	5	0	0.99
Question 8	9	Genetics of Evolution	120	9	0	0.53
Question 9	15	Growth	105	15	0	4.96
Question 10	15	Classification of living things	102	15	0	3.35
Question 11	15	Health, immunity and infections	92	3	0	0.54

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 2						
Question 1	25	Nutrition	163	13	0	1.61
Question 2	25	classification of living things	165	19.5	0	6.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	164	0	34	130	4.7622	53/54	11/11

GRADE : A=0; B=0; C=5; D=29; F=130;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	162	6	0	1.59
Question 2	6	Structure of the earth	162	6	0	1.07
Question 3	9	Map reading and interpretation	152	7	0	2.20
Question 4	9	Application of statistics	162	9	0	2.70
Question 5	9	Surveying	144	9	0	1.08
Question 6	9	Forces that affect the earth	103	6	0	0.79
Question 7	9	Research	136	8	0	2.06
Question 8	9	Photograph Interpretation	153	7.5	0	1.88
Question 9	15	Sustainable use of energy resources	94	11	0	2.88
Question 10	15	Water management for economic development	148	15	0	5.29
Question 11	15	Population	74	13	0	5.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	166	0	102	64	4.0602	54/54	11/11

GRADE : A=0; B=3; C=48; D=51; F=64;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	165	9	0	4.01
Question 2	6	Family life education	164	5	0	1.27
Question 3	9	Government of Tanzania	159	8	0	3.91
Question 4	9	Gender	163	9	0	6.55
Question 5	9	Development	154	9	0	2.19
Question 6	9	Culture	159	8	0	2.02
Question 7	9	Government of Tanzania	149	9	0	3.62
Question 8	9	Globalization	158	9	0	1.84
Question 9	15	Culture	153	13	0	2.39
Question 10	15	Development	25	14.5	0	4.92
Question 11	15	Culture	140	13.5	0	8.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	165	0	156	9	3.4970	46/54	10/11

GRADE : A=0; B=0; C=92; D=64; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	165	7	0	3.92
Question 2	6	Uhakiki wa kazi za fasihi andishi	165	5	0	1.92
Question 3	9	Aina za maneno	158	6	0	1.82
Question 4	9	Matumizi ya Lugha	165	9	0	6.90
Question 5	9	Maendeleo ya kiswahili	162	5	0	1.53
Question 6	9	Mjengo wa tungo	161	7.5	0	5.03
Question 7	9	Ufahamu na ufupisho	165	8.5	1	5.32
Question 8	9	Uandishi	146	4.5	0	0.67
Question 9	15	Fasihi simulizi	165	14	0	9.47
Question 10	15	Uhakiki wa kazi za fasihi andishi	124	13	0	9.12
Question 11	15	Uhakiki wa kazi za fasihi andishi	39	13	1	7.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	166	0	33	133	4.7831	54/54	11/11

GRADE : A=0; B=0; C=3; D=30; F=133;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	166	8	0	2.61
Question 2	6	Writing Using Appropriate Language content and style	166	6	0	2.15
Question 3	9	Parts of speech	137	7	0	1.07
Question 4	9	Parts of speech	144	7.5	0	0.70
Question 5	9	Writing skills	158	9	0	4.70

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Tenses	152	7	0	0.38
Question 7	9	Parts of speech (noun)	164	7	0	1.58
Question 8	9	Speaking parts of speech (Conjunction)	162	6	0	0.86
Question 9	15	Compositions (Essays)	155	11.5	0	1.53
Question 10	15	Literary Work (Play)	50	11	0	6.33
Question 11	15	Literary Work (Novel)	113	13	0	6.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	165	0	45	120	4.6485	54/54	11/11

GRADE : A=0; B=1; C=11; D=33; F=120;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	165	7	0	2.80
Question 2	6	Crisis in capitalist system	164	4	0	1.15
Question 3	9	Various Topic	162	7.5	0	1.62
Question 4	9	Development of economic activities	164	9	0	1.64
Question 5	9	Various Topic	162	6	0	0.98
Question 6	9	Various Topic	128	7	0	1.05
Question 7	9	Changes in social political and economy Development after independence	153	9	0	2.61
Question 8	9	Establishment of colonialism	142	8	0	2.51
Question 9	15	Development of capitalism	81	14	0	5.61
Question 10	15	Nationalism and Denationalization	145	15	0	6.16
Question 11	15	Establishment of colonialism	90	14	0	2.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	165	0	4	161	4.9697	49/54	10/11

GRADE : A=0; B=0; C=1; D=3; F=161;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	165	3.5	0	0.49
Question 2	6	Logarithms 3, Radical and Exponents	165	6	0	0.13
Question 3	6	Sets, Probability	164	6	0	0.44
Question 4	6	Coordinate equation, Vectors	164	2	0	0.05
Question 5	6	Similarity, Area and perimeter	165	4.5	0	0.12
Question 6	6	Rate and Variation	164	4.5	0	0.12
Question 7	6	Ratio, Profit and loss, accounts	164	4	0	0.27
Question 8	6	Sequence and Series	163	2	0	0.06
Question 9	6	Trigonometric Ratio	165	6	0	0.07
Question 10	6	Quadratic equation	164	5	0	0.14
Question 11	10	Statistics , Circles	165	7	0	1.04
Question 12	10	Three Dimension Figure, Earth as sphere	165	10	0	0.85
Question 13	10	Matrix and Transformation	161	10	0	0.40
Question 14	10	Functions and Linear program	148	1	0	0.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
AGRICULTURAL SCIENCE	48	0	48	0	3.2500	5/8	1/2

GRADE : A=0; B=2; C=32; D=14; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	48	7	0	3.00
Question 2	6	Introduction to crop production	48	6	0	3.31
Question 3	9	Soil science	48	5	0	2.35
Question 4	9	Principle of crop production	48	9	0	3.63
Question 5	9	Animal husbandry (diary cattle)	48	9	0	4.88
Question 6	9	Principle of crop production	47	9	0	3.94
Question 7	9	crop husbandry	48	6	0	1.79
Question 8	9	factors of production	46	5	0	1.35
Question 9	15	Animal husbandry	39	13	0	2.62
Question 10	15	contemporary issues in agriculture	34	15	0	3.21
Question 11	15	crop husbandry	37	15	0	6.57
PAPER 2						
Question 1	25	Soil science, soil fertility , animal husbandry	48	20	10	15.72
Question 2	25	Agroforest (bee keeping) , animal husbandry	48	25	20	23.81