



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE**  
**FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2023**

**MALECELA SECONDARY SCHOOL KIDATU**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	34	0	12	22	4.5294	Grade D (Satisfactory)

GRADE : A=0; B=0; C=4; D=8; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	34	6	1	3.21
Question 2	6	Motion in a straight line	34	4	0	0.85
Question 3	9	Simple machine, force	34	8	0	2.53
Question 4	9	Thermal expansion	34	7	0	2.65
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	34	8	0	2.75
Question 6	9	Density and relative density in Archimedes principle	34	6	0	1.85
Question 7	9	Radioactivity. thermal expansion	34	5	0	1.29
Question 8	9	Newtons law of motion, scalar and vector, light part II	34	8	0	1.65
Question 9	15	Radioactivity	23	8.5	0	3.54
Question 10	15	Thermionic emission	16	9	0	2.44
Question 11	15	Electronics	21	5	0	1.38
<b>PAPER 2</b>						
Question 1	25		34	17.5	2	10.40
Question 2	25		34	20.5	3	10.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	34	0	31	3	3.4706	Grade C (Good)

GRADE : A=0; B=1; C=19; D=11; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	34	7	1	3.79
Question 2	6	Soil chemistry	34	6	0	3.53
Question 3	9	Energy and fuel, mole concept	34	6	0	1.38
Question 4	9	The theory of electrolysis	34	8	0	2.79
Question 5	9	Structure of an atom	34	9	0	3.94
Question 6	9	Periodic classification	34	8.5	1	6.12
Question 7	9	Non metal and their properties	34	7	0	3.57
Question 8	10	Organic chemistry	34	4	0	1.74
Question 9	15	Non metal and their properties	15	10	0	5.20
Question 10	15	Soil chemistry	30	14	5	10.00
Question 11	15	Matter	23	14	1	6.74
<b>PAPER 2</b>						
Question 1	25		34	17	5	11.22
Question 2	25		34	22	3	15.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	56	0	31	25	4.2679	Grade D (Satisfactory)

GRADE : A=0; B=1; C=8; D=22; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	56	9	2	5.46
Question 2	6	Balance of nature	56	6	1	4.38
Question 3	9	Gaseous exchange	56	7.5	0	3.32
Question 4	9	Genetics	56	7	0	2.21
Question 5	9	Coordination	55	7	0	0.63
Question 6	9	Reproduction	56	8	0	3.18
Question 7	9	Excretion	56	7	0	0.89
Question 8	9	Transport of materials	56	8	0	1.30
Question 9	15	Gaseous exchange	18	15	0	4.89
Question 10	15	Organic evolution	43	15	0	2.51

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	47	15	0	1.66
<b>PAPER 2</b>						
Question 1	25		56	18	2	8.94
Question 2	25		56	21	10	15.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	56	0	42	14	4.0000	Grade D (Satisfactory)

GRADE : A=0; B=2; C=10; D=30; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	56	7	0	3.57
Question 2	6	Various topics	56	5	0	2.59
Question 3	9	Photograph	56	7	3	4.84
Question 4	9	Statistics	56	7.5	0	3.97
Question 5	9	Physical geography	56	8	0	3.14
Question 6	9	Research	56	6	0	1.48
Question 7	9	Survey	56	9	0	3.11
Question 8	9	Map reading	56	7.5	0	3.60
Question 9	15	Human activities	39	10	0	4.95
Question 10	15	Water management	31	10	1	6.10
Question 11	15	Tourism	39	13	0	4.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	56	0	52	4	3.4286	Grade C (Good)

GRADE : A=0; B=4; C=28; D=20; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	56	7	1	4.45
Question 2	6	Economic and social development	56	6	1	4.18
Question 3	9	Our nation	56	7	0	3.88
Question 4	9	Economic and social development	56	8.5	1	4.79
Question 5	9	Gender	56	9	0	5.76
Question 6	9	Promotion of life skills	56	9	0	2.57
Question 7	9	Poverty	56	9	0	3.81
Question 8	9	Promotion of life skills	55	9	0	3.32
Question 9	15	Human rights	9	12	0	4.39
Question 10	15	Promotion of life skills	56	14	4.5	10.38
Question 11	15	Responsible citizenship	45	11	0	4.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	56	0	24	32	4.4643	Grade D (Satisfactory)

GRADE : A=0; B=0; C=6; D=18; F=32;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	56	9	1	4.54
Question 2	6	Maendeleo ya kiswahili	56	5	0	1.41
Question 3	8	Mawasiliano	56	8	0	3.59
Question 4	8	Utumizi wa lugha	54	8	0	1.39
Question 5	8	Maendeleo ya kiswahili	56	7	0	1.17
Question 6	10	Mjengo wa tungo	56	8	0	3.07
Question 7	10	Mjengo wa tungo	56	8	0	1.71
Question 8	10	Uandishi wa matangazo	56	6	1	3.00
Question 9	15	Fasihi kwa ujumla	18	10	2	7.22
Question 10	15	Fasihi andishi	55	11.5	0	5.28
Question 11	15	Fasihi andishi	37	7	0	3.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	56	0	38	18	4.0179	Grade D (Satisfactory)

GRADE : A=0; B=1; C=15; D=22; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	56	5	0	2.48
Question 2	6	Conditional sentences	56	6	0	4.09
Question 3	9	Sentences	55	6	1	2.95
Question 4	9	Dictionary use	55	7	0	2.89

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	56	4	0	1.27
Question 6	9	Various topics	56	9	1	5.09
Question 7	9	Various topics	54	9	0	3.28
Question 8	9	Writing cards and messages	56	6	0	1.77
Question 9	15	Reading literary works	54	13	0	7.22
Question 10	15	Reading literary works	16	12	0	5.56
Question 11	15	Reading literary works	38	14	1	7.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	56	0	36	20	4.1429	Grade D (Satisfactory)

GRADE : A=0; B=1; C=10; D=25; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	56	8	0	4.09
Question 2	6	Development of social and political organization pre-colonial Africa	56	5	0	2.36
Question 3	9	Development of social and political organization pre-colonial Africa	56	7.5	0	3.06
Question 4	9	Establishment of colonialism	56	9	0	4.72
Question 5	9	Africa in international Affairs	56	5	0	0.13
Question 6	9	Early contact between Africa and external world	56	7.5	0	2.36
Question 7	9	Colonial social services	56	9	0	5.64
Question 8	9	Crisis in the capitalist system	56	7	0	2.88
Question 9	15	Establishment of colonialism	53	11	0	2.87
Question 10	15	Africa in international affairs	48	13.5	0	7.25
Question 11	15	Nationalism and decolonization	14	11	0	3.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	22	0	10	12	4.5000	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=9; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	4	0	2.18
Question 2	6	Domestic trade	22	3	0	0.91
Question 3	9	Warehousing management, economic basic (demand	22	5.5	0	1.30
Question 4	9	Transportation	22	9	0	6.82
Question 5	9	Business communication	22	5.5	0	0.80
Question 6	9	Entrepreneurship	22	6.5	0	1.59
Question 7	9	Commerce basic, domestic trade	22	9	0	1.86
Question 8	9	Domestic trade	22	8	0	3.07
Question 9	15	Business unit	12	6	1	3.08
Question 10	15	Taxation	12	15	0	5.08
Question 11	15	International trade (foreign trade)	19	13	3	7.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	56	0	13	43	4.7143	Grade F (Fail)

GRADE : A=0; B=0; C=3; D=10; F=43;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	56	6	0	2.48
Question 2	6	Exponents, radicals, numbers I	56	6	0	1.61
Question 3	6	Sets, probability	56	4	0	2.20
Question 4	6	Coordinate II, vectors	56	3	0	0.66
Question 5	6	Area and perimeters, congruence and similarity	56	4.5	0	0.43
Question 6	6	Units, rates and variation	56	6	0	2.86
Question 7	6	Ratio, profit and loss, accounts	56	6	0	2.50
Question 8	6	Sequence and series	56	6	0	0.41
Question 9	6	Trigonometry	56	6	0	0.21
Question 10	6	Quadratic, algebra	56	2	0	0.16
Question 11	10	Statistics, circles	55	6.5	0	3.32
Question 12	10	Three dimensional, the Earth as a sphere	46	10	0	2.55
Question 13	10	Matrices and transformation	55	5	0	0.61
Question 14	10	Functions, linear programming	34	4	0	1.35

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	22	0	4	18	4.8182	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	4	0	2.45
Question 2	5	Auditing	22	3	0	1.82
Question 3	10	Bank reconciliation	22	6	0	1.77
Question 4	10	Adjustment	22	1	0	0.32
Question 5	10	Columnar cashbook	22	8	0	2.61
Question 6	10	Introduction to bookkeeping	22	3	0	0.66
Question 7	15	Partnership	22	11	0	3.59
Question 8	15	Manufacturing	22	15	0	5.91
Question 9	15	Correction of errors	22	2.5	0	0.55