



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

MARIA DE MATTIAS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	62	0	61	1	3.1774	Grade C (Good)

GRADE : A=0; B=6; C=40; D=15; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	62	8	1	4.71
Question 2	6	Motion in a straight line	62	6	0	2.10
Question 3	9	Simple machine, force	62	9	0	4.65
Question 4	9	Thermal expansion	62	9	1	4.70
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	62	9	0	4.57
Question 6	9	Density and relative density in Archimedes principle	62	9	0	1.08
Question 7	9	Radioactivity. thermal expansion	62	8	0	3.76
Question 8	9	Newtons law of motion, scalar and vector, light part II	62	7	0	3.55
Question 9	15	Radioactivity	53	14	1	7.68
Question 10	15	Thermionic emission	43	11	2	7.21
Question 11	15	Electronics	27	11.5	0	5.43
PAPER 2						
Question 1	25		62	24	5	18.53
Question 2	25		62	23.5	0	15.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	70	0	70	0	2.2429	Grade B (Very Good)

GRADE : A=14; B=27; C=27; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	70	8	2	4.93
Question 2	6	Soil chemistry	70	6	0	4.01
Question 3	9	Energy and fuel, mole concept	70	9	0	4.17
Question 4	9	The theory of electrolysis	70	8	0	4.54
Question 5	9	Structure of an atom	70	9	0	4.07
Question 6	9	Periodic classification	70	9	2	6.96
Question 7	9	Non metal and their properties	70	8	0	4.81
Question 8	10	Organic chemistry	68	6.5	0	1.92
Question 9	15	Non metal and their properties	35	15	7	13.94
Question 10	15	Soil chemistry	44	14	3	10.95
Question 11	15	Matter	59	15	3	12.95
PAPER 2						
Question 1	25		70	25	11	20.04
Question 2	25		70	25	2	20.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	92	0	90	2	2.7174	Grade C (Good)

GRADE : A=13; B=17; C=47; D=13; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	92	10	4	7.08
Question 2	6	Balance of nature	92	6	2	4.12
Question 3	9	Gaseous exchange	92	9	0	6.30
Question 4	9	Genetics	92	9	0	5.00
Question 5	9	Coordination	92	9	0	2.91
Question 6	9	Reproduction	92	9	0	6.79
Question 7	9	Excretion	92	9	0	3.43
Question 8	9	Transport of materials	92	9	0	4.01
Question 9	15	Gaseous exchange	46	15	0	10.78
Question 10	15	Organic evolution	62	15	0	7.26

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	77	14	0	3.22
PAPER 2						
Question 1	25		92	23	4.5	17.31
Question 2	25		92	24	5.5	17.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	92	0	89	3	3.1413	Grade C (Good)

GRADE : A=0; B=13; C=56; D=20; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	9	1	4.91
Question 2	6	Various topics	92	6	1	3.26
Question 3	9	Photograph	92	8.5	1	4.60
Question 4	9	Statistics	92	9	0	5.61
Question 5	9	Physical geography	92	9	0	5.20
Question 6	9	Research	92	9	0	3.51
Question 7	9	Survey	92	9	0	5.76
Question 8	9	Map reading	92	7.5	0	3.89
Question 9	15	Human activities	75	13.5	0	7.54
Question 10	15	Water management	59	14	2	7.12
Question 11	15	Tourism	53	13	1	7.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	92	0	92	0	2.0217	Grade B (Very Good)

GRADE : A=23; B=44; C=25; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	9	2	5.87
Question 2	6	Economic and social development	92	6	1	4.20
Question 3	9	Our nation	92	9	3	6.90
Question 4	9	Economic and social development	92	9	2	5.76
Question 5	9	Gender	92	9	3	5.88
Question 6	9	Promotion of life skills	92	9	0	6.39
Question 7	9	Poverty	92	9	0	5.96
Question 8	9	Promotion of life skills	92	9	0	6.01
Question 9	15	Human rights	3	6	2.5	4.67
Question 10	15	Promotion of life skills	92	13	6	10.55
Question 11	15	Responsible citizenship	89	13.5	1	10.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	92	0	92	0	1.9022	Grade B (Very Good)

GRADE : A=32; B=37; C=23; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	10	3	7.54
Question 2	6	Various topics	92	6	1	5.32
Question 3	9	Various topics	92	8	2	5.20
Question 4	9	Poem	92	9	0	6.76
Question 5	9	Theories of literature	92	9	0	5.51
Question 6	9	Theories of literature	92	9	1	6.65
Question 7	9	Defining terms	91	9	2	5.26
Question 8	9	Sayings	90	9	0	5.84
Question 9	15		23	15	3	11.04
Question 10	15		87	15	0	11.91
Question 11	15		75	15	4	10.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	92	0	82	10	3.5870	Grade C (Good)

GRADE : A=0; B=3; C=42; D=37; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	92	10	1	5.58
Question 2	6	Maendeleo ya kiswahili	92	3	0	0.38
Question 3	8	Mawasiliano	92	8	0	1.59
Question 4	8	Utumizi wa lugha	92	8	0	3.72

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	92	8	0	3.75
Question 6	10	Mjengo wa tungo	92	10	0	6.21
Question 7	10	Mjengo wa tungo	92	10	0	2.74
Question 8	10	Uandishi wa matangazo	92	8	0	4.13
Question 9	15	Fasihi kwa ujumla	18	11	1	5.61
Question 10	15	Fasihi andishi	91	14	0	6.47
Question 11	15	Fasihi andishi	74	14	2	9.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	92	0	92	0	1.8152	Grade B (Very Good)

GRADE : A=34; B=41; C=17; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	8	0	4.38
Question 2	6	Conditional sentences	92	6	1	4.74
Question 3	9	Sentences	92	7	0	3.87
Question 4	9	Dictionary use	92	8	4	6.62
Question 5	9	Listening to and understanding simple oral texts	92	8	0	3.79
Question 6	9	Various topics	92	9	4	8.05
Question 7	9	Various topics	92	9	0	7.98
Question 8	9	Writing cards and messages	92	9	0	6.24
Question 9	15	Reading literary works	92	15	0	12.53
Question 10	15	Reading literary works	69	15	8	13.38
Question 11	15	Reading literary works	23	14	8	10.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	92	0	91	1	2.7826	Grade C (Good)

GRADE : A=5; B=23; C=52; D=11; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	8	2	4.92
Question 2	6	Development of social and political organization pre-colonial Africa	92	6	0	4.97
Question 3	9	Development of social and political organization pre-colonial Africa	92	9	0	5.13
Question 4	9	Establishment of colonialism	92	9	1	7.68
Question 5	9	Africa in international Affairs	92	7	0	0.49
Question 6	9	Early contact between Africa and external world	92	9	0	4.88
Question 7	9	Colonial social services	92	9	2.5	7.35
Question 8	9	Crisis in the capitalist system	92	9	0	4.55
Question 9	15	Establishment of colonialism	90	13.5	0	9.04
Question 10	15	Africa in international affairs	90	15	0	8.52
Question 11	15	Nationalism and decolonization	4	13.5	1.5	8.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	11	0	11	0	3.0000	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	11	9	2	4.91
Question 2	6	Domestic trade	11	6	2	3.27
Question 3	9	Warehousing management, economic basic (demand)	11	4	0.5	2.27
Question 4	9	Transportation	11	9	2.5	4.86
Question 5	9	Business communication	11	9	1.5	6.27
Question 6	9	Entrepreneurship	11	7.5	2	6.14
Question 7	9	Commerce basic, domestic trade	11	4.5	0	2.77
Question 8	9	Domestic trade	11	7	0	2.82
Question 9	15	Business unit	11	15	2.5	10.14
Question 10	15	Taxation	6	13.5	6	9.67
Question 11	15	International trade (foreign trade)	5	13	7	10.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	92	0	75	17	3.5326	Grade C (Good)

GRADE : A=4; B=6; C=36; D=29; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	92	6	0	4.10

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, radicals, numbers I	92	6	0	2.78
Question 3	6	Sets, probability	92	6	0	2.76
Question 4	6	Coordinate II, vectors	92	6	0	2.76
Question 5	6	Area and perimeters, congruence and similarity	91	6	0	2.21
Question 6	6	Units, rates and variation	92	6	0	3.93
Question 7	6	Ratio, profit and loss, accounts	92	6	0	3.34
Question 8	6	Sequence and series	92	6	0	1.80
Question 9	6	Trigonometry	92	4	0	0.78
Question 10	6	Quadratic, algebra	92	3	0	0.61
Question 11	10	Statistics, circles	92	10	1.5	6.99
Question 12	10	Three dimensional, the Earth as a sphere	92	10	1	6.10
Question 13	10	Matrices and transformation	92	10	0	3.70
Question 14	10	Functions, linear programming	90	7.5	0	3.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	11	0	11	0	3.0909	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	11	9	4	6.36
Question 2	5	Auditing	11	5	0	2.82
Question 3	10	Bank reconciliation	11	10	0	5.00
Question 4	10	Adjustment	11	10	0.5	3.27
Question 5	10	Columnar cashbook	11	10	3	7.73
Question 6	10	Introduction to bookkeeping	11	7	3	4.68
Question 7	15	Partnership	11	10	5	7.82
Question 8	15	Manufacturing	11	15	6	9.55
Question 9	15	Correction of errors	11	6.5	3	5.18