



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

D.C.T MVUMI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	44	0	19	25	4.3409	Grade D (Satisfactory)

GRADE : A=0; B=2; C=6; D=11; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	44	7	1	3.82
Question 2	6	Motion in a straight line	44	5	0	1.25
Question 3	9	Simple machine, force	44	9	0	3.35
Question 4	9	Thermal expansion	44	7	0	2.07
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	44	8	0	4.03
Question 6	9	Density and relative density in Archimedes principle	43	4	0	2.14
Question 7	9	Radioactivity. thermal expansion	44	7	0	2.09
Question 8	9	Newtons law of motion, scalar and vector, light part II	44	8	0	2.25
Question 9	15	Radioactivity	19	11	0	3.18
Question 10	15	Thermionic emission	36	9.5	0	3.93
Question 11	15	Electronics	29	7	0	1.52
PAPER 2						
Question 1	25		44	25	2	9.69
Question 2	25		44	22	2	11.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	44	0	43	1	2.8864	Grade C (Good)

GRADE : A=3; B=10; C=21; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	44	7	1	4.05
Question 2	6	Soil chemistry	44	6	0	2.91
Question 3	9	Energy and fuel, mole concept	44	7	0	2.34
Question 4	9	The theory of electrolysis	44	8	0	4.52
Question 5	9	Structure of an atom	44	9	0	3.59
Question 6	9	Periodic classification	44	8.5	1	5.75
Question 7	9	Non metal and their properties	44	9	0	4.72
Question 8	10	Organic chemistry	43	6	0	1.78
Question 9	15	Non metal and their properties	15	14	6	10.40
Question 10	15	Soil chemistry	37	14	4	12.86
Question 11	15	Matter	34	15	1	8.06
PAPER 2						
Question 1	25		44	21	1	14.30
Question 2	25		44	24	7	17.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	107	0	67	40	4.0935	Grade D (Satisfactory)

GRADE : A=0; B=4; C=22; D=41; F=40;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	107	10	0	5.21
Question 2	6	Balance of nature	107	6	0	3.17
Question 3	9	Gaseous exchange	107	9	0	3.51
Question 4	9	Genetics	107	9	0	3.01
Question 5	9	Coordination	107	8.5	0	0.73
Question 6	9	Reproduction	106	8	0	2.75
Question 7	9	Excretion	103	7	0	0.66
Question 8	9	Transport of materials	100	9	0	1.08
Question 9	15	Gaseous exchange	57	15	0	2.16
Question 10	15	Organic evolution	56	9	0	3.04

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	88	14	0	2.35
PAPER 2						
Question 1	25		106	23	0.5	13.04
Question 2	25		106	25	3	15.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	107	0	74	33	4.1402	Grade D (Satisfactory)

GRADE : A=0; B=1; C=16; D=57; F=33;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	107	7	0	3.21
Question 2	6	Various topics	107	6	0	2.77
Question 3	9	Photograph	106	8.5	0	4.41
Question 4	9	Statistics	106	7	0	3.43
Question 5	9	Physical geography	104	8	0	1.35
Question 6	9	Research	107	9	0	2.50
Question 7	9	Survey	106	9	0	2.78
Question 8	9	Map reading	104	7	0	2.34
Question 9	15	Human activities	65	12	0	5.61
Question 10	15	Water management	62	12	0	5.31
Question 11	15	Tourism	84	9.5	0	6.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	107	0	89	18	3.4486	Grade C (Good)

GRADE : A=1; B=10; C=54; D=24; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	107	8	0	4.33
Question 2	6	Economic and social development	107	6	0	3.52
Question 3	9	Our nation	107	8	0	2.72
Question 4	9	Economic and social development	107	8.5	0	4.59
Question 5	9	Gender	107	9	0	5.08
Question 6	9	Promotion of life skills	107	9	0	3.60
Question 7	9	Poverty	107	8	0	4.08
Question 8	9	Promotion of life skills	106	8	0	4.12
Question 9	15	Human rights	21	14	0	4.07
Question 10	15	Promotion of life skills	105	14.5	0	9.20
Question 11	15	Responsible citizenship	86	12.5	0	6.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	106	0	37	69	4.6038	Grade F (Fail)

GRADE : A=0; B=0; C=5; D=32; F=69;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	106	9	0	4.25
Question 2	6	Maendeleo ya kiswahili	105	2	0	0.22
Question 3	8	Mawasiliano	106	8	0	1.68
Question 4	8	Utumizi wa lugha	99	8	0	1.27
Question 5	8	Maendeleo ya kiswahili	106	8	0	0.50
Question 6	10	Mjengo wa tungo	106	10	0	5.45
Question 7	10	Mjengo wa tungo	106	10	0	2.00
Question 8	10	Uandishi wa matangazo	105	6.5	1	3.40
Question 9	15	Fasihi kwa ujumla	28	9	0	3.21
Question 10	15	Fasihi andishi	104	12	0	3.12
Question 11	15	Fasihi andishi	78	12	0	5.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	106	0	68	38	4.1321	Grade D (Satisfactory)

GRADE : A=1; B=3; C=15; D=49; F=38;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	106	8	0	2.80
Question 2	6	Conditional sentences	106	6	0	2.86
Question 3	9	Sentences	100	7	0	1.73
Question 4	9	Dictionary use	97	6	0	1.42

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	103	6	0	1.28
Question 6	9	Various topics	104	9	0	5.04
Question 7	9	Various topics	100	9	0	3.75
Question 8	9	Writing cards and messages	104	8	0	2.94
Question 9	15	Reading literary works	89	14	0	5.24
Question 10	15	Reading literary works	35	13	0	7.83
Question 11	15	Reading literary works	69	13	0	8.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	107	0	45	62	4.5047	Grade D (Satisfactory)

GRADE : A=0; B=0; C=8; D=37; F=62;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	107	7	1	3.97
Question 2	6	Development of social and political organization pre-colonial Africa	107	5	0	2.05
Question 3	9	Development of social and political organization pre-colonial Africa	107	9	0	3.64
Question 4	9	Establishment of colonialism	107	8.5	0	2.12
Question 5	9	Africa in international Affairs	107	3	0	0.07
Question 6	9	Early contact between Africa and external world	107	8	0	2.49
Question 7	9	Colonial social services	107	8.5	0	3.61
Question 8	9	Crisis in the capitalist system	106	8.5	0	1.89
Question 9	15	Establishment of colonialism	75	12	0	2.57
Question 10	15	Africa in international affairs	70	10	0	3.09
Question 11	15	Nationalism and decolonization	51	11	0	5.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	23	0	20	3	3.7826	Grade D (Satisfactory)

GRADE : A=0; B=0; C=8; D=12; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	23	8	0	4.09
Question 2	6	Domestic trade	23	6	0	2.65
Question 3	9	Warehousing management, economic basic (demand	23	4	0	0.78
Question 4	9	Transportation	23	9	3	7.30
Question 5	9	Business communication	23	8.5	0	2.87
Question 6	9	Entrepreneurship	23	6.5	0	1.89
Question 7	9	Commerce basic, domestic trade	23	4	0	2.04
Question 8	9	Domestic trade	23	7.5	0	4.11
Question 9	15	Business unit	15	12.5	1.5	5.70
Question 10	15	Taxation	17	14	2	8.82
Question 11	15	International trade (foreign trade)	14	11	0	5.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	105	0	14	91	4.8190	Grade F (Fail)

GRADE : A=0; B=0; C=5; D=9; F=91;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	105	6	0	2.62
Question 2	6	Exponents, radicals, numbers I	105	6	0	1.49
Question 3	6	Sets, probability	105	4	0	1.73
Question 4	6	Coordinate II, vectors	105	6	0	0.88
Question 5	6	Area and perimeters, congruence and similarity	105	4	0	0.58
Question 6	6	Units, rates and variation	105	6	0	1.87
Question 7	6	Ratio, profit and loss, accounts	105	6	0	2.06
Question 8	6	Sequence and series	105	6	0	0.50
Question 9	6	Trigonometry	105	4	0	0.12
Question 10	6	Quadratic, algebra	104	5	0	0.13
Question 11	10	Statistics, circles	103	10	0	2.38
Question 12	10	Three dimensional, the Earth as a sphere	92	8	0	1.53
Question 13	10	Matrices and transformation	97	7	0	0.39
Question 14	10	Functions, linear programming	93	7	0	0.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	21	0	13	8	4.1429	Grade D (Satisfactory)

GRADE : A=0; B=1; C=3; D=9; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	8	0	4.86
Question 2	5	Auditing	21	5	0	2.24
Question 3	10	Bank reconciliation	21	10	0	4.43
Question 4	10	Adjustment	21	10	0	2.26
Question 5	10	Columnar cashbook	21	10	2	6.02
Question 6	10	Introduction to bookkeeping	21	6	0	1.90
Question 7	15	Partnership	21	10	0	6.76
Question 8	15	Manufacturing	21	12	1	5.24
Question 9	15	Correction of errors	21	7	0	2.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	10	0	10	0	3.0000	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	10	10	5	7.30
Question 2	5	Genesis	10	2	0	0.50
Question 3	9	Joshua	10	5	3	3.50
Question 4	9	Acts of the Apostles	10	9	4	5.60
Question 5	9	Gospel of Mathew	10	9	4	7.20
Question 6	9	Gospel of Mathew	3	8	0	3.33
Question 7	9	Gospel of Luke	8	9	0	4.38
Question 8	9	Gospel of Luke	7	9	0	4.71
Question 9	9	Gospel of Luke	3	6	6	6.00
Question 10	9	Gospal of Mathew	0	0	0	0.00
Question 11	15	Genesis	10	15	13	14.00
Question 12	15	Genesis	8	10	1	5.38
Question 13	15	Acts of teh Apostles	2	10	7	8.50