



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

ST. MARY,S JUNIOUR SEMINARY (VISIGA)
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	36	0	35	1	3.6389	Grade D (Satisfactory)

GRADE : A=0; B=1; C=12; D=22; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	36	9	2	5.39
Question 2	6	Motion in a straight line	36	4	0	1.58
Question 3	9	Simple machine, force	36	7	0	4.50
Question 4	9	Thermal expansion	36	7	0	2.97
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	36	9	0	4.10
Question 6	9	Density and relative density in Archimedes principle	36	6.5	0	2.15
Question 7	9	Radioactivity. thermal expansion	35	7	0	2.01
Question 8	9	Newtons law of motion, scalar and vector, light part II	34	6	0	3.46
Question 9	15	Radioactivity	14	14.5	0	5.14
Question 10	15	Thermionic emission	26	8	0	3.38
Question 11	15	Electronics	28	7	0	2.34
PAPER 2						
Question 1	25		36	24	1	19.58
Question 2	25		36	21.5	3	12.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	36	0	36	0	2.3333	Grade B (Very Good)

GRADE : A=5; B=14; C=17; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	36	7	2	4.81
Question 2	6	Soil chemistry	36	6	0	3.81
Question 3	9	Energy and fuel, mole concept	36	9	3	6.00
Question 4	9	The theory of electrolysis	36	8	0	4.61
Question 5	9	Structure of an atom	36	9	0	4.39
Question 6	9	Periodic classification	36	9	2	6.71
Question 7	9	Non metal and their properties	36	7	0	3.97
Question 8	10	Organic chemistry	36	7.5	0	3.72
Question 9	15	Non metal and their properties	8	14	5	10.06
Question 10	15	Soil chemistry	28	14	6	12.57
Question 11	15	Matter	34	14	1	6.10
PAPER 2						
Question 1	25		36	25	11.5	19.33
Question 2	25		36	25	12	22.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	36	0	36	0	2.5556	Grade B (Very Good)

GRADE : A=2; B=13; C=20; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	36	10	4	7.17
Question 2	6	Balance of nature	36	6	1	4.19
Question 3	9	Gaseous exchange	36	9	0.5	7.14
Question 4	9	Genetics	36	9	0	5.14
Question 5	9	Coordination	36	8	0	1.58
Question 6	9	Reproduction	36	8	3	5.17
Question 7	9	Excretion	35	8	0	2.20
Question 8	9	Transport of materials	36	8	1	4.39
Question 9	15	Gaseous exchange	24	15	0	8.67
Question 10	15	Organic evolution	16	11	0	6.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	32	15	0	10.63
PAPER 2						
Question 1	25		36	25	13	19.58
Question 2	25		36	22.5	9	17.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	36	0	36	0	3.0556	Grade C (Good)

GRADE : A=0; B=3; C=28; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	7	3	4.80
Question 2	6	Various topics	36	6	2	3.69
Question 3	9	Photograph	36	8	3	5.18
Question 4	9	Statistics	36	9	0	6.15
Question 5	9	Physical geography	36	9	0	5.25
Question 6	9	Research	36	9	0	6.06
Question 7	9	Survey	36	7	0	2.31
Question 8	9	Map reading	36	7	0	3.61
Question 9	15	Human activities	26	14	4	8.73
Question 10	15	Water management	22	12	4	8.77
Question 11	15	Tourism	23	11	2	7.35

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	36	0	36	0	2.0000	Grade B (Very Good)

GRADE : A=10; B=17; C=8; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	9	4	6.53
Question 2	6	Economic and social development	36	6	2	4.97
Question 3	9	Our nation	36	9	0	7.46
Question 4	9	Economic and social development	36	9	0	5.54
Question 5	9	Gender	36	9	4.5	7.90
Question 6	9	Promotion of life skills	36	9	0	5.63
Question 7	9	Poverty	36	9	0	6.40
Question 8	9	Promotion of life skills	36	9	1	6.01
Question 9	15	Human rights	3	11.5	2	6.33
Question 10	15	Promotion of life skills	35	14	5	9.76
Question 11	15	Responsible citizenship	32	13	0	9.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	36	0	26	10	4.0833	Grade D (Satisfactory)

GRADE : A=0; B=0; C=7; D=19; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	36	8	3	5.81
Question 2	6	Maendeleo ya kiswahili	36	6	0	0.75
Question 3	8	Mawasiliano	36	8	0	3.89
Question 4	8	Utumizi wa lugha	32	8	0	3.75
Question 5	8	Maendeleo ya kiswahili	36	7	0	2.58
Question 6	10	Mjengo wa tungo	36	10	0	6.25
Question 7	10	Mjengo wa tungo	36	10	0	2.07
Question 8	10	Uandishi wa matangazo	36	7.5	1	4.04
Question 9	15	Fasihi kwa ujumla	8	9	1	3.25
Question 10	15	Fasihi andishi	35	13	0	3.09
Question 11	15	Fasihi andishi	28	10.5	0.5	3.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	36	0	35	1	2.9722	Grade C (Good)

GRADE : A=1; B=9; C=17; D=8; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	8	1	4.47
Question 2	6	Conditional sentences	36	6	0	4.50
Question 3	9	Sentences	35	6	0	3.11
Question 4	9	Dictionary use	36	7	0	3.97

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	36	8	0	2.94
Question 6	9	Various topics	36	9	2	6.53
Question 7	9	Various topics	35	9	0	6.23
Question 8	9	Writing cards and messages	36	7	0	3.64
Question 9	15	Reading literary works	34	14	6	11.00
Question 10	15	Reading literary works	15	14	6	8.53
Question 11	15	Reading literary works	21	14	2	9.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	36	0	34	2	3.1944	Grade C (Good)

GRADE : A=1; B=5; C=18; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	9	1	5.25
Question 2	6	Development of social and political organization pre-colonial Africa	36	6	1	3.39
Question 3	9	Development of social and political organization pre-colonial Africa	36	8	0	5.21
Question 4	9	Establishment of colonialism	36	9	1	5.36
Question 5	9	Africa in international Affairs	36	9	0	3.46
Question 6	9	Early contact between Africa and external world	36	9	0	4.33
Question 7	9	Colonial social services	36	9	2	6.94
Question 8	9	Crisis in the capitalist system	36	8	2	4.75
Question 9	15	Establishment of colonialism	33	14	0	7.15
Question 10	15	Africa in international affairs	23	13	0	4.80
Question 11	15	Nationalism and decolonization	15	14	1	8.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	36	0	30	6	3.6944	Grade D (Satisfactory)

GRADE : A=1; B=2; C=10; D=17; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	36	6	2	4.74
Question 2	6	Exponents, radicals, numbers I	34	5.5	0.5	3.57
Question 3	6	Sets, probability	36	6	0.5	3.19
Question 4	6	Coordinate II, vectors	36	6	0	2.83
Question 5	6	Area and perimeters, congruence and similarity	36	6	0	2.64
Question 6	6	Units, rates and variation	36	6	1	4.81
Question 7	6	Ratio, profit and loss, accounts	36	6	0	4.03
Question 8	6	Sequence and series	35	6	0	1.63
Question 9	6	Trigonometry	35	5	0	0.97
Question 10	6	Quadratic, algebra	33	4	0	0.82
Question 11	10	Statistics, circles	36	8.5	0	3.04
Question 12	10	Three dimensional, the Earth as a sphere	36	10	0	5.68
Question 13	10	Matrices and transformation	25	10	0	3.28
Question 14	10	Functions, linear programming	32	5.5	0	2.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	36	0	36	0	2.2778	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	36	17	9	12.97
Question 2	5	Genesis	36	4	0	1.75
Question 3	9	Joshua	36	6	0	3.97
Question 4	9	Acts of the Apostles	36	9	3	5.31
Question 5	9	Gospel of Mathew	33	9	4	8.00
Question 6	9	Gospel of Mathew	10	7	5	6.00
Question 7	9	Gospel of Luke	27	9	1	8.11
Question 8	9	Gospel of Luke	6	8	0	2.17
Question 9	9	Gospel of Luke	32	9	3	7.50
Question 10	9	Gospal of Mathew	2	4	0	2.00
Question 11	15	Genesis	36	15	8	12.44
Question 12	15	Genesis	33	12	0	7.61
Question 13	15	Acts of teh Apostles	3	8	3	6.33