



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

**ST. FRANCIS DESALES SEMINARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	49	0	47	2	3.6939	Grade D (Satisfactory)

GRADE : A=0; B=0; C=17; D=30; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	49	8	0	4.80
Question 2	6	Motion in a straight line	49	4	0	0.90
Question 3	9	Simple machine, force	49	8	0	5.80
Question 4	9	Thermal expansion	49	9	0	2.64
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	49	8	0	4.10
Question 6	9	Density and relative density in Archimedes principle	48	9	0	1.98
Question 7	9	Radioactivity. thermal expansion	48	7	0	1.94
Question 8	9	Newtons law of motion, scalar and vector, light part II	48	6	0	3.65
Question 9	15	Radioactivity	44	14.5	0.5	6.74
Question 10	15	Thermionic emission	46	9	0	5.23
Question 11	15	Electronics	4	10	0	4.25
<b>PAPER 2</b>						
Question 1	25		47	22	4	16.60
Question 2	25		47	19.5	4	10.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	57	0	56	1	2.5789	Grade B (Very Good)

GRADE : A=5; B=18; C=31; D=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	57	8	0	4.11
Question 2	6	Soil chemistry	57	6	0	3.56
Question 3	9	Energy and fuel, mole concept	57	9	0	3.82
Question 4	9	The theory of electrolysis	57	7	0	3.96
Question 5	9	Structure of an atom	57	8	0	2.56
Question 6	9	Periodic classification	57	8.5	0	5.77
Question 7	9	Non metal and their properties	57	7	0.5	4.70
Question 8	10	Organic chemistry	57	7.5	0	1.85
Question 9	15	Non metal and their properties	1	15	15	15.00
Question 10	15	Soil chemistry	57	14	3	11.21
Question 11	15	Matter	56	15	1	13.66
<b>PAPER 2</b>						
Question 1	25		54	25	5	18.44
Question 2	25		54	25	16	22.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	58	0	48	10	3.6207	Grade D (Satisfactory)

GRADE : A=1; B=2; C=25; D=20; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	58	9	2	5.83
Question 2	6	Balance of nature	58	6	0	4.50
Question 3	9	Gaseous exchange	58	8.5	0	4.36
Question 4	9	Genetics	58	8	0	3.07
Question 5	9	Coordination	58	9	0	1.49
Question 6	9	Reproduction	58	9	0	5.33
Question 7	9	Excretion	58	7.5	0	1.17
Question 8	9	Transport of materials	57	7	0	2.65
Question 9	15	Gaseous exchange	34	15	0	9.41
Question 10	15	Organic evolution	26	12	0	4.04

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	54	14	0	4.26
<b>PAPER 2</b>						
Question 1	25		55	23	5	13.63
Question 2	25		55	20.5	6.5	13.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	58	0	56	2	3.1379	Grade C (Good)

**GRADE : A=1; B=4; C=41; D=10; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	0	4.14
Question 2	6	Various topics	58	6	0	3.07
Question 3	9	Photograph	58	7	3	5.22
Question 4	9	Statistics	58	8	0	4.84
Question 5	9	Physical geography	57	8	0	6.35
Question 6	9	Research	58	9	0	5.56
Question 7	9	Survey	57	9	0	3.23
Question 8	9	Map reading	58	7	0	2.72
Question 9	15	Human activities	36	10.5	0	6.75
Question 10	15	Water management	42	14	3	9.39
Question 11	15	Tourism	37	12	1	7.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	58	0	58	0	2.1034	Grade B (Very Good)

**GRADE : A=14; B=24; C=20; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	3	5.60
Question 2	6	Economic and social development	58	6	1	4.48
Question 3	9	Our nation	58	9	1.5	5.84
Question 4	9	Economic and social development	58	7.5	0	5.26
Question 5	9	Gender	58	9	2	6.96
Question 6	9	Promotion of life skills	58	9	0	4.82
Question 7	9	Poverty	58	8	0	5.41
Question 8	9	Promotion of life skills	58	7	0	5.48
Question 9	15	Human rights	2	8	7.5	7.75
Question 10	15	Promotion of life skills	58	14.5	7	12.82
Question 11	15	Responsible citizenship	56	14	1	10.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	58	0	47	11	3.7586	Grade D (Satisfactory)

**GRADE : A=0; B=3; C=19; D=25; F=11;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	58	9	0	4.64
Question 2	6	Maendeleo ya kiswahili	58	3	0	1.16
Question 3	8	Mawasiliano	58	8	4	7.76
Question 4	8	Utumizi wa lugha	58	8	0	1.68
Question 5	8	Maendeleo ya kiswahili	58	8	0	2.44
Question 6	10	Mjengo wa tungo	58	10	2	6.38
Question 7	10	Mjengo wa tungo	58	10	0	6.23
Question 8	10	Uandishi wa matangazo	58	7	0.5	3.38
Question 9	15	Fasihi kwa ujumla	41	14	0	4.66
Question 10	15	Fasihi andishi	55	13	0	4.33
Question 11	15	Fasihi andishi	18	12	0.5	4.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	58	0	58	0	2.8966	Grade C (Good)

**GRADE : A=0; B=13; C=38; D=7; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	0	4.78
Question 2	6	Conditional sentences	58	6	0	4.10
Question 3	9	Sentences	56	6	2	3.29
Question 4	9	Dictionary use	58	8	4	6.83

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	58	7	0	2.31
Question 6	9	Various topics	58	9	3	6.34
Question 7	9	Various topics	57	9	0	7.30
Question 8	9	Writing cards and messages	57	8	0	3.35
Question 9	15	Reading literary works	58	14	0	8.26
Question 10	15	Reading literary works	7	14	6	11.86
Question 11	15	Reading literary works	51	15	4	10.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	58	0	58	0	3.0172	Grade C (Good)

GRADE : A=1; B=9; C=36; D=12; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	1	5.16
Question 2	6	Development of social and political organization pre-colonial Africa	58	6	0	2.74
Question 3	9	Development of social and political organization pre-colonial Africa	58	7.5	0	2.02
Question 4	9	Establishment of colonialism	57	8.5	1	4.49
Question 5	9	Africa in international Affairs	58	8	0	4.98
Question 6	9	Early contact between Africa and external world	58	9	2.5	7.03
Question 7	9	Colonial social services	58	9	0	5.37
Question 8	9	Crisis in the capitalist system	56	7.5	0	2.30
Question 9	15	Establishment of colonialism	53	14	0	8.92
Question 10	15	Africa in international affairs	37	14	3	11.16
Question 11	15	Nationalism and decolonization	29	15	0	9.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	58	0	29	29	4.3793	Grade D (Satisfactory)

GRADE : A=0; B=0; C=7; D=22; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	58	6	0	3.31
Question 2	6	Exponents, radicals, numbers I	57	5	0	2.08
Question 3	6	Sets, probability	58	4	0	1.28
Question 4	6	Coordinate II, vectors	58	6	0	1.66
Question 5	6	Area and perimeters, congruence and similarity	58	6	0	1.55
Question 6	6	Units, rates and variation	57	6	0	3.37
Question 7	6	Ratio, profit and loss, accounts	58	6	0	1.41
Question 8	6	Sequence and series	58	3	0	0.62
Question 9	6	Trigonometry	58	3	0	0.26
Question 10	6	Quadratic, algebra	58	0	0	0.00
Question 11	10	Statistics, circles	58	9	0	5.22
Question 12	10	Three dimensional, the Earth as a sphere	58	10	0	6.43
Question 13	10	Matrices and transformation	58	10	0	2.46
Question 14	10	Functions, linear programming	51	6.5	0	1.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	58	0	58	0	1.8103	Grade B (Very Good)

GRADE : A=22; B=25; C=11; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	58	18	4	11.43
Question 2	5	Genesis	58	4	0	1.72
Question 3	9	Joshua	58	9	2	4.71
Question 4	9	Acts of the Apostles	56	9	0	6.11
Question 5	9	Gospel of Mathew	56	9	0	7.13
Question 6	9	Gospel of Mathew	12	9	2	5.42
Question 7	9	Gospel of Luke	47	9	1	8.51
Question 8	9	Gospel of Luke	9	9	0	4.44
Question 9	9	Gospel of Luke	49	9	3	7.49
Question 10	9	Gospal of Mathew	2	8	6	7.00
Question 11	15	Genesis	57	15	9	14.54
Question 12	15	Genesis	56	15	4	11.14
Question 13	15	Acts of teh Apostles	2	15	14	14.50