



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

**ST. PATRICK SEMINARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	16	0	15	1	3.3750	Grade C (Good)

GRADE : A=0; B=0; C=11; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	16	6	1	3.69
Question 2	6	Motion in a straight line	16	5	0	1.88
Question 3	9	Simple machine, force	16	7	0	4.06
Question 4	9	Thermal expansion	16	6	2	3.31
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	16	7	1	4.94
Question 6	9	Density and relative density in Archimedes principle	16	4	1	2.13
Question 7	9	Radioactivity. thermal expansion	16	6	0	2.25
Question 8	9	Newtons law of motion, scalar and vector, light part II	16	4	0	2.56
Question 9	15	Radioactivity	15	11.5	3	7.87
Question 10	15	Thermionic emission	13	9	1	5.58
Question 11	15	Electronics	3	3	0	2.00
<b>PAPER 2</b>						
Question 1	25		16	24	14	17.34
Question 2	25		16	24	3	15.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	20	0	20	0	2.7500	Grade C (Good)

GRADE : A=0; B=5; C=15; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	20	7	1	4.45
Question 2	6	Soil chemistry	20	6	0	2.55
Question 3	9	Energy and fuel, mole concept	20	5	0	2.35
Question 4	9	The theory of electrolysis	20	7	1	3.40
Question 5	9	Structure of an atom	20	8	0	2.90
Question 6	9	Periodic classification	20	9	0	5.58
Question 7	9	Non metal and their properties	20	7	1	3.70
Question 8	10	Organic chemistry	20	8.5	0.5	5.53
Question 9	15	Non metal and their properties	11	9	3	6.27
Question 10	15	Soil chemistry	11	14	10	12.82
Question 11	15	Matter	18	14	1	9.94
<b>PAPER 2</b>						
Question 1	25		20	25	10	19.05
Question 2	25		20	22	11	18.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	37	0	36	1	3.4324	Grade C (Good)

GRADE : A=0; B=0; C=22; D=14; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	37	9	3	6.05
Question 2	6	Balance of nature	37	6	1	3.89
Question 3	9	Gaseous exchange	37	7.5	0	4.03
Question 4	9	Genetics	37	7	0	3.95
Question 5	9	Coordination	37	5	0	1.14
Question 6	9	Reproduction	37	7	0	3.62
Question 7	9	Excretion	37	7.5	0	1.12
Question 8	9	Transport of materials	34	7	0	1.91
Question 9	15	Gaseous exchange	12	15	0	6.67
Question 10	15	Organic evolution	25	14	0	5.84

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	33	10	0	2.33
<b>PAPER 2</b>						
Question 1	25		37	23	8	13.66
Question 2	25		37	25	15	22.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	37	0	34	3	3.6486	Grade D (Satisfactory)

GRADE : A=0; B=1; C=14; D=19; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	7	1	3.86
Question 2	6	Various topics	37	5	0	2.24
Question 3	9	Photograph	37	7	2	4.35
Question 4	9	Statistics	37	9	0	4.59
Question 5	9	Physical geography	36	8	0	2.61
Question 6	9	Research	37	7	1	5.12
Question 7	9	Survey	37	9	0	5.11
Question 8	9	Map reading	36	6.5	0.5	3.44
Question 9	15	Human activities	27	11	1	6.44
Question 10	15	Water management	12	12	1	5.92
Question 11	15	Tourism	33	8	2	4.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	37	0	36	1	2.9459	Grade C (Good)

GRADE : A=1; B=7; C=23; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	9	2	5.70
Question 2	6	Economic and social development	37	6	1	4.08
Question 3	9	Our nation	37	7	0	3.32
Question 4	9	Economic and social development	36	9	2	5.31
Question 5	9	Gender	37	9	0	5.03
Question 6	9	Promotion of life skills	37	7.5	0	2.77
Question 7	9	Poverty	37	6	0	4.68
Question 8	9	Promotion of life skills	37	9	0	4.58
Question 9	15	Human rights	7	8	0	4.86
Question 10	15	Promotion of life skills	37	14	1	12.31
Question 11	15	Responsible citizenship	29	13	0	7.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>FRENCH LANGUAGE</b>	7	0	7	0	2.1429	Grade B (Very Good)

GRADE : A=1; B=4; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Grammaire	7	9	5	6.86
Question 2	6	Donner et demander des information sur son pays Tanzanie	7	6	5	5.43
Question 3	9	Live et comprendredes textes simples	7	7	3	5.86
Question 4	9	Proposer quelqunce de	7	6	1	2.86
Question 5	9	Demander le prix	7	9	1	5.29
Question 6	9	L'utilisation des verbes fransairi	7	8	3	5.29
Question 7	9	Les nombres	7	9	3	6.71
Question 8	9	La reduction	7	6	5	5.71
Question 9	15	Ecriture de la lathe simple	6	13	0	7.67
Question 10	15	Expression e'crite	1	11	11	11.00
Question 11	15	Expression e'crite	7	14	6.5	10.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	37	0	32	5	4.0000	Grade D (Satisfactory)

GRADE : A=0; B=0; C=5; D=27; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	37	8	0	4.59
Question 2	6	Maendeleo ya kiswahili	37	5	0	2.08
Question 3	8	Mawasiliano	37	8	0	2.62
Question 4	8	Utumizi wa lugha	36	8	0	5.17

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	37	8	0	1.97
Question 6	10	Mjengo wa tungo	37	10	0	4.27
Question 7	10	Mjengo wa tungo	37	8	0	2.88
Question 8	10	Uandishi wa matangazo	37	5	0	2.57
Question 9	15	Fasihi kwa ujumla	12	8.5	0	1.83
Question 10	15	Fasihi andishi	36	12	0	6.40
Question 11	15	Fasihi andishi	25	10	1	5.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	37	0	30	7	3.8378	Grade D (Satisfactory)

GRADE : A=0; B=1; C=11; D=18; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	8	0	3.32
Question 2	6	Conditional sentences	37	6	0	4.08
Question 3	9	Sentences	37	8	0	4.08
Question 4	9	Dictionary use	37	3	0	1.43
Question 5	9	Listening to and understanding simple oral texts	37	6	0	1.84
Question 6	9	Various topics	37	8	1	4.84
Question 7	9	Various topics	32	8	0	1.88
Question 8	9	Writing cards and messages	37	9	0	1.84
Question 9	15	Reading literary works	33	14	0	8.64
Question 10	15	Reading literary works	21	12	1	7.38
Question 11	15	Reading literary works	16	14	0	8.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	37	0	27	10	4.0270	Grade D (Satisfactory)

GRADE : A=0; B=0; C=9; D=18; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	37	7	1	4.43
Question 2	6	Development of social and political organization pre-colonial Africa	37	6	0	3.08
Question 3	9	Development of social and political organization pre-colonial Africa	37	6	0	2.61
Question 4	9	Establishment of colonialism	37	9	0	4.54
Question 5	9	Africa in international Affairs	37	4	0	0.19
Question 6	9	Early contact between Africa and external world	37	7.5	0	3.41
Question 7	9	Colonial social services	37	9	0	5.76
Question 8	9	Crisis in the capitalist system	36	7	0	2.78
Question 9	15	Establishment of colonialism	34	11.5	0	3.66
Question 10	15	Africa in international affairs	18	12	0	6.69
Question 11	15	Nationalism and decolonization	23	11.5	1	6.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	37	0	11	26	4.5946	Grade D (Satisfactory)

GRADE : A=0; B=0; C=4; D=7; F=26;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	37	6	0	3.26
Question 2	6	Exponents, radicals, numbers I	34	4	0	1.21
Question 3	6	Sets, probability	37	4	0	1.97
Question 4	6	Coordinate II, vectors	37	6	0	1.14
Question 5	6	Area and perimeters, congruence and similarity	37	4	0	0.69
Question 6	6	Units, rates and variation	37	6	0	1.73
Question 7	6	Ratio, profit and loss, accounts	37	3	0	1.11
Question 8	6	Sequence and series	37	3	0	0.24
Question 9	6	Trigonometry	37	2	0	0.05
Question 10	6	Quadratic, algebra	37	1	0	0.03
Question 11	10	Statistics, circles	36	9.5	0	3.11
Question 12	10	Three dimensional, the Earth as a sphere	34	10	0	3.65
Question 13	10	Matrices and transformation	36	10	0	2.71
Question 14	10	Functions, linear programming	25	5.5	0	2.18