



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

**CENTENNIAL CHRISTIAN SEMINARY**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	153	0	153	0	1.9608	Grade B (Very Good)

GRADE : A=47; B=66; C=39; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	153	9	2	6.45
Question 2	6	Motion in a straight line	153	5	0	2.24
Question 3	9	Simple machine, force	153	9	2	7.62
Question 4	9	Thermal expansion	152	9	0	4.99
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	153	9	3	7.45
Question 6	9	Density and relative density in Archimedes principle	153	9	0	3.25
Question 7	9	Radioactivity. thermal expansion	153	9	0	4.97
Question 8	9	Newtons law of motion, scalar and vector, light part II	153	9	0	6.45
Question 9	15	Radioactivity	139	15	4	12.28
Question 10	15	Thermionic emission	129	13	1	8.15
Question 11	15	Electronics	38	15	1	9.32
<b>PAPER 2</b>						
Question 1	25		153	24	2	19.28
Question 2	25		153	25	4	20.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	169	0	169	0	1.4142	Grade A (Excellent)

GRADE : A=115; B=38; C=16; 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	169	9	2	5.60
Question 2	6	Soil chemistry	169	6	1	5.01
Question 3	9	Energy and fuel, mole concept	169	9	0	6.13
Question 4	9	The theory of electrolysis	169	9	0	6.21
Question 5	9	Structure of an atom	169	9	0	6.12
Question 6	9	Periodic classification	169	9	1	8.10
Question 7	9	Non metal and their properties	169	9	2	5.87
Question 8	10	Organic chemistry	168	10	0	4.72
Question 9	15	Non metal and their properties	103	15	1.5	14.04
Question 10	15	Soil chemistry	90	15	0	11.96
Question 11	15	Matter	143	15	4	13.07
<b>PAPER 2</b>						
Question 1	25		169	25	9	22.92
Question 2	25		169	25	10	20.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	173	0	173	0	1.8208	Grade B (Very Good)

GRADE : A=81; B=45; C=44; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	173	10	4	7.51
Question 2	6	Balance of nature	173	6	1	4.86
Question 3	9	Gaseous exchange	173	9	0	7.19
Question 4	9	Genetics	173	9	0	6.81
Question 5	9	Coordination	173	9	0	3.55
Question 6	9	Reproduction	173	9	0	5.81
Question 7	9	Excretion	173	9	0	3.85
Question 8	9	Transport of materials	172	9	0	5.26
Question 9	15	Gaseous exchange	125	15	0	10.82
Question 10	15	Organic evolution	52	15	0	6.63

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	167	15	0	10.19
<b>PAPER 2</b>						
Question 1	25		173	25	8.5	21.82
Question 2	25		173	25	6	21.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	173	0	173	0	2.3815	Grade B (Very Good)

**GRADE : A=22; B=68; C=78; D=5; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	173	9	0	5.39
Question 2	6	Various topics	173	6	0	3.75
Question 3	9	Photograph	173	9	1.5	5.10
Question 4	9	Statistics	173	9	0	7.32
Question 5	9	Physical geography	172	9	0	6.20
Question 6	9	Research	173	9	0	5.85
Question 7	9	Survey	173	9	0	6.60
Question 8	9	Map reading	172	9	0.5	5.65
Question 9	15	Human activities	112	14	1	7.81
Question 10	15	Water management	104	13	3	8.75
Question 11	15	Tourism	130	14	1.5	10.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	173	0	173	0	1.2717	Grade A (Excellent)

**GRADE : A=132; B=35; C=6; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	173	10	3	7.14
Question 2	6	Economic and social development	173	6	1	5.23
Question 3	9	Our nation	173	9	0	6.67
Question 4	9	Economic and social development	173	9	0	7.48
Question 5	9	Gender	173	9	7.5	8.92
Question 6	9	Promotion of life skills	171	9	0	7.64
Question 7	9	Poverty	172	9	4	7.21
Question 8	9	Promotion of life skills	171	9	0	7.56
Question 9	15	Human rights	14	12	1.5	9.39
Question 10	15	Promotion of life skills	169	15	5	11.54
Question 11	15	Responsible citizenship	163	14	1	10.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>FRENCH LANGUAGE</b>	46	0	46	0	1.4348	Grade A (Excellent)

**GRADE : A=29; B=14; C=3; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Grammaire	46	9	3	6.13
Question 2	6	Donner et demander des information sur son pays Tanzanie	46	6	2	5.30
Question 3	9	Live et comprendredes textes simples	46	9	5.5	8.14
Question 4	9	Proposer quelqunce de	46	9	2	4.70
Question 5	9	Demander le prix	46	9	0	8.30
Question 6	9	L'utilisation des verbes fransairi	46	9	2	6.07
Question 7	9	Les nombres	46	9	1	6.40
Question 8	9	La reduction	46	9	0	6.37
Question 9	15	Ecriture de la lathe simple	34	15	9	12.32
Question 10	15	Expression e'crite	26	14.5	8	12.31
Question 11	15	Expression e'crite	32	14.5	7	12.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	173	0	173	0	2.0751	Grade B (Very Good)

**GRADE : A=43; B=77; C=50; D=3; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	173	10	2	6.54
Question 2	6	Maendeleo ya kiswahili	173	6	0	3.28
Question 3	8	Mawasiliano	173	8	2	7.75
Question 4	8	Utumizi wa lugha	172	8	0	6.84

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	173	8	0	5.10
Question 6	10	Mjengo wa tungo	173	10	0	9.08
Question 7	10	Mjengo wa tungo	173	10	0	6.93
Question 8	10	Uandishi wa matangazo	173	8	3	5.14
Question 9	15	Fasihi kwa ujumla	76	13	1	6.67
Question 10	15	Fasihi andishi	170	14	0	9.19
Question 11	15	Fasihi andishi	100	14	1	9.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	173	0	173	0	1.9249	Grade B (Very Good)

GRADE : A=54; B=80; C=37; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	173	9	1	5.39
Question 2	6	Conditional sentences	173	6	0	4.98
Question 3	9	Sentences	173	9	1	4.66
Question 4	9	Dictionary use	173	8	2	4.63
Question 5	9	Listening to and understanding simple oral texts	173	8	0	4.58
Question 6	9	Various topics	172	9	3	8.17
Question 7	9	Various topics	173	9	3	8.69
Question 8	9	Writing cards and messages	172	9	0	5.84
Question 9	15	Reading literary works	172	14	3	11.62
Question 10	15	Reading literary works	27	15	4	12.56
Question 11	15	Reading literary works	146	15	4	11.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	173	0	173	0	2.2832	Grade B (Very Good)

GRADE : A=33; B=63; C=72; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	173	10	3	6.17
Question 2	6	Development of social and political organization pre-colonial Africa	173	6	0	4.46
Question 3	9	Development of social and political organization pre-colonial Africa	173	9	0	6.44
Question 4	9	Establishment of colonialism	173	9	1	6.76
Question 5	9	Africa in international Affairs	172	9	0	1.85
Question 6	9	Early contact between Africa and external world	173	9	0	6.06
Question 7	9	Colonial social services	173	9	2.5	7.35
Question 8	9	Crisis in the capitalist system	173	9	0	6.22
Question 9	15	Establishment of colonialism	170	14	1	10.88
Question 10	15	Africa in international affairs	149	14	0	8.98
Question 11	15	Nationalism and decolonization	27	15	4.5	9.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	173	0	169	4	2.8497	Grade C (Good)

GRADE : A=12; B=40; C=87; D=30; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	172	6	0	5.27
Question 2	6	Exponents, radicals, numbers I	171	6	0	3.47
Question 3	6	Sets, probability	172	6	0	3.40
Question 4	6	Coordinate II, vectors	172	6	0	2.99
Question 5	6	Area and perimeters, congruence and similarity	172	6	0	3.34
Question 6	6	Units, rates and variation	172	6	0	5.49
Question 7	6	Ratio, profit and loss, accounts	172	6	0	3.34
Question 8	6	Sequence and series	172	6	0	2.30
Question 9	6	Trigonometry	172	6	0	1.08
Question 10	6	Quadratic, algebra	172	6	0	1.75
Question 11	10	Statistics, circles	171	10	0	7.23
Question 12	10	Three dimensional, the Earth as a sphere	172	10	0	8.13
Question 13	10	Matrices and transformation	151	10	0	4.28
Question 14	10	Functions, linear programming	167	10	0	4.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	127	0	127	0	1.6142	Grade B (Very Good)

GRADE : A=70; B=36; C=21; D=0; F=0;

<b>NUMBER</b>	<b>MARKS</b>	<b>TOPIC / QUESTION DESCRIPTION</b>	<b>NO OF STUDENTS</b>	<b>HIGHEST SCORE</b>	<b>LOWEST SCORE</b>	<b>AVERAGE SCORE</b>
Question 1	20	Various topics	127	18	5	12.34
Question 2	5	Genesis	127	5	0	1.75
Question 3	9	Joshua	127	9	0	4.69
Question 4	9	Acts of the Apostles	126	9	0	5.89
Question 5	9	Gospel of Mathew	119	9	5	8.27
Question 6	9	Gospel of Mathew	47	9	0	7.53
Question 7	9	Gospel of Luke	52	9	3	7.69
Question 8	9	Gospel of Luke	37	9	0	4.24
Question 9	9	Gospel of Luke	115	9	5	8.47
Question 10	9	Gospal of Mathew	14	7	0	3.57
Question 11	15	Genesis	124	15	11	14.41
Question 12	15	Genesis	118	15	3	12.30
Question 13	15	Acts of teh Apostles	11	15	11	14.18