

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

## ST. ALOYSIUS GIRLS FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	60	0	60	0	2.4667	Grade B (Very Good)

GRADE: A=5: B=22: C=33: D=0: F=0:

D-22, \	33, D-0, 1-0,				
MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
10	Various topics	60	9	1	5.35
6	Motion in a straight line	60	5	0	1.80
9	Simple machine, force	60	9	4	7.62
9	Thermal expansion	60	8	0	4.29
9	Structure and properties of matter, Archimedes principle and law of flotation	60	9	0	5.93
9	Density and relative density in Archimedes principle	59	8.5	0	2.38
9	Radioactivity. thermal expansion	60	9	0	3.30
9	Newtons law of motion, scalar and vector, light part II	60	9	0	5.54
15	Radioactivity	46	15	3	10.05
15	Thermionic emission	37	12	2	6.18
15	Electronics	37	15	3	8.74
25		60	25	7	21.00
25		60	25	17.5	21.38
	10 6 9 9 9 9 9 9 15 15 15	6 Motion in a straight line 9 Simple machine, force 9 Thermal expansion 9 Structure and properties of matter, Archimedes principle and law of flotation 9 Density and relative density in Archimedes principle 9 Radioactivity. thermal expansion 9 Newtons law of motion, scalar and vector, light part II 15 Radioactivity 15 Thermionic emission 15 Electronics	MARKS TOPIC / QUESTION DESCRIPTION  10 Various topics 60 6 Motion in a straight line 9 Simple machine, force 9 Thermal expansion 9 Structure and properties of matter, Archimedes principle and law of flotation 9 Density and relative density in Archimedes principle 9 Radioactivity. thermal expansion 9 Newtons law of motion, scalar and vector, light part II 15 Radioactivity 16 Thermionic emission 17 Electronics 18 G0 19 Robert Structure and properties of matter, Archimedes principle 19 Radioactivity. Thermal expansion 10 Power Structure and properties of matter, Archimedes principle and law of flotation 16 Power Structure and properties of matter, Archimedes principle and law of flotation 18 Power Structure and properties of matter, Archimedes principle and law of flotation 19 Power Structure and properties of matter, Archimedes principle and law of flotation 19 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and properties of matter, Archimedes principle and law of flotation 10 Power Structure and Power Struct	NO OF STUDENTS   STUDENTS   SCORE	NO OF STUDENTS   LOWEST SCORE   SCOR

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	60	0	60	0	1.6833	Grade B (Very Good)

GRADE: A=30; B=19; C=11; D=0; F=0;

CICADE I A-SC	<u>, 5-15,</u>	C-11, B-0, 1-0,				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			-			
Question 1	9	Various topics	59	8	2	5.25
Question 2	6	Soil chemistry	60	6	3	4.97
Question 3	9	Energy and fuel, mole concept	60	9	2	5.02
Question 4	9	The theory of electrolysis	60	8	0	5.37
Question 5	9	Structure of an atom	60	9	0	5.32
Question 6	9	Periodic classification	59	9	1	6.26
Question 7	9	Non metal and their properties	60	8	2.5	5.75
Question 8	10	Organic chemistry	59	9	0	4.43
Question 9	15	Non metal and their properties	3	15	15	15.00
Question 10	15	Soil chemistry	58	14	1	11.62
Question 11	15	Matter	59	15	8	14.37
PAPER 2						
Question 1	25		60	25	9	20.38
Question 2	25		60	25	12	20.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	98	0	98	0	2.0714	Grade B (Very Good)

GRADE: A=33; B=27; C=36; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	98	10	3	7.24
Question 2	6	Balance of nature	98	6	2	4.65
Question 3	9	Gaseous exchange	98	9	3	7.02
Question 4	9	Genetics	98	9	0	5.84
Question 5	9	Coordination	98	9	0	2.44
Question 6	9	Reproduction	98	9	1	6.01
Question 7	9	Excretion	98	9	0	3.26
Question 8	9	Transport of materials	98	9	0	4.04
Question 9	15	Gaseous exchange	72	15	0	12.93
Question 10	15	Organic evolution	35	12	0	3.51

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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	89	15	0	9.94
PAPER 2						
Question 1	25		98	25	12	20.81
Question 2	25		98	25	12	20.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	98	0	98	0	2.2245	Grade B (Very Good)

GRADE: A=13; B=51; C=33; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	98	9	0	5.61
Question 2	6	Various topics	98	6	0	3.67
Question 3	9	Photograph	98	9	3	5.64
Question 4	9	Statistics	97	9	0	6.06
Question 5	9	Physical geography	97	9	1	7.02
Question 6	9	Research	98	9	1	6.64
Question 7	9	Survey	97	9	0	6.82
Question 8	9	Map reading	98	8	0	4.74
Question 9	15	Human activities	62	14	5	10.08
Question 10	15	Water management	52	14	6	9.36
Question 11	15	Tourism	83	14	6.5	10.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	98	0	98	0	1.3367	Grade A (Excellent)

GRADE: A=70; B=23; C=5; D=0; F=0;

	,, 	C-3, B-0, 1-0,	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
Question 1	10	Various topics	98	10	4	7.35
Question 2	6	Economic and social development	98	6	2	5.44
Question 3	9	Our nation	98	9	5.5	7.74
Question 4	9	Economic and social development	98	9	2.5	7.10
Question 5	9	Gender	98	9	4.5	8.19
Question 6	9	Promotion of life skills	98	9	0	6.47
Question 7	9	Poverty	96	9	1	6.65
Question 8	9	Promotion of life skills	98	8.5	2	7.29
Question 9	15	Human rights	11	14.5	6.5	10.45
Question 10	15	Promotion of life skills	92	15	1	10.35
Question 11	15	Responsible citizenship	93	14	3.5	10.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	98	0	97	1	2.7347	Grade C (Good)

GRADE: A=1; B=29; C=64; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	98	10	2	6.07
Question 2	6	Maendeleo ya kiswahili	98	3	0	0.17
Question 3	8	Mawasiliano	98	8	0	5.31
Question 4	8	Utumizi wa lugha	96	8	0	4.18
Question 5	8	Maendeleo ya kiswahili	98	8	0	7.47
Question 6	10	Mjengo wa tungo	98	10	1	8.54
Question 7	10	Mjengo wa tungo	98	10	0	5.40
Question 8	10	Uandishi wa matangazo	98	9	0	4.70
Question 9	15	Fasihi kwa ujumla	14	11	4	8.57
Question 10	15	Fasihi andishi	95	15	0	6.46
Question 11	15	Fasihi andishi	87	14	4	11.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	98	0	98	0	1.9592	Grade B (Very Good)

GRADE: A=19; B=64; C=15; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	98	9	1	5.49
Question 2	6	Conditional sentences	98	6	1	4.54
Question 3	9	Sentences	98	8	1	3.84
Question 4	9	Dictionary use	98	7	2	5.54

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	98	8	0	3.86
Question 6	9	Various topics	98	9	5	8.45
Question 7	9	Various topics	98	9	6	8.49
Question 8	9	Writing cards and messages	98	8	0	4.30
Question 9	15	Reading literary works	98	15	5	12.26
Question 10	15	Reading literary works	11	14	9	13.36
Question 11	15	Reading literary works	87	15	0	12.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	98	0	98	0	1.8163	Grade B (Very Good)

GRADE: A=41; B=35; C=21; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	98	10	1	5.41
Question 2	6	Development of social and political organization pre-colonial Africa	98	6	3	5.51
Question 3	9	Development of social and political organization pre-colonial Africa	98	9	0	5.46
Question 4	9	Establishment of colonialism	98	9	1.5	7.61
Question 5	9	Africa in international Affairs	98	9	0	4.53
Question 6	9	Early contact between Africa and external world	98	9	1	6.52
Question 7	9	Colonial social services	98	9	4	7.43
Question 8	9	Crisis in the capitalist system	98	9	1.5	6.59
Question 9	15	Establishment of colonialism	84	14	1	9.79
Question 10	15	Africa in international affairs	87	14.5	1	11.33
Question 11	15	Nationalism and decolonization	25	15	4.5	10.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	38	0	38	0	2.5263	Grade B (Very Good)

GRADE: A=3; B=15; C=17; D=3; F=0;

UNADE . A-J,	D-13, C-17, D-3, 1-0,										
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE					
Question 1	10	Various topics	38	9	2	5.55					
Question 2	6	Domestic trade	38	6	0	3.47					
Question 3	9	Warehousing management, economic basic (demand	38	7	0	3.41					
Question 4	9	Transportation	38	9	7.5	8.89					
Question 5	9	Business communication	38	9	0	4.75					
Question 6	9	Entrepreneurship	38	8	0	4.62					
Question 7	9	Commerce basic, domestic trade	38	6	0	2.70					
Question 8	9	Domestic trade	38	7.5	0	3.93					
Question 9	15	Business unit	24	15	0	10.33					
Question 10	15	Taxation	26	15	3	12.25					
Question 11	15	International trade (foreign trade)	27	15	4	12.78					

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	98	0	90	8	3.5204	Grade C (Good)

GRADE: A=0; B=3; C=49; D=38; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	98	6	0	4.70
Question 2	6	Exponents, radicals, numbers I	98	6	0	3.53
Question 3	6	Sets, probability	98	5	0	2.85
Question 4	6	Coordinate II, vectors	98	5	0	2.27
Question 5	6	Area and perimeters, congruence and similarity	98	6	0	2.67
Question 6	6	Units, rates and variation	98	6	0	4.34
Question 7	6	Ratio, profit and loss, accounts	98	6	0	4.24
Question 8	6	Sequence and series	98	6	0	1.96
Question 9	6	Trigonometry	98	4	0	0.41
Question 10	6	Quadratic, algebra	98	4	0	0.34
Question 11	10	Statistics, circles	98	9.5	0.5	6.24
Question 12	10	Three dimensional, the Earth as a sphere	97	10	0	4.84
Question 13	10	Matrices and transformation	95	10	0	4.33
Question 14	10	Functions, linear programming	95	6	0	2.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	38	0	37	1	2.7632	Grade C (Good)

GRADE: A=2; B=11; C=20; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	9	2	5.84
Question 2	5	Auditing	38	5	2	3.61
Question 3	10	Bank reconciliation	38	10	0	8.28
Question 4	10	Adjustment	38	10	0	4.26
Question 5	10	Columnar cashbook	38	10	1.5	6.33
Question 6	10	Introduction to bookkeeping	38	10	4	6.76
Question 7	15	Partnership	38	13	2	7.47
Question 8	15	Manufacturing	38	15	3	9.00
Question 9	15	Correction of errors	38	14.5	0	4.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	98	0	98	0	1.2755	Grade A (Excellent)

GRADE: A=75; B=19; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	98	19	7	13.92
Question 2	5	Genesis	98	5	0	2.42
Question 3	9	Joshua	98	7	0	3.40
Question 4	9	Acts of the Apostles	98	9	0	6.59
Question 5	9	Gospel of Mathew	91	9	4	7.27
Question 6	9	Gospel of Mathew	14	9	1	5.71
Question 7	9	Gospel of Luke	83	9	6	8.47
Question 8	9	Gospel of Luke	7	9	0	4.00
Question 9	9	Gospel of Luke	95	9	6	8.44
Question 10	9	Gospal of Mathew	4	4	4	4.00
Question 11	15	Genesis	98	15	12	14.91
Question 12	15	Genesis	81	15	3	13.32
Question 13	15	Acts of teh Apostles	17	15	9	13.41