



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

**LOYOLA HIGH SCHOOL  
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ADDITIONAL MATHEMATICS	8	0	0	8	5.0000	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=0; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1			8	26.5	14	19.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	54	0	48	6	3.8148	Grade D (Satisfactory)

GRADE : A=0; B=0; C=16; D=32; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	54	9	0	4.44
Question 2	6	Motion in a straight line	54	4	0	1.61
Question 3	9	Simple machine, force	54	7	0	2.85
Question 4	9	Thermal expansion	54	8	0	2.55
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	54	7.5	0	3.64
Question 6	9	Density and relative density in Archimedes principle	53	6	0	1.66
Question 7	9	Radioactivity, thermal expansion	54	6	0	1.46
Question 8	9	Newtons law of motion, scalar and vector, light part II	54	6	0	1.83
Question 9	15	Radioactivity	47	12.5	0	6.89
Question 10	15	Thermionic emission	32	9	0	4.88
Question 11	15	Electronics	23	10	0	2.72
<b>PAPER 2</b>						
Question 1	25		54	23	0	16.14
Question 2	25		54	23.5	4	13.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	54	0	54	0	2.8519	Grade C (Good)

GRADE : A=5; B=8; C=31; D=10; 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	54	9	1	4.50
Question 2	6	Soil chemistry	54	6	0	3.78
Question 3	9	Energy and fuel, mole concept	54	9	1	5.04
Question 4	9	The theory of electrolysis	54	8	0	2.76
Question 5	9	Structure of an atom	54	9	0	2.69
Question 6	9	Periodic classification	54	9	2	6.40
Question 7	9	Non metal and their properties	54	7	0	3.57
Question 8	10	Organic chemistry	54	6	0	2.19
Question 9	15	Non metal and their properties	20	15	1	8.45
Question 10	15	Soil chemistry	33	14	3	11.33
Question 11	15	Matter	50	15	1	8.21
<b>PAPER 2</b>						
Question 1	25		54	25	9	19.74
Question 2	25		54	25	7	16.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	122	0	89	33	3.8934	Grade D (Satisfactory)

GRADE : A=0; B=4; C=38; D=47; F=33;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	122	10	1	6.11
Question 2	6	Balance of nature	122	6	0	3.83

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	9	Gaseous exchange	122	9	0	4.51
Question 4	9	Genetics	122	9	0	3.20
Question 5	9	Coordination	122	9	0	1.77
Question 6	9	Reproduction	122	7	0	3.10
Question 7	9	Excretion	119	5	0	0.84
Question 8	9	Transport of materials	119	9	0	2.89
Question 9	15	Gaseous exchange	56	15	0	4.13
Question 10	15	Organic evolution	62	12	0	2.87
Question 11	15	Health, immunity and diseases	107	14	0	2.49
<b>PAPER 2</b>						
Question 1	25		122	24.5	0	12.64
Question 2	25		122	25	5	15.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	122	0	91	31	3.9180	Grade D (Satisfactory)

**GRADE : A=0; B=2; C=37; D=52; F=31;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	122	9	1	4.34
Question 2	6	Various topics	122	6	0	2.87
Question 3	9	Photograph	122	9	1.5	4.35
Question 4	9	Statistics	122	9	0	3.54
Question 5	9	Physical geography	121	8.5	0	3.29
Question 6	9	Research	120	9	0	4.35
Question 7	9	Survey	114	9	0	2.34
Question 8	9	Map reading	120	9	0	2.99
Question 9	15	Human activities	71	10.5	0	5.73
Question 10	15	Water management	72	12.5	0	6.94
Question 11	15	Tourism	94	9	0	4.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	122	0	122	0	2.3607	Grade B (Very Good)

**GRADE : A=25; B=35; C=55; D=7; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	122	10	2	5.93
Question 2	6	Economic and social development	122	6	0	4.67
Question 3	9	Our nation	122	9	0	5.43
Question 4	9	Economic and social development	122	9	0	5.70
Question 5	9	Gender	122	9	0	7.77
Question 6	9	Promotion of life skills	116	9	0	5.31
Question 7	9	Poverty	121	9	0	6.17
Question 8	9	Promotion of life skills	116	9	0	5.88
Question 9	15	Human rights	4	9	2.5	6.25
Question 10	15	Promotion of life skills	122	14	4	9.64
Question 11	15	Responsible citizenship	116	14	1	7.84

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	23	0	17	6	3.8261	Grade D (Satisfactory)

**GRADE : A=0; B=1; C=8; D=8; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	23	9	0	5.57
Question 2	6	Various topics	23	6	1	4.09
Question 3	9	Various topics	23	4	0	2.30
Question 4	9	Poem	23	6	0	4.48
Question 5	9	Theories of literature	23	9	0	2.85
Question 6	9	Theories of literature	23	8	0	4.85
Question 7	9	Defining terms	23	7	1	3.80
Question 8	9	Sayings	23	8.5	0	4.50
Question 9	15		7	12	1.5	4.64
Question 10	15		15	7	0	4.93
Question 11	15		20	9	0	5.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
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<b>KISWAHILI</b>	121	0	108	13	3.6777	Grade D (Satisfactory)
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**GRADE : A=0; B=3; C=46; D=59; F=13;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	121	8	1	4.17
Question 2	6	Maendeleo ya kiswahili	121	5	0	1.32
Question 3	8	Mawasiliano	120	8	0	4.00
Question 4	8	Utumizi wa lugha	118	8	0	3.97
Question 5	8	Maendeleo ya kiswahili	121	8	0	1.67
Question 6	10	Mjengo wa tungo	121	9	0	6.44
Question 7	10	Mjengo wa tungo	121	10	0	2.46
Question 8	10	Uandishi wa matangazo	119	8	0	5.86
Question 9	15	Fasihi kwa ujumla	38	13	0	4.39
Question 10	15	Fasihi andishi	117	10	0	5.80
Question 11	15	Fasihi andishi	77	13.5	0	7.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	121	0	112	9	3.4132	Grade C (Good)

**GRADE : A=2; B=10; C=54; D=46; F=9;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	121	9	1	4.22
Question 2	6	Conditional sentences	121	6	0	3.83
Question 3	9	Sentences	120	8	0	2.80
Question 4	9	Dictionary use	121	7	0	4.12
Question 5	9	Listening to and understanding simple oral texts	120	8	0	2.05
Question 6	9	Various topics	121	9	1	6.02
Question 7	9	Various topics	121	9	0	6.64
Question 8	9	Writing cards and messages	119	9	0	4.13
Question 9	15	Reading literary works	99	14	0	5.82
Question 10	15	Reading literary works	15	12	0	7.33
Question 11	15	Reading literary works	105	14	0	8.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>HISTORY</b>	121	0	81	40	4.0992	Grade D (Satisfactory)

**GRADE : A=0; B=2; C=24; D=55; F=40;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	121	8	1	4.43
Question 2	6	Development of social and political organization pre-colonial Africa	121	6	0	2.61
Question 3	9	Development of social and political organization pre-colonial Africa	121	8	0	3.19
Question 4	9	Establishment of colonialism	121	9	0	5.01
Question 5	9	Africa in international Affairs	121	8	0	0.50
Question 6	9	Early contact between Africa and external world	120	8	0	2.30
Question 7	9	Colonial social services	121	9	0	5.55
Question 8	9	Crisis in the capitalist system	120	9	0	2.62
Question 9	15	Establishment of colonialism	104	12	0	4.89
Question 10	15	Africa in international affairs	86	13.5	0	3.74
Question 11	15	Nationalism and decolonization	45	11	1.5	4.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>COMMERCE</b>	34	0	28	6	3.8529	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=11; D=17; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	8	1	3.97
Question 2	6	Domestic trade	34	6	0	2.59
Question 3	9	Warehousing management, economic basic (demand	34	4.5	0	1.91
Question 4	9	Transportation	34	9	1.5	7.43
Question 5	9	Business communication	34	9	0	4.12
Question 6	9	Entrepreneurship	34	7	0	1.51
Question 7	9	Commerce basic, domestic trade	34	4.5	0	1.74
Question 8	9	Domestic trade	34	6	0	2.49
Question 9	15	Business unit	22	12.5	2	5.95
Question 10	15	Taxation	21	15	1	7.57
Question 11	15	International trade (foreign trade)	23	13	0	5.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>BASIC MATHEMATICS</b>	121	0	49	72	4.3967	Grade D (Satisfactory)

GRADE : A=1; B=1; C=19; D=28; F=72;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	121	6	0	3.66
Question 2	6	Exponents, radicals, numbers I	121	6	0	2.37
Question 3	6	Sets, probability	121	4	0	1.75
Question 4	6	Coordinate II, vectors	121	6	0	1.23
Question 5	6	Area and perimeters, congruence and similarity	121	6	0	2.10
Question 6	6	Units, rates and variation	121	6	0	3.52
Question 7	6	Ratio, profit and loss, accounts	121	6	0	3.05
Question 8	6	Sequence and series	121	6	0	1.08
Question 9	6	Trigonometry	121	5	0	0.38
Question 10	6	Quadratic, algebra	121	6	0	0.24
Question 11	10	Statistics, circles	121	9.5	0	4.08
Question 12	10	Three dimensional, the Earth as a sphere	111	10	0	3.04
Question 13	10	Matrices and transformation	72	9	0	1.88
Question 14	10	Functions, linear programming	82	9	0	1.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>BOOK KEEPING</b>	33	0	26	7	3.9091	Grade D (Satisfactory)

GRADE : A=0; B=0; C=10; D=16; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	33	9	1	4.91
Question 2	5	Auditing	33	3	0	1.79
Question 3	10	Bank reconciliation	33	8	0	4.85
Question 4	10	Adjustment	33	10	0.5	5.26
Question 5	10	Columnar cashbook	33	10	0.5	4.97
Question 6	10	Introduction to bookkeeping	33	5.5	0	2.47
Question 7	15	Partnership	33	10	3	6.70
Question 8	15	Manufacturing	33	12	0	5.33
Question 9	15	Correction of errors	32	6.5	0	2.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>INFORMATION AND COMPUTER STUDIES</b>	25	0	25	0	2.0000	Grade B (Very Good)

GRADE : A=7; B=11; C=7; D=0; 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	25	8	2	5.08
Question 2	6	Software	25	6	0	2.80
Question 3	9	DTP	25	9	5	7.44
Question 4	9	Networking	25	9	4	7.52
Question 5	9	Internet	25	9	1	5.78
Question 6	9	Web development	25	8.5	0	4.78
Question 7	9	Database	24	9	0	5.96
Question 8	9	Software, computer handling	24	9	1	5.17
Question 9	15	Internet	11	8.5	1	4.55
Question 10	15	Impacts if ICT	22	15	6.5	10.73
Question 11	15	Multimedia	17	15	1.5	14.15
<b>PAPER 2</b>						
Question 1	25		25	25	10	21.04
Question 2	25		25	21	11	17.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>BIBLE KNOWLEDGE</b>	35	0	35	0	2.9714	Grade C (Good)

GRADE : A=2; B=4; C=22; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	35	16	4	8.80
Question 2	5	Genesis	35	4	0	1.51
Question 3	9	Joshua	35	5	0	2.63
Question 4	9	Acts of the Apostles	35	8	0	5.06
Question 5	9	Gospel of Mathew	33	9	4	7.00
Question 6	9	Gospel of Mathew	15	7	0	2.93
Question 7	9	Gospel of Luke	15	9	0	5.27

<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 8	9	Gospel of Luke	18	9	0	3.78
Question 9	9	Gospel of Luke	19	9	1	6.00
Question 10	9	Gospal of Mathew	1	7	7	7.00
Question 11	15	Genesis	33	15	4	12.27
Question 12	15	Genesis	33	15	0	9.18
Question 13	15	Acts of teh Apostles	3	13	4	8.67