



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE
FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2024

LOYOLA HIGH SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	35	0	30	5	3.8286	42/75	13/16	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=19; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	35	7	1	4.63
Question 2	6	Light	35	6	2	4.11
Question 3	9	Application of vector	35	9	0	3.54
Question 4	9	Temperature vapor and humidity, static electricity	35	6	0	1.97
Question 5	9	Archimedes principle and law's of flotation	35	3	0	0.77
Question 6	9	Light	34	6	0	2.79
Question 7	9	Newton's law of motion, sustainable energy source	35	7	2	4.36
Question 8	9	Electromagnetism, current electricity	35	6	0	1.71
Question 9	15	Electromagnetism, force in equilibrium	25	8	0	2.08
Question 10	15	Waves, thermal expansion, vapor and humidity	11	6	0	2.36
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	33	8	0	3.27
PAPER 2						
Question 1	25	Force in equilibrium	35	24	2	13.53
Question 2	25	Light	35	25	6	19.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	35	0	35	0	2.1143	18/76	5/16	Grade B (Very Good)

GRADE : A=6; B=20; C=8; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	35	10	2	4.69
Question 2	6	Organic chemistry	35	6	0	3.29
Question 3	9	Laboratory technique and safety	35	9	6	8.19
Question 4	9	Extraction of metals	35	8	0	2.93
Question 5	9	Volumetric analysis	35	9	0	5.20
Question 6	9	Non-metals and their compounds	35	9	0	5.10
Question 7	9	Soil chemistry	35	9	0	6.47
Question 8	9	Water, hardness of water	35	9	0	6.43
Question 9	15	Pollution	34	14.5	1	10.00
Question 10	15	Extraction of metals	33	14	4	10.12
Question 11	15	Mole concept and related calculation	3	3	0	1.00
PAPER 2						
Question 1	25		35	25	5	21.33
Question 2	25		35	24	13	17.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	92	0	90	2	2.8913	35/76	10/16	Grade C (Good)

GRADE : A=1; B=24; C=53; D=12; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	92	10	3	6.03
Question 2	6	Safety in our environment	92	6	0	2.97
Question 3	9	Cell structure and organization	92	9	0	4.18
Question 4	9	Gaseous exchange and respiration	92	9	0	3.93
Question 5	9	Transport of materials in living things	92	9	0	4.62
Question 6	9	Reproduction	92	8	0	2.95
Question 7	9	Gaseous exchange and respiration	92	9	0	5.26
Question 8	9	Regulation	92	5	0	0.89
Question 9	15	Genetics	26	15	0	8.63
Question 10	15	Safety in our environment	87	15	5	11.49

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	67	15	3	9.16
PAPER 2						
Question 1	25	Scientific process, nutrition	92	25	6	16.78
Question 2	25	Classification / nutrition	92	23.5	10	16.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	92	0	87	5	3.2826	49/76	12/16	Grade C (Good)

GRADE : A=0; B=8; C=55; D=24; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	9	3	5.67
Question 2	6	Soil	92	6	0	4.61
Question 3	9	Map reading and interpretation	92	7	0	3.27
Question 4	9	Statistics	92	8.5	0	3.63
Question 5	9	Photograph reading and interpretation	92	8	0	3.39
Question 6	9	Elementary survey	92	9	0	5.61
Question 7	9	Introduction to research	92	9	0	3.99
Question 8	9	Forces affecting the earth i.e. Volcanicity	92	6.5	0	3.72
Question 9	15	Settlement	31	13.5	0	7.84
Question 10	15	Manufacturing industry	85	13.5	2.5	8.72
Question 11	15	Tourism	67	12	0	7.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	92	0	92	0	1.6957	15/76	5/16	Grade B (Very Good)

GRADE : A=43; B=34; 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	92	10	3	7.13
Question 2	6	Various topics	92	6	0	3.86
Question 3	9	Work and career	92	9	4.5	7.66
Question 4	9	Poverty	92	9	5	7.80
Question 5	9	Democracy	92	9	0	7.16
Question 6	9	Human rights	92	9	0	2.43
Question 7	9	Road safety	92	9	2.5	7.10
Question 8	9	Gender	92	9	1	5.87
Question 9	15	Culture	72	14.5	7	10.90
Question 10	15	Proper and improper behavior	87	14.5	1	11.25
Question 11	15	Democracy	24	14.5	1	9.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	41	0	40	1	3.0976	19/38	8/11	Grade C (Good)

GRADE : A=1; B=6; C=23; D=10; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Introduction to literature	41	10	4	7.24
Question 2	6	Introduction to literature	41	6	1	4.20
Question 3	9	Written literature	41	9	0	4.93
Question 4	9	Written literature	41	8.5	0	3.85
Question 5	9	Introduction, oral and written literature	41	7.5	1.5	4.21
Question 6	9	Introduction, oral and written literature	41	7.5	1	4.34
Question 7	9	Introduction and written literature	41	8	0	4.65
Question 8	9	Introduction to literature	41	7	0	1.13
Question 9	15	Appreciation and analysis of novels	40	14	0	8.31
Question 10	15	Appreciation and analysis of plays	34	14	0	9.34
Question 11	15	Appreciation and analysis of novels	7	12	1	9.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	92	0	88	4	3.4022	29/76	7/16	Grade C (Good)

GRADE : A=0; B=5; C=49; D=34; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	92	8	1	4.38
Question 2	6	Mawasiliano	92	6	1	3.91
Question 3	9	Uundaji wa maneno	92	8	0	4.20
Question 4	9	Aina za maneno	92	8	1	4.28

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Utungaji wa kazi za fasihi simulizi	92	9	0	2.44
Question 6	9	Maendeleo ya kiswahili	88	7.5	0	1.20
Question 7	9	Ufahamu	92	8.5	2.5	6.08
Question 8	9	Uandishi	90	8.5	3	6.38
Question 9	15	Uhakiki wa kazi za fasihi andishi	73	14.5	0.5	8.14
Question 10	15	Uhakiki wa kazi za fasihi andishi	92	14.5	0	7.64
Question 11	15	Uhakiki wa kazi za fasihi andishi	16	11	1	2.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	92	0	92	0	2.0761	33/76	12/16	Grade B (Very Good)

GRADE : A=23; B=40; C=28; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	10	3	8.09
Question 2	6	Expressing one's family	92	6	1	3.95
Question 3	3	Expressing future plays	92	3	0	1.64
Question 4	10	Dictionary use	92	10	4	8.24
Question 5	11	Expressing one's family	92	11	4	9.85
Question 6	10	Expressing oneself	92	10	0	3.91
Question 7	10	Expressing future, past, ongoing actives	92	10	0	5.91
Question 8	10	Listening to and understanding simple texts	92	10	5	7.73
Question 9	15	Reading literary words	50	11	4	8.33
Question 10	15	Reading literary words	84	14	4	11.02
Question 11	15	Reading literary words	50	12.5	1	8.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	92	0	87	5	2.8696	21/76	6/16	Grade C (Good)

GRADE : A=12; B=18; C=37; D=20; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	8	0	4.52
Question 2	6	Various topics	92	54	0	4.95
Question 3	9	Africa and external world	90	9	0	5.66
Question 4	9	Establishment of colonialism	92	55	0	5.16
Question 5	9	Evolution, technology and environment	92	9	0	6.07
Question 6	9	Establishment of colonialism	92	9	0	5.27
Question 7	9	Social-economic development	92	9	0	6.60
Question 8	9	Decolonization	91	14	0	2.71
Question 9	15	Decolonization	36	13.5	2	8.14
Question 10	15	Colonial economy	78	14.5	0.5	4.63
Question 11	15	Evolution, technology and environment	67	15	0	10.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	27	0	26	1	3.1111	10/30	6/12	Grade C (Good)

GRADE : A=1; B=5; C=12; D=8; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	27	7	2	4.22
Question 2	6	Domestic trade	27	6	1	4.15
Question 3	9	Domestic trade	27	6	0	1.33
Question 4	9	Transport, warehousing management	27	9	1	6.54
Question 5	9	Entrepreneurship	27	9	1.5	7.13
Question 6	9	International trade	27	9	1.5	6.33
Question 7	9	Marketing	27	9	0	4.37
Question 8	9	Entrepreneurship (business plan)	27	9	0	3.70
Question 9	15	Entrepreneurship	26	15	4	10.31
Question 10	15	Business unit	23	8	0	3.48
Question 11	15	Insurance	4	13	5	9.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	92	0	45	47	4.2935	25/76	8/16	Grade D (Satisfactory)

GRADE : A=1; B=2; C=13; D=29; F=47;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	92	6	0	5.05

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, logarithm	92	6	0	0.58
Question 3	6	Sets and probability	92	6	0	1.70
Question 4	6	Coordinate geometry, vectors	92	6	0	1.28
Question 5	6	Introduction to geometry	92	6	0	1.78
Question 6	6	Rate and variation	92	6	0	3.99
Question 7	6	Ratio, profit and loss, account	92	6	0	2.50
Question 8	6	Sequences and series	92	4.5	0	0.26
Question 9	6	Trigonometric	91	6	0	1.65
Question 10	6	Quadratic equation , algebra	92	6	0	1.47
Question 11	10	Statistics, circle	92	5	0	2.14
Question 12	10	Earth an sphere, three dimension geometry	92	9.5	0	2.23
Question 13	10	Matrices and transformation	92	9	0	1.44
Question 14	10	Function and linear programming	92	10	0	3.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	27	0	27	0	2.3333	8/30	5/12	Grade B (Very Good)

GRADE : A=8; B=4; C=13; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	27	9	2	6.26
Question 2	5	Introduction	27	5	1	3.30
Question 3	10	A/C for non trading firms	27	10	2	8.11
Question 4	10	Bank reconciliation	27	10	0	6.37
Question 5	10	Correction of errors	27	7.5	0	2.78
Question 6	10	Control accounts	27	10	1	8.07
Question 7	15	Joint Business	27	15	7	10.89
Question 8	15	Adjustment - depreciation	27	15	1	8.76
Question 9	15	Consignment	27	15	1.5	9.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
INFORMATION AND COMPUTER STUDIES	37	0	37	0	2.0270	8/15	6/8	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	37	7	0	4.24
Question 2	6	Database	37	4	0	2.24
Question 3	9	Computer handling	37	9	1	6.34
Question 4	9	Computer network	37	9	0	2.93
Question 5	9	Spreadsheet	35	8	0	2.40
Question 6	9	Computer software	37	9	1	5.57
Question 7	9	Website development	37	9	3	6.76
Question 8	9	Publisher	36	9	0	4.33
Question 9	0	Impact of ICT	36	15	0	12.69
Question 10	15	Database management system	30	15	2	11.77
Question 11	15	Database	7	12	0	5.57
PAPER 2						
Question 1	25	Spreadsheet	37	25	8	23.38
Question 2	25	Database	34	25	20	22.47
Question 3	25	Web development	3	24	20	22.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	26	0	26	0	1.7308	14/47	5/8	Grade B (Very Good)

GRADE : A=10; B=13; C=3; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis, Exodus, numbers, Joshua, Judges and acts	26	16	11	13.04
Question 2	5	Joshua (Israelite under the leadership of Joshua)	26	3	0	1.23
Question 3	9	Israelites under the leadership of Joshua	26	9	2	6.08
Question 4	9	Acts of the Apostles	25	9	2	5.52
Question 5	9	Gospel according to Mathew	2	5	4	4.50
Question 6	9	Gospel according to Mathew	20	9	4	8.10
Question 7	9	Jewish sects and parties	25	9	5	7.36
Question 8	9	Gospel according to Luke	2	6	0	3.00
Question 9	9	Gospel according to Luke	3	9	0	3.33
Question 10	9	Gospel according to Luke	26	9	1.5	6.87

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Israelites under the leadership of Joshua	18	15	12	13.39
Question 12	15	Sons of Isaac (Genesis)	26	15	11	13.35
Question 13	15	Paul missionary Journey (Acts of the Apostles)	8	12	9	11.63