



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

ST. ALOYSIUS GIRLS
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	69	0	69	0	2.3333	3/75	2/11	Grade B (Very Good)

GRADE : A=9; B=30; C=28; 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	69	9	3	5.70
Question 2	6	Light	69	6	2	4.75
Question 3	9	Application of vector	69	9	0	4.17
Question 4	9	Temperature vapor and humidity, static electricity	69	9	0	2.97
Question 5	9	Archimedes principle and law's of flotation	69	9	0	4.53
Question 6	9	Light	69	9	1	7.30
Question 7	9	Newton's law of motion, sustainable energy source	69	9	1	6.04
Question 8	9	Electromagnetism, current electricity	69	9	0	5.37
Question 9	15	Electromagnetism, force in equilibrium	66	13	2	8.32
Question 10	15	Waves, thermal expansion, vapor and humidity	20	12	2	7.00
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	51	13	0	5.08
PAPER 2						
Question 1	25	Force in equilibrium	69	25	3	20.07
Question 2	25	Light	69	25	2	21.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	69	0	69	0	1.2609	4/76	1/11	Grade A (Excellent)

GRADE : A=53; B=14; C=2; 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	69	10	3	7.04
Question 2	6	Organic chemistry	69	6	2	5.00
Question 3	9	Laboratory technique and safety	69	9	1	8.17
Question 4	9	Extraction of metals	68	9	0	6.05
Question 5	9	Volumetric analysis	69	9	1	6.30
Question 6	9	Non-metals and their compounds	69	9	0	7.87
Question 7	9	Soil chemistry	69	9	2.5	7.53
Question 8	9	Water, hardness of water	69	9	0	8.24
Question 9	15	Pollution	60	15	0	10.14
Question 10	15	Extraction of metals	62	15	2	11.74
Question 11	15	Mole concept and related calculation	16	10	0	2.88
PAPER 2						
Question 1	25		69	25	13	23.68
Question 2	25		69	23	14	19.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	103	0	103	0	1.3398	3/76	2/11	Grade A (Excellent)

GRADE : A=71; B=29; C=3; 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	103	10	5	8.31
Question 2	6	Safety in our environment	103	6	1	4.59
Question 3	9	Cell structure and organization	103	9	3	6.82
Question 4	9	Gaseous exchange and respiration	103	9	0	6.41
Question 5	9	Transport of materials in living things	103	9	0	7.39
Question 6	9	Reproduction	103	9	1	5.97
Question 7	9	Gaseous exchange and respiration	103	9	3	8.12
Question 8	9	Regulation	103	9	0	2.17
Question 9	15	Genetics	40	15	4	12.66
Question 10	15	Safety in our environment	95	15	9	13.93

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	69	15	6.5	12.64
PAPER 2						
Question 1	25	Scientific process, nutrition	103	25	12	21.23
Question 2	25	Classification / nutrition	103	24	10	19.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	103	0	103	0	1.9126	5/76	2/11	Grade B (Very Good)

GRADE : A=28; B=56; C=19; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	103	10	1	7.06
Question 2	6	Soil	103	6	0	5.50
Question 3	9	Map reading and interpretation	103	9	2	5.97
Question 4	9	Statistics	103	9	2	5.80
Question 5	9	Photograph reading and interpretation	103	9	1	6.14
Question 6	9	Elementary survey	103	9	0	8.05
Question 7	9	Introduction to research	103	9	0	5.80
Question 8	9	Forces affecting the earth i.e. Volcanicity	103	8	0	5.17
Question 9	15	Settlement	40	13	6	9.90
Question 10	15	Manufacturing industry	97	14	5	11.51
Question 11	15	Tourism	69	13.5	1	8.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	103	0	103	0	1.3689	2/76	1/11	Grade A (Excellent)

GRADE : A=72; B=24; C=7; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	103	10	5	8.81
Question 2	6	Various topics	103	6	1	4.08
Question 3	9	Work and career	103	9	5	7.87
Question 4	9	Poverty	103	9	3	8.12
Question 5	9	Democracy	103	9	0	6.68
Question 6	9	Human rights	103	9	0	3.99
Question 7	9	Road safety	103	9	1.5	6.73
Question 8	9	Gender	103	9	3	6.99
Question 9	15	Culture	83	14	5	11.61
Question 10	15	Proper and improper behavior	92	14	1	12.54
Question 11	15	Democracy	31	14	5	11.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	103	0	103	0	2.2913	1/76	1/11	Grade B (Very Good)

GRADE : A=15; B=44; C=43; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	103	9	0	5.14
Question 2	6	Mawasiliano	103	6	0	4.51
Question 3	9	Uundaji wa maneno	101	9	0	6.56
Question 4	9	Aina za maneno	103	8	4	5.76
Question 5	9	Utungaji wa kazi za fasihi simulizi	103	9	0	4.73
Question 6	9	Maendeleo ya kiswahili	103	9	0	6.04
Question 7	9	Ufahamu	103	8.5	3	5.91
Question 8	9	Uandishi	103	8.5	2	6.78
Question 9	15	Uhakiki wa kazi za fasihi andishi	30	14.5	2.5	11.70
Question 10	15	Uhakiki wa kazi za fasihi andishi	102	15	2	9.05
Question 11	15	Uhakiki wa kazi za fasihi andishi	74	14	1	10.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	103	0	103	0	1.0874	3/76	1/11	Grade A (Excellent)

GRADE : A=94; B=9; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	103	10	7	9.17
Question 2	6	Expressing one's family	103	5	2	4.16
Question 3	3	Expressing future plays	103	3	1	2.65
Question 4	10	Dictionary use	103	10	6.5	9.07

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	103	11	8	10.17
Question 6	10	Expressing oneself	103	10	2	6.62
Question 7	10	Expressing future, past, ongoing actives	103	10	0	8.27
Question 8	10	Listening to and understanding simple texts	103	10	6	8.42
Question 9	15	Reading literary words	35	12.5	5	9.64
Question 10	15	Reading literary words	84	14.5	10	12.26
Question 11	15	Reading literary words	87	14	5.5	11.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	103	0	103	0	1.9903	5/76	2/11	Grade B (Very Good)

GRADE : A=29; B=46; C=28; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	103	8	0	5.15
Question 2	6	Various topics	103	6	0	4.94
Question 3	9	Africa and external world	103	9	4	6.96
Question 4	9	Establishment of colonialism	103	9	0	5.59
Question 5	9	Evolution, technology and environment	103	8	2	5.49
Question 6	9	Establishment of colonialism	103	8	0	5.88
Question 7	9	Social-economic development	103	9	1	6.72
Question 8	9	Decolonization	102	9	1.5	5.50
Question 9	15	Decolonization	79	14	5	11.83
Question 10	15	Colonial economy	64	14.5	0	8.45
Question 11	15	Evolution, technology and environment	64	15	5	13.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	34	0	34	0	2.2941	1/30	1/6	Grade B (Very Good)

GRADE : A=7; B=11; C=15; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	6	1	4.00
Question 2	6	Domestic trade	34	6	0	3.68
Question 3	9	Domestic trade	34	7.5	0	3.25
Question 4	9	Transport, warehousing management	34	9	1	7.25
Question 5	9	Entrepreneurship	34	9	6	8.37
Question 6	9	International trade	34	9	0	7.19
Question 7	9	Marketing	34	9	3	7.47
Question 8	9	Entrepreneurship (business plan)	34	9	0	5.37
Question 9	15	Entrepreneurship	32	15	8	12.03
Question 10	15	Business unit	15	12	2	6.67
Question 11	15	Insurance	21	13	0	7.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	103	0	90	13	3.3592	6/76	2/11	Grade C (Good)

GRADE : A=7; B=6; C=46; D=31; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	103	6	0	5.13
Question 2	6	Exponents, logarithm	103	6	0	2.42
Question 3	6	Sets and probability	103	6	0	3.39
Question 4	6	Coordinate geometry, vectors	103	6	0	3.07
Question 5	6	Introduction to geometry	103	6	0	5.06
Question 6	6	Rate and variation	103	6	0	4.32
Question 7	6	Ratio, profit and loss, account	103	6	0	3.91
Question 8	6	Sequences and series	103	5	0	0.37
Question 9	6	Trigonometric	103	6	0	3.31
Question 10	6	Quadratic equation , algebra	103	6	0	2.54
Question 11	10	Statistics, circle	103	10	0	1.51
Question 12	10	Earth an sphere, three dimension geometry	103	9.5	0	4.96
Question 13	10	Matrices and transformation	103	10	0	3.51
Question 14	10	Function and linear programming	102	10	0	4.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	34	0	34	0	2.1765	6/30	1/6	Grade B (Very Good)

GRADE : A=7; B=15; C=11; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	34	10	3	6.88
Question 2	5	Introduction	34	5	1	2.68
Question 3	10	A/C for non trading firms	34	10	2	6.44
Question 4	10	Bank reconciliation	34	10	1	6.24
Question 5	10	Correction of errors	34	9	2.5	5.87
Question 6	10	Control accounts	34	10	0	9.12
Question 7	15	Joint Business	34	14.5	4.5	10.87
Question 8	15	Adjustment - depreciation	34	13	7	10.06
Question 9	15	Consignment	34	15	4	8.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	103	0	103	0	1.4078	9/47	3/9	Grade A (Excellent)

GRADE : A=69; B=26; C=8; 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	103	20	2	15.00
Question 2	5	Joshua (Israelite under the leadership of Joshua)	103	5	0	1.21
Question 3	9	Israelites under the leadership of Joshua	103	9	3	7.74
Question 4	9	Acts of the Apostles	102	9	2	8.12
Question 5	9	Gospel according to Mathew	6	9	2	5.33
Question 6	9	Gospel according to Mathew	49	9	0	7.28
Question 7	9	Jewish sects and parties	91	9	0	6.43
Question 8	9	Gospel according to Luke	71	8	0	4.73
Question 9	9	Gospel according to Luke	3	9	7	7.67
Question 10	9	Gospel according to Luke	83	9	2	8.54
Question 11	15	Israelites under the leadership of Joshua	54	15	2	11.74
Question 12	15	Sons of Isaac (Genesis)	99	15	1	12.60
Question 13	15	Paul missionary Journey (Acts of the Apostles)	55	15	3	12.62