



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
JOINT EXAMINATIONS FOR CHRISTIAN SCHOOLS
AUGUST 2021

BARBRO JOHANSSON GIRLS SECONDAR SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	17	0	7	10	4.3529	52/66	15/16

GRADE : A=0; B=1; C=2; D=4; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	17	10	4	6.82
Question 2	5	Matching items	17	5	1	2.47
Question 3	10	*structure and properties of matter, Fraction , Archimedes principle and low of flotation	17	9	0	2.65
Question 4	10	Current electricity	17	6	0	3.76
Question 5	10	Force in equilibrium	17	4.5	2	2.62
Question 6	10	Wave	17	9	0	1.50
Question 7	10	measurement of heat, thermal energy and thermal expansion	17	7	0	2.76
Question 8	10	Electronics	16	10	0	2.44
Question 9	12.5	Elementary astronomy and current electricity	15	6	0	2.03
Question 10	12.5	Radioactivity	10	7	0	2.45
Question 11	12.5	Electromagnetism	5	7	0	2.60
PAPER 2						
Question 1	25	Force in Equilibrium	17	23	1	10.06
Question 2	25	Current Electricity	17	16	1.5	9.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	17	0	17	0	2.6471	29/67	10/16

GRADE : A=1; B=5; C=10; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple Choice	17	10	2	6.06
Question 2	5	Chemical Equation	17	5	2	3.94
Question 3	7	Mole Concept And Related Calculation	17	7	1	2.65
Question 4	7	(a). Acid, Base and Salts (b). Extration of Metal	17	6	1	3.62
Question 5	7	Hardness of Water	17	7	0	3.59
Question 6	7	Chemical Kinetics , Equilibrium and Energetics	17	7	5	6.71
Question 7	7	(a). Atomic Structure (b). Ionic THeory and Electrolysis	17	7	1.5	2.53
Question 8	7	Organic Chemistry	15	7	0	4.20
Question 9	7	(a). Chemical Equation (b). Hydrogen	17	7	1.5	4.76
Question 10	7	Non Metal and Their Compounds	17	7	1	4.15
Question 11	7	(a). Matter (b). Formula , Bonding and Nomenclature	17	6	3.5	5.09
Question 12	7	Energy and Fuel	17	7	5	6.00
Question 13	15	Pollution	17	15	0	9.41
Question 14	15	Extration of Metals	0	0	0	0.00
PAPER 2						
Question 1	25	Volumetric analysis	17	22	8	16.29
Question 2	25	Qualitative analysis	17	13	7	10.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	54	0	48	6	3.8148	48/67	13/16

GRADE : A=0; B=1; C=14; D=33; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	54	10	1	4.98
Question 2	5	Classification of Living things	54	5	0	1.52
Question 3	6	Gaseous exchange and respiration	54	6	0	2.11
Question 4	6	Co-ordination	54	6	0	1.57
Question 5	6	(a). (i). Gaseous exchange and respiration (ii) Health immunity and diseases (b). Locomotion /Movement and support	54	2	0	0.72
Question 6	6	Reproduction	54	3	0	0.56

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	6	Genetics	54	6	0	0.43
Question 8	6	Growth and development	54	4.5	0	0.49
Question 9	6	Classification of living things	54	6	0	4.29
Question 10	6	Classification of living things	54	5.5	0	1.02
Question 11	6	Classification of living things	54	3	0	0.27
Question 12	6	Genetics	54	6	0	1.65
Question 13	15	Reproduction	54	10.5	0	5.00
Question 14	10	Safety in our environment	43	10	4	8.44
Question 15	10	Classification of living things	10	9.5	6	7.00
PAPER 2						
Question 1	25	Co-ordination and Nutrition	54	23	6	18.06
Question 2	25	Classification of living things	54	17.5	3	7.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	54	0	49	5	3.5370	42/66	9/15

GRADE : A=1; B=3; C=21; D=24; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		54	8	1	4.80
Question 2	5		54	5	1	3.23
Question 3	11	Map	54	8.5	0.5	4.00
Question 4	11	Statistics	53	8.5	0	3.37
Question 5	11	Survey	53	11	0	3.30
Question 6	11	Research	54	10	0	4.87
Question 7	11	Photographic	53	11	0	3.85
Question 8	15	Concept of Geography	50	14	2	10.35
Question 9	15	Water management for economic development	21	14.5	0	5.55
Question 10	15	Natural regions and major climatic regions	33	15	2	8.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	54	0	52	2	2.8704	42/67	12/16

GRADE : A=4; B=13; C=25; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	54	10	2	7.09
Question 2	5	Matching items	54	5	0	2.54
Question 3	5	Passage	54	5	1	3.67
Question 4	5	Culture	54	5	0	1.94
Question 5	5	Road safety education	54	5	1.5	3.81
Question 6	5	Economic and Social development	54	5	0	3.15
Question 7	5	Our nation	54	5	1	4.45
Question 8	5	Democracy	54	5	0	4.16
Question 9	5	Defining different items	54	5	0	2.07
Question 10	5	Globalization	51	5	0	3.43
Question 11	15	Culture	41	11.5	0	5.70
Question 12	15	Government of Tanzania	31	14	1	9.19
Question 13	15	Economic and social development	43	11	4	8.13
Question 14	15	Responsible behaviors and decision making	39	12	0	6.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
FRENCH LANGUAGE	7	0	7	0	2.1429	2/8	1/1

GRADE : A=1; B=4; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		7	10	7	8.57
Question 2	5		7	5	2	3.29
Question 3	10		7	7	4	5.29
Question 4	10		7	9	0	4.29
Question 5	5		7	5	2	3.43
Question 6	10		7	10	8	9.71
Question 7	10		7	10	3	7.57
Question 8	10		7	10	7	8.86
Question 9	10		7	6	3	5.00
Question 10	15		6	15	13	14.17
Question 11	15		1	13	13	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
LITERATURE IN ENGLISH	22	0	22	0	2.8182	15/27	8/10

GRADE : A=2; B=3; C=14; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theories of literature	22	9	3	6.82
Question 2	5	Theories of literature	22	4	0	2.41
Question 3	10	Theories of literature	22	10	7	9.27
Question 4	10	Poetry	22	7	1	3.77
Question 5	10	Theories of literature	22	6	0	3.86
Question 6	10	Theories of literature	22	10	2	7.55
Question 7	15	Poetry	18	14	1	10.00
Question 8	15	Novels	22	12	5	8.52
Question 9	15	Plays	11	12	5	9.41
Question 10	15	Novels	10	13	0	7.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	54	0	54	0	2.9815	35/67	10/16

GRADE : A=0; B=7; C=41; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	54	10	3	6.69
Question 2	5	Mada Mchanganyiko	54	5	0	3.63
Question 3	4	Mada ya Fasihi Simulizi	51	3	0	1.22
Question 4	4	Mada ya mjengo wa tungo	54	4	0	1.86
Question 5	8	Maendeleo ya kiswaili	54	8	3	7.59
Question 6	8	Mada ya maendeleo ya kiswahili	52	8	3	6.83
Question 7	8	Mada ya huakiki wa kazi za fasihi andishi	52	5.5	0	3.14
Question 8	8	Mada ya ufahamu	54	6	0	3.54
Question 9	15	Mada ya utungaji	22	9.5	0.5	6.68
Question 10	15	Mada ya uhakiki wa kazi za fasihi andishi	50	12.5	5	7.49
Question 11	15	Mada ya uhakiki wa kazi za fasihi andishi	49	10.5	4	8.13
Question 12	15	Mada ya uhakiki wa kazi za fasihi andishi	38	10	1	7.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	54	0	54	0	1.6481	9/67	6/16

GRADE : A=29; B=17; C=6; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Reading from variety of texts	54	9	1	6.72
Question 2	5	Talking about one family	54	5	0	2.11
Question 3	4	Reading from variety of texts	54	4	1	3.06
Question 4	4	Talking about one family	54	4	1	2.93
Question 5	8	Expressing opinions	54	8	0	6.06
Question 6	8	Dictionary use	54	6	4	5.48
Question 7	8	Reading from variety of texts	54	8	0	5.20
Question 8	8	Reading for comprehension	54	8	8	8.00
Question 9	15	Writing formal letters	41	15	7	12.22
Question 10	15	Reading literary work	33	10	1.5	5.98
Question 11	15	Reading literary work	47	15	0	12.36
Question 12	15	Reading literary work	39	15	2	12.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	54	0	49	5	3.3704	29/67	8/16

GRADE : A=0; B=7; C=25; D=17; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Sources and important on history	54	13	3	7.19
Question 2	5	Elevation of man, technology and environment	54	5	0	2.63
Question 3	18	Development of economic activities and their impact	54	14	1	6.89
Question 4	12	Development of social and political system	54	12	2	5.59
Question 5	5	Interaction among the people of Africa	54	5	0	2.74
Question 6	15	social - economic development, production in pre colonize Africa social organization	54	13.5	3	9.90
Question 7	15	Africa and external world	22	11	0	2.02
Question 8	15	Tradition to industrial capitalism	33	14.5	1	8.80
Question 9	15	Establishment of colonialism	47	14	0	7.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
COMMERCE	17	0	17	0	3.3529	13/28	10/13

GRADE : A=0; B=1; C=9; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15		17	9	5	6.06
Question 2	5		17	5	0	1.94
Question 3	10		17	2	0	0.35
Question 4	10		17	10	5	7.82
Question 5	10		17	10	4	6.59
Question 6	10		17	9	1	5.06
Question 7	10		17	10	6	9.76
Question 8	15		11	15	0	5.09
Question 9	15		16	13	2	7.19
Question 10	15		7	6	0	2.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	54	0	16	38	4.5185	29/67	12/16

GRADE : A=0; B=1; C=8; D=7; F=38;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	(a). approximation (b). Decimal and percentage	54	4	0	1.39
Question 2	6	(a). Exponents , logarithms (b). Logarithms	54	6	0	2.31
Question 3	6	(a). Sets (b) Probability	54	6	0	1.99
Question 4	6	(a). Coordinate geometry (b). vectors	54	5	0	1.88
Question 5	6	(a). Introduction to geometry (b). Perimeters and Area	54	6	0	1.83
Question 6	6	Rate and variations	54	6	0	2.53
Question 7	6	Ratio, Profit and loss, Accounts	54	6	0	3.12
Question 8	6	Square and series	54	6	0	0.77
Question 9	6	Trigonometry	54	4.5	0	0.31
Question 10	6	Quadratic expressions and Algebra	54	6	0	0.48
Question 11	10	Circles, Statistics	54	7	0	1.28
Question 12	10	Three dimension , The earth as a sphere	54	10	0	1.31
Question 13	10	Matrices , Transformation	54	10	0	2.97
Question 14	10	Relations , Linear programming	54	8	0	2.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
AGRICULTURAL SCIENCE	0	0	0	0	0.0000	---	---

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	0	0	0	0.00
Question 2	5	Matching items	0	0	0	0.00
Question 3	10	Weed control	0	0	0	0.00
Question 4	10	Mechanization	0	0	0	0.00
Question 5	10	Livestock Production	0	0	0	0.00
Question 6	10	Forestry	0	0	0	0.00
Question 7	10	Farm Power	0	0	0	0.00
Question 8	10	Agricultural economy	0	0	0	0.00
Question 9	10	Forestry	0	0	0	0.00
Question 10	15	Livestock Production	0	0	0	0.00
Question 11	15	Agricultural economy	0	0	0	0.00
PAPER 2						
Question 1	25	Livestock production	0	0	0	0.00
Question 2	25	soil science	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ISLAMIC KNOWLEDGE	0	0	0	0	0.0000	---	---

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BOOK KEEPING	17	0	15	2	3.2353	9/28	5/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15		17	14	4	9.94
Question 2	5		17	5	0	2.82
Question 3	10		17	10	0	7.76
Question 4	10		17	10	0	5.94
Question 5	10		17	10	0	6.06
Question 6	10		17	10	4	6.82
Question 7	20		15	10	2	5.73
Question 8	20		8	12	3	7.50
Question 9	20		11	16	3	7.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
INFORMATION AND COMPUTER STUDIES	4	0	4	0	3.2500	6/13	3/7

GRADE : A=0; B=0; C=3; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	4	8	4	7.00
Question 2	5	Matching items	4	3	2	2.50
Question 3	5	Word processor	4	5	0	2.00
Question 4	10	Operating system	4	1	0	0.75
Question 5	10	Spread sheet	4	4	1	2.50
Question 6	10	Data base	4	6	2	4.00
Question 7	10	DTP (Desktop publishing)	4	4.5	0	2.00
Question 8	10	Web development	4	8	5	6.25
Question 9	10	The computer	4	7	0	2.50
Question 10	10	Computer networking	4	4	1.5	3.38
Question 11	10	Essay type questions	2	6	2.5	4.25
Question 12	10	Essay type questions	2	6	6	6.00
PAPER 2						
Question 1	25	Spread sheet	0	0	0	0.00
Question 2	25	Web page development	4	25	23	24.50
Question 3	25	Database	4	19.5	16.5	18.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	13	0	11	2	2.2308	11/41	4/9

GRADE : A=6; B=2; C=3; D=0; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple Choice	13	20	5	12.08
Question 2	5	Matching Item	13	5	1	2.92
Question 3	9	Short Answer	13	9	6	8.31
Question 4	9	Short Answer	13	9	0	6.15
Question 5	9	Short Answer	7	9	4	7.43
Question 6	9	Short Answer	9	9	0	5.33
Question 7	9	Short Answer	0	0	0	0.00
Question 8	9	Short Answer	5	6	0	2.80
Question 9	9	Short Answer	12	9	3	6.92
Question 10	9	Short Answer	2	3	0	1.50
Question 11	15	Essay	11	15	3	11.00
Question 12	15	Essay	2	12	3	7.50
Question 13	15	Essay	12	14	0	11.17