



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

**BIHAWANA SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	68	0	61	7	3.5000	13/66	4/8

GRADE : A=1; B=4; C=30; D=26; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	67	10	1	6.87
Question 2	5	Matching items	67	5	0	2.84
Question 3	10	*structure and properties of matter, Fraction , Archimedes principle and low of flotation	66	10	0	3.40
Question 4	10	Current electricity	67	6	1	4.48
Question 5	10	Force in equilibrium	67	7.5	0	3.69
Question 6	10	Wave	66	10	0.5	4.96
Question 7	10	measurement of heat, thermal energy and thermal expansion	67	10	0	2.31
Question 8	10	Electronics	55	10	0	1.82
Question 9	12.5	Elementary astronomy and current electricity	62	10	0	4.17
Question 10	12.5	Radioactivity	15	5	0	1.00
Question 11	12.5	Electromagnetism	56	12.5	0	7.13
PAPER 2						
Question 1	25	Force in Equilibrium	68	25	0.5	15.85
Question 2	25	Current Electricity	68	24	0	11.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	68	0	68	0	2.3676	18/67	3/9

GRADE : A=13; B=19; C=34; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple Choice	68	9	0	4.51
Question 2	5	Chemical Equation	68	5	0	3.72
Question 3	7	Mole Concept And Related Calculation	66	7	0	3.05
Question 4	7	(a). Acid, Base and Salts (b). Extration of Metal	67	6	0	3.10
Question 5	7	Hardness of Water	67	7	0	4.20
Question 6	7	Chemical Kinetics , Equilibrium and Energetics	68	7	0	4.79
Question 7	7	(a). Atomic Structure (b). Ionic Theory and Electrolysis	68	7	0	1.76
Question 8	7	Organic Chemistry	51	7	0	3.28
Question 9	7	(a). Chemical Equation (b). Hydrogen	67	7	0	3.00
Question 10	7	Non Metal and Their Compounds	65	7	0	3.52
Question 11	7	(a). Matter (b). Formula , Bonding and Nomenclature	68	7	1.5	4.75
Question 12	7	Energy and Fuel	66	7	2	5.67
Question 13	15	Pollution	52	15	1	9.74
Question 14	15	Extration of Metals	17	15	8	11.53
PAPER 2						
Question 1	25	Volumetric analysis	68	25	11	23.35
Question 2	25	Qualitative analysis	68	23	12	18.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	68	0	68	0	3.1471	22/67	4/9

GRADE : A=1; B=1; C=53; D=13; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	68	10	3	7.06
Question 2	5	Classification of Living things	68	4	0	2.38
Question 3	6	Gaseous exchange and respiration	68	6	0	4.12
Question 4	6	Co-ordination	68	6	0	3.97
Question 5	6	(a). (i). Gaseous exchange and respiration (ii) Health immunity and diseases (b). Locomotion /Movement and support	68	3.5	0	1.35
Question 6	6	Reproduction	68	1	0	0.06

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	6	Genetics	68	6	0	2.32
Question 8	6	Growth and development	68	5	0	1.88
Question 9	6	Classification of living things	68	6	3	5.06
Question 10	6	Classification of living things	68	6	0	1.33
Question 11	6	Classification of living things	68	6	0	2.04
Question 12	6	Genetics	67	6	0	1.93
Question 13	15	Reproduction	68	13	0	3.15
Question 14	10	Safety in our environment	32	10	0	8.17
Question 15	10	Classification of living things	40	10	5	7.78
PAPER 2						
Question 1	25	Co-ordination and Nutrition	68	25	7	19.46
Question 2	25	Classification of living things	68	18	6	11.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	68	0	68	0	2.7353	12/66	2/9

GRADE : A=4; B=13; C=48; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		68	9	0	5.41
Question 2	5		68	5	0	3.84
Question 3	11	Map	68	9	1	5.35
Question 4	11	Statistics	68	10	0	5.01
Question 5	11	Survey	68	11	0	4.22
Question 6	11	Research	66	11	0	7.56
Question 7	11	Photographic	68	9	1.5	6.49
Question 8	15	Concept of Geography	67	15	7	11.83
Question 9	15	Water management for economic development	60	14	1	8.17
Question 10	15	Natural regions and major climatic regions	8	12	8.5	10.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	68	0	67	1	2.8235	38/67	7/9

GRADE : A=1; B=17; C=44; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	68	8	2	5.46
Question 2	5	Matching items	68	5	0	2.85
Question 3	5	Passage	68	5	1	4.36
Question 4	5	Culture	68	3	0	1.24
Question 5	5	Road safety education	68	5	1	3.60
Question 6	5	Economic and Social development	68	5	0	3.20
Question 7	5	Our nation	67	5	1	3.22
Question 8	5	Democracy	68	5	0	4.24
Question 9	5	Defining different items	67	5	0	2.46
Question 10	5	Globalization	66	5	0	2.85
Question 11	15	Culture	26	12	0	5.83
Question 12	15	Government of Tanzania	52	14	2	9.58
Question 13	15	Economic and social development	64	13	2.5	8.63
Question 14	15	Responsible behaviors and decision making	58	11.5	3.5	6.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	68	0	68	0	2.9412	31/67	5/9

GRADE : A=0; B=7; C=58; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	68	10	3	6.63
Question 2	5	Mada Mchanganyiko	68	5	0	3.47
Question 3	4	Mada ya Fasihi Simulizi	68	4	1	1.99
Question 4	4	Mada ya mjengo wa tungo	66	4	0	1.45
Question 5	8	Maendeleo ya kiswaili	57	8	0	2.32
Question 6	8	Mada ya maendeleo ya kiswahili	67	8	1	6.60
Question 7	8	Mada ya huakiki wa kazi za fasihi andishi	68	8	1	4.25
Question 8	8	Mada ya ufahamu	68	6	1	3.76
Question 9	15	Mada ya utungaji	39	11	0	2.64
Question 10	15	Mada ya uhakiki wa kazi za fasihi andishi	30	12.5	1.5	9.72
Question 11	15	Mada ya uhakiki wa kazi za fasihi andishi	67	12	1.5	9.96
Question 12	15	Mada ya uhakiki wa kazi za fasihi andishi	66	12	6	8.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	68	0	68	0	2.8676	46/67	7/9

GRADE : A=1; B=12; C=50; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Reading from variety of texts	68	8	0	5.00
Question 2	5	Talking about one family	68	5	0	1.88
Question 3	4	Reading from variety of texts	68	4	1	2.66
Question 4	4	Talking about one family	68	4	1	3.09
Question 5	8	Expressing opinions	68	6	0	4.51
Question 6	8	Dictionary use	67	6	2	5.43
Question 7	8	Reading from variety of texts	68	8	0	3.21
Question 8	8	Reading for comprehension	68	8	5	7.87
Question 9	15	Writing formal letters	60	14	3	10.70
Question 10	15	Reading literary work	25	11	0	6.28
Question 11	15	Reading literary work	59	14	0	2.20
Question 12	15	Reading literary work	61	14	7	10.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	68	0	67	1	2.8971	14/67	1/9

GRADE : A=1; B=13; C=47; D=6; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Sources and important on history	68	13	0	8.40
Question 2	5	Elevation of man, technology and environment	68	5	0	3.01
Question 3	18	Development of economic activities and their impact	68	14.5	0	9.21
Question 4	12	Development of social and political system	68	12	0	6.09
Question 5	5	Interaction among the people of Africa	68	5	1	4.02
Question 6	15	social - economic development, production in pre colonize Africa social organization	66	13.5	3	9.29
Question 7	15	Africa and external world	17	11	1.5	4.18
Question 8	15	Tradition to industrial capitalism	61	12.5	2	9.52
Question 9	15	Establishment of colonialism	57	14	1	8.01

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	68	0	23	45	4.5588	31/67	5/9

GRADE : A=0; B=1; C=5; D=17; F=45;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	(a). approximation (b). Decimal and percentage	68	5	0	1.54
Question 2	6	(a). Exponents , logarithms (b). Logarithms	68	6	0	3.06
Question 3	6	(a). Sets (b) Probability	68	6	0	1.99
Question 4	6	(a). Coordinate geometry (b). vectors	68	4.5	0	0.59
Question 5	6	(a). Introduction to geometry (b). Perimeters and Area	68	6	0	1.68
Question 6	6	Rate and variations	68	6	0	2.99
Question 7	6	Ratio, Profit and loss, Accounts	68	6	0	1.98
Question 8	6	Square and series	68	6	0	1.18
Question 9	6	Trigonometry	68	6	0	0.82
Question 10	6	Quadratic expressions and Algebra	67	6	0	0.88
Question 11	10	Circles, Statistics	68	10	0	0.85
Question 12	10	Three dimension , The earth as a sphere	68	10	0	2.20
Question 13	10	Matrices , Transformation	68	10	0	3.32
Question 14	10	Relations , Leaner programing	67	8.5	0	2.54