



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

**AQUINAS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	50	0	41	9	3.8000	24/66	3/4

GRADE : A=0; B=2; C=15; D=24; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choice	49	10	1	5.86
Question 2	5	Matching items	48	5	0	2.46
Question 3	10	*structure and properties of matter, Fraction , Archimedes principle and low of flotation	49	7	0	2.83
Question 4	10	Current electricity	49	10	0	4.74
Question 5	10	Force in equilibrium	49	6	0	2.84
Question 6	10	Wave	49	9	0	2.40
Question 7	10	measurement of heat, thermal energy and thermal expansion	49	8	0	3.90
Question 8	10	Electronics	47	10	0	3.05
Question 9	12.5	Elementary astronomy and current electricity	25	6	0	2.68
Question 10	12.5	Radioactivity	25	7	0	1.92
Question 11	12.5	Electromagnetism	40	12.5	0	4.04
<b>PAPER 2</b>						
Question 1	25	Force in Equilibrium	47	25	3	15.43
Question 2	25	Current Electricity	47	21	6	13.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	49	0	49	0	2.6327	28/67	3/4

GRADE : A=3; B=14; C=30; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple Choice	49	10	1	6.16
Question 2	5	Chemical Equation	49	5	2	3.82
Question 3	7	Mole Concept And Related Calculation	48	7	0	0.86
Question 4	7	(a). Acid, Base and Salts (b). Extration of Metal	49	6	0	3.33
Question 5	7	Hardness of Water	49	7	0	3.47
Question 6	7	Chemical Kinetics , Equilibrium and Energetics	49	7	1	4.59
Question 7	7	(a). Atomic Structure (b). Ionic Theory and Electrolysis	49	7	0	2.35
Question 8	7	Organic Chemistry	47	6	0	2.21
Question 9	7	(a). Chemical Equation (b). Hydrogen	48	7	0	3.11
Question 10	7	Non Metal and Their Compounds	49	5	0	2.93
Question 11	7	(a). Matter (b). Formula , Bonding and Nomenclature	49	7	0	3.48
Question 12	7	Energy and Fuel	48	7	3	5.79
Question 13	15	Pollution	29	14	0	9.45
Question 14	15	Extration of Metals	20	15	10	12.35
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	48	25	9	19.79
Question 2	25	Qualitative analysis	48	25	5	18.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	83	0	83	0	3.1446	21/67	3/4

GRADE : A=1; B=3; C=62; D=17; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choice	83	10	3	5.88
Question 2	5	Classification of Living things	83	5	0	1.73
Question 3	6	Gaseous exchange and respiration	83	6	0	4.54
Question 4	6	Co-ordination	83	6	0	1.67
Question 5	6	(a). (i). Gaseous exchange and respiration (ii) Health immunity and diseases (b). Locomotion /Movement and support	83	5	0	1.35
Question 6	6	Reproduction	83	2	0	0.23

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	6	Genetics	82	5	0	0.82
Question 8	6	Growth and development	82	5	0	0.98
Question 9	6	Classification of living things	83	6	0	5.01
Question 10	6	Classification of living things	83	6	0	1.08
Question 11	6	Classification of living things	75	5	0	0.65
Question 12	6	Genetics	82	6	0	3.61
Question 13	15	Reproduction	83	13.5	0	5.31
Question 14	10	Safety in our environment	56	10	0	6.02
Question 15	10	Classification of living things	48	9	0	5.28
<b>PAPER 2</b>						
Question 1	25	Co-ordination and Nutrition	83	24	14	19.23
Question 2	25	Classification of living things	83	22	7	16.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>GEOGRAPHY</b>	83	0	75	8	3.4940	40/66	2/4

**GRADE : A=2; B=5; C=34; D=34; F=8;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		83	8	0	4.40
Question 2	5		83	5	1	3.45
Question 3	11	Map	83	8	0.5	3.76
Question 4	11	Statistics	82	11	0	3.88
Question 5	11	Survey	82	11	0	3.60
Question 6	11	Research	80	11	0	4.68
Question 7	11	Photographic	82	11	0	3.97
Question 8	15	Concept of Geography	83	14.5	0	9.64
Question 9	15	Water management for economic development	54	15	0	8.53
Question 10	15	Natural regions and major climatic regions	29	12	1	6.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>CIVICS</b>	83	0	83	0	2.8434	39/67	2/4

**GRADE : A=1; B=21; C=51; D=10; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	83	10	0	5.81
Question 2	5	Matching items	83	5	0	1.63
Question 3	5	Passage	83	5	0	4.30
Question 4	5	Culture	83	5	0	2.02
Question 5	5	Road safety education	83	5	0	3.66
Question 6	5	Economic and Social development	83	5	0	3.67
Question 7	5	Our nation	83	5	1	3.83
Question 8	5	Democracy	83	5	0	3.24
Question 9	5	Defining different items	83	4.5	0	1.85
Question 10	5	Globalization	83	5	0	3.13
Question 11	15	Culture	51	12	0	6.34
Question 12	15	Government of Tanzania	46	14	1	7.53
Question 13	15	Economic and social development	76	12	0	7.92
Question 14	15	Responsible behaviors and decision making	75	14	1	9.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
<b>LITERATURE IN ENGLISH</b>	34	0	34	0	2.4412	10/27	1/2

**GRADE : A=5; B=10; C=18; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theories of literature	34	8	2	5.26
Question 2	5	Theories of literature	34	5	1	2.71
Question 3	10	Theories of literature	34	10	5	8.56
Question 4	10	Poetry	34	10	2	7.34
Question 5	10	Theories of literature	34	6	0	3.35
Question 6	10	Theories of literature	34	10	2	6.03
Question 7	15	Poetry	30	13	1	9.93
Question 8	15	Novels	34	13	1	9.87
Question 9	15	Plays	16	14	7	10.84
Question 10	15	Novels	18	13	8	10.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	83	0	83	0	2.9036	26/67	3/4

GRADE : A=0; B=15; C=61; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	83	10	3	7.11
Question 2	5	Mada Mchanganyiko	83	5	0	3.89
Question 3	4	Mada ya Fasihi Simulizi	80	3	0	1.55
Question 4	4	Mada ya mjengo wa tungo	81	4	0	1.35
Question 5	8	Maendeleo ya kiswaili	83	8	0	7.42
Question 6	8	Mada ya maendeleo ya kiswahili	82	8	0	5.40
Question 7	8	Mada ya huakiki wa kazi za fasihi andishi	80	8	0	3.86
Question 8	8	Mada ya ufahamu	83	5	1	3.80
Question 9	15	Mada ya utungaji	28	9.5	2	3.80
Question 10	15	Mada ya uhakiki wa kazi za fasihi andishi	60	12	0	7.50
Question 11	15	Mada ya uhakiki wa kazi za fasihi andishi	80	12.5	3	8.94
Question 12	15	Mada ya uhakiki wa kazi za fasihi andishi	76	12.5	1.5	8.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	83	0	83	0	2.4819	28/67	3/4

GRADE : A=9; B=29; C=41; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Reading from variety of texts	83	9	0	5.08
Question 2	5	Talking about one family	83	5	0	1.88
Question 3	4	Reading from variety of texts	83	4	0	2.50
Question 4	4	Talking about one family	83	4	0	2.31
Question 5	8	Expressing opinions	83	8	0	3.83
Question 6	8	Dictionary use	83	8	0	3.73
Question 7	8	Reading from variety of texts	82	8	0	3.16
Question 8	8	Reading for comprehension	83	8	0	7.74
Question 9	15	Writting formal letters	76	14	5	10.47
Question 10	15	Reading literary work	15	9.5	1	6.23
Question 11	15	Reading literary work	79	15	0	11.39
Question 12	15	Reading literary work	79	15	7	11.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	83	0	75	8	3.6024	44/67	2/4

GRADE : A=0; B=1; C=39; D=35; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Sources and important on history	83	12	1	6.69
Question 2	5	Elevation of man, technology and environment	83	5	0	2.43
Question 3	18	Development of economic activities and their impact	83	14	0	7.33
Question 4	12	Development of social and political system	83	8	0	5.06
Question 5	5	Interaction among the people of Africa	83	5	0	2.87
Question 6	15	social - economic development, production in pre colonize Africa social organization	81	14	1	8.86
Question 7	15	Africa and external world	48	12.5	0	2.16
Question 8	15	Tradition to industrial capitalism	44	12.5	1	7.40
Question 9	15	Establishment of colonialism	72	14	0.5	6.35

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	83	0	22	61	4.6265	37/67	2/4

GRADE : A=1; B=0; C=6; D=15; F=61;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	(a). approximation (b). Decimal and percentage	83	4	0	0.78
Question 2	6	(a). Exponents , logarithms (b). Logarithms	83	6	0	2.28
Question 3	6	(a). Sets (b) Probability	82	5	0	1.15
Question 4	6	(a). Coordinate geometry (b). vectors	83	6	0	1.51
Question 5	6	(a). Introduction to gemeotry (b). Perimeters and Area	81	6	0	0.70
Question 6	6	Rate and variations	83	6	0	1.48
Question 7	6	Ratio, Profit and loss, Accounts	83	6	0	1.77
Question 8	6	Square and series	83	6	0	0.75
Question 9	6	Trigonometry	83	6	0	0.67
Question 10	6	Quadratic expressions and Algebra	83	6	0	0.48
Question 11	10	Circles, Statistics	82	10	0	1.83
Question 12	10	Three dimension , The earth as a sphere	79	10	0	2.53

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 13	10	Matrices , Transformation	83	10	0	4.78
Question 14	10	Relations , Leaner programing	83	9	0	1.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	82	0	76	6	3.5732	37/41	3/3

**GRADE : A=0; B=3; C=35; D=38; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple Choice	82	14	2	8.40
Question 2	5	Matching Item	81	4	0	1.16
Question 3	9	Short Answer	82	9	0	6.30
Question 4	9	Short Answer	82	9	0	2.38
Question 5	9	Short Answer	12	8	0	2.50
Question 6	9	Short Answer	43	7	0	3.53
Question 7	9	Short Answer	21	9	1	5.95
Question 8	9	Short Answer	59	8	0	3.59
Question 9	9	Short Answer	61	6	0	1.18
Question 10	9	Short Answer	37	3	0	1.89
Question 11	15	Essay	67	15	1	9.22
Question 12	15	Essay	41	13	1	4.39
Question 13	15	Essay	53	13	0	11.89