



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
SOUTHERN ZONE
FORM FOUR JOINT EXAMINATIONS - 2021**

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	5	0	2	3	4.6000	31/50	8/14	31/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	5	6	4	5.00
Question 2	5	Thermionic emission	5	5	0	2.80
Question 3	10	Newton's law's of motion	5	1	0	0.60
Question 4	10	Waves	5	2	0	0.80
Question 5	10	Transfer of thermal energy and heating effect of electricity	5	8	2	3.20
Question 6	10	Radioactivity	5	2	0	1.00
Question 7	10	Equilibrium	4	0	0	0.00
Question 8	10	Light part two	5	4	0	1.60
Question 9	12.5	Electronics	4	3	1	1.75
Question 10	12.5	Electronics	0	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	1	2	2	2.00
Question 12	12.5	Elementary astronomy and geophysics	5	6	1	3.60
PAPER 2						
Question 1	25	Mechanics (principle of moments)	5	15	4	10.00
Question 2	25	Light	5	15.5	3	8.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	8	0	3	5	4.6250	44/49	13/14	44/49

GRADE : A=0; B=0; C=0; D=3; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	8	5	2	3.88
Question 2	5	Compound of metals	8	5	1	3.00
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	8	1	1	1.00
Question 4	7	Water, mole concept	8	2	0	0.94
Question 5	7	Formula, bonding and nomenclature	8	5	0	2.00
Question 6	7	Non-metal and their compounds, Volumetric analysis	8	1	0	0.13
Question 7	7	Non-metals and their compounds	8	6	0	2.38
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	8	0	0	0.00
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	8	4	0	2.00
Question 10	7	Volumetric analysis	8	2	0	1.63
Question 11	7	Compound of metals	8	7	1	3.63
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	7	2	0	1.29
Question 13	15	Soil chemistry	2	12	7	9.50
Question 14	15	Pollution	6	10	2	5.83
PAPER 2						
Question 1	25	Volumetric analysis	8	19	2	11.13
Question 2	25	Chemical kinetics, equilibrium and energetics	8	8	1	4.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	34	0	15	19	4.4118	42/50	13/14	42/50

GRADE : A=0; B=0; C=5; D=10; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	34	8	2	4.68
Question 2	5	Matching items	34	5	0	0.76
Question 3	6	Introduction to biology	34	4	0	1.32
Question 4	6	Nutrition	34	5	0	1.88
Question 5	6	eproduction	34	2	0	0.09

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	34	3	0	0.71
Question 7	6	Genetics	34	5.5	0	1.62
Question 8	6	Movement	34	4	0	0.79
Question 9	6	Regulation	34	5	0	0.82
Question 10	6	Health and immunity, gaseous exchange	34	5	0	1.54
Question 11	6	Balance of nature	34	6	0	1.88
Question 12	6	Reproduction, HIV and STDs	34	6	0	3.00
Question 13	15	Health, immunity and disease	34	6	0	2.44
Question 14	10	Nutrition	24	8	0	4.38
Question 15	10	Reproduction in flowering plants	9	0	0	0.00
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	34	15	0	5.43
Question 2	25	Nutrition / Classification	34	24	3	14.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	34	0	14	20	4.5588	47/50	14/14	47/50

GRADE : A=0; B=0; C=1; D=13; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	34	5	0	1.79
Question 2	5	Forces that affect the Earth	34	4	0	1.21
Question 3	11	Map reading and interpretation	34	3	0	1.32
Question 4	11	Statistics	33	9.5	0	4.45
Question 5	11	Forces that affect the Earth, structure of the Earth	34	3	0	0.56
Question 6	11	Research	34	6	0	0.79
Question 7	11	Photograph reading and interpretation	32	11	0	4.45
Question 8	15	Human population	20	10	1	4.10
Question 9	15	Power and energy resources	25	12	2	9.12
Question 10	15	Environment issue and management	18	14	1	7.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	33	0	28	5	3.6970	29/50	9/14	29/50

GRADE : A=0; B=0; C=15; D=13; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	33	7	0	4.15
Question 2	5	Matching items	33	5	0	3.03
Question 3	5	Passage (democracy)	33	3.5	0	1.58
Question 4	5	Our nation	33	5	0	2.21
Question 5	5	Culture	33	5	1.5	3.58
Question 6	5	Culture	32	5	0	0.83
Question 7	5	Globalization	32	5	0	3.42
Question 8	5	Economic and social development	33	5	0	3.24
Question 9	5	Poverty	33	5	0	0.32
Question 10	5	Democracy	32	3.5	0	0.89
Question 11	15	Culture	24	8	0	4.75
Question 12	15	Poverty	26	14	0	3.04
Question 13	15	Globalization	15	14	0	6.60
Question 14	15	Human rights	32	14	1	11.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	20	0	12	8	4.3500	19/24	5/7	19/24

GRADE : A=0; B=0; C=1; D=11; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choice (theories)	20	6	0	2.45
Question 2	5	Matching items (theories)	20	3	0	1.00
Question 3	10	Literary devices (theories)	20	4	1	2.60
Question 4	10	Poem (poetry)	19	6	0	3.58
Question 5	10	Dramatic terms	20	5	0	1.80
Question 6	10	Language and literature	20	6	0	1.85
Question 7	15	Poetry	20	11	4.5	8.63
Question 8	15	Novel	9	12.5	0	7.39
Question 9	15	Play	11	8	0	1.55
Question 10	15	Novel	20	14	0	8.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	34	0	34	0	3.4412	23/50	7/14	23/50

GRADE : A=0; B=0; C=19; D=15; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	34	7	2	4.94
Question 2	5	Kuoanisha kipengele A na B	34	5	0	3.56
Question 3	4	Ngeli za nomino	34	4	0	1.68
Question 4	4	Matumizi ya lugha	34	4	0	1.35
Question 5	8	Mjengo wa tungo	34	3	0	0.18
Question 6	8	Fasihi andishi (riwaya)	34	6	1	3.24
Question 7	8	Ufahamu na barua	34	8	0	4.03
Question 8	8	Uandishi wa barua	34	7	2	4.65
Question 9	15	Maendeleo ya kiswahili	33	14	1	11.18
Question 10	15	Fasihi andishi(ushairi)	33	13	2	6.06
Question 11	15	Fasihi andishi(riwaya)	2	0	0	0.00
Question 12	15	Fasihi andishi(tamthilia)	34	11	0	4.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	34	0	31	3	3.5000	37/50	11/14	37/50

GRADE : A=0; B=1; C=18; D=12; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	34	9	2	4.79
Question 2	5	Matching items	34	4	0	1.56
Question 3	4	Arrangement of sentences	34	4	0	1.79
Question 4	4	The use of pronouns (possessive pronouns)	34	4	1	3.29
Question 5	8	Conjunctions	34	8	0	4.15
Question 6	8	Verb (auxiliary verb 'DO')	34	8	0	0.76
Question 7	8	Structure	34	6	0	0.94
Question 8	8	Reported speech	33	0	0	0.00
Question 9	15	Composition	24	14	0	8.42
Question 10	15	Poetry	18	15	0	7.44
Question 11	15	Plays	27	15	2	10.15
Question 12	15	Novels	33	14	3	10.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	34	0	18	16	4.2647	30/50	10/14	30/50

GRADE : A=0; B=0; C=7; D=11; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	34	8	1	4.74
Question 2	5	Matching items	34	4	0	2.00
Question 3	12	Short answers	33	5	0	1.33
Question 4	12	Arranging sentences	34	6	0	1.91
Question 5	11	Map question	34	9	0	2.44
Question 6	15	Nationalism and decolonization	29	9.5	0	4.86
Question 7	15	Economic activities and their impact	30	14	2	8.28
Question 8	15	Colonial economy	34	14	0	7.13
Question 9	15	Changes in social, political and economic policies	8	14	0	4.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	34	0	0	34	5.0000	50/50	14/14	50/50

GRADE : A=0; B=0; C=0; D=0; F=34;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	34	6	0	1.41
Question 2	6	Exponents, radicals and logarithms	34	1	0	0.03
Question 3	6	Sets and logarithms	34	1	0	0.03
Question 4	6	Coordinate geometry and vectors	34	1	0	0.03
Question 5	6	Areas and perimeters	34	0	0	0.00
Question 6	6	Rates and perimeters	34	6	0	2.38
Question 7	6	Ratio, profit and loss, accounts	34	2	0	0.18
Question 8	6	Sequence and series	34	0	0	0.00
Question 9	6	Trigonometry	34	0	0	0.00
Question 10	6	Quadratic equation	34	0.5	0	0.01
Question 11	10	Circles and statistics	34	3	0	0.18
Question 12	10	Three dimensional figures and Earth as sphere	34	1	0	0.03

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 13	10	Matrices and transformation	34	4	0	0.32
Question 14	10	Linear programming and functions	34	5	0	0.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AGRICULTURAL SCIENCE	9	0	8	1	3.7778	4/6	3/3	4/6

GRADE : A=0; B=0; C=3; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	9	6	3	4.78
Question 2	5	Farming business economics (agricultural marketing)	9	4	1	2.56
Question 3	10	Crop production	9	9	3	6.11
Question 4	10	Livestock	9	9	1	4.56
Question 5	10	Environment management	9	8	3	6.22
Question 6	10	Farming business economics	9	8	2	5.11
Question 7	10	Crop production	9	9	2	6.44
Question 8	10	Agromechanization	9	8	4	5.89
Question 9	10	Crop production	9	8	2	5.00
Question 10	15	Crop production	2	8.5	3.5	6.00
Question 11	15	Livestock production	7	14	5	9.14
PAPER 2						
Question 1	15		9	15	4	9.22
Question 2	15		9	15	2	10.00
Question 3	20		9	13	3	7.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	12	0	12	0	3.5833	17/28	7/10	17/28

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple choices	12	12	7	9.67
Question 2	5	Matching items	12	3	0	1.33
Question 3	9	Genesis	12	6	2	4.33
Question 4	9	Acts of apostles	12	7	2	4.75
Question 5	9	Mathew	0	0	0	0.00
Question 6	9	Mathew	1	2	2	2.00
Question 7	9	Luke	11	8	0	4.45
Question 8	9	Luke	12	8	2	6.50
Question 9	9	Luke	11	3	0	1.36
Question 10	9	Luke	2	7	3	5.00
Question 11	15	Genesis	11	9	4	7.09
Question 12	15	Joshua	5	6	0	2.40
Question 13	15	Acts of apostles	6	11	3	6.33