



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	3	0	0	3	5.0000	50/50	6/6	50/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	3	4	2	3.33
Question 2	5	Thermionic emission	3	3	2	2.67
Question 3	10	Newton's law's of motion	3	0	0	0.00
Question 4	10	Waves	3	0	0	0.00
Question 5	10	Transfer of thermal energy and heating effect of electricity	3	3	1	2.00
Question 6	10	Radioactivity	3	5	1	2.33
Question 7	10	Equilibrium	3	0	0	0.00
Question 8	10	Light part two	3	4	0	1.33
Question 9	12.5	Electronics	3	1	0.5	0.67
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	1	6	6	6.00
<b>PAPER 2</b>						
Question 1	25	Mechanics (principle of moments)	3	11	1	6.00
Question 2	25	Light	3	9	2	5.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	6	0	3	3	4.5000	38/49	6/6	38/49

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	6	7	2	5.17
Question 2	5	Compound of metals	6	5	1	2.50
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	5	1	0	0.60
Question 4	7	Water, mole concept	6	1	0	0.50
Question 5	7	Formula, bonding and nomenclature	6	2	0	0.33
Question 6	7	Non-metal and their compounds, Volumetric analysis	6	0	0	0.00
Question 7	7	Non-metals and their compounds	6	2	0	1.17
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	6	0	0	0.00
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	6	4	0	2.17
Question 10	7	Volumetric analysis	6	2	0	1.00
Question 11	7	Compound of metals	5	5	1	2.80
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	5	2	0	1.40
Question 13	15	Soil chemistry	2	6	0	3.00
Question 14	15	Pollution	4	12	3	9.25
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	6	10	6	8.50
Question 2	25	Chemical kinetics, equilibrium and energetics	6	12	5	7.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	15	0	6	9	4.6000	47/50	6/6	47/50

GRADE : A=0; B=0; C=0; D=6; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	15	8	2	4.67
Question 2	5	Matching items	15	4	0	1.07
Question 3	6	Introduction to biology	15	4	0	1.53
Question 4	6	Nutrition	15	5	0	1.67
Question 5	6	eproduction	15	1	0	0.07

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	15	2.5	0	1.07
Question 7	6	Genetics	15	2.5	0	0.67
Question 8	6	Movement	15	1	0	0.20
Question 9	6	Regulation	15	2	0	0.20
Question 10	6	Health and immunity, gaseous exchange	15	3	0	0.97
Question 11	6	Balance of nature	15	6	0	2.73
Question 12	6	Reproduction, HIV and STDs	15	6	0	2.53
Question 13	15	Health, immunity and disease	15	2	0	0.40
Question 14	10	Nutrition	14	8	0	3.50
Question 15	10	Reproduction in flowering plants	5	7	0	3.60
<b>PAPER 2</b>						
Question 1	25	Coordination / Classification and reproduction	15	13	0	5.33
Question 2	25	Nutrition / Classification	15	16	0	9.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	15	0	9	6	4.2667	36/50	5/6	36/50

**GRADE : A=0; B=0; C=2; D=7; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	15	7	0	2.93
Question 2	5	Forces that affect the Earth	15	3	0	1.40
Question 3	11	Map reading and interpretation	15	4	0.5	2.00
Question 4	11	Statistics	15	10	0.5	5.30
Question 5	11	Forces that affect the Earth, structure of the Earth	10	3	0	0.90
Question 6	11	Research	15	3	0	1.23
Question 7	11	Photograph reading and interpretation	14	11	1	5.61
Question 8	15	Human population	8	12	1	5.94
Question 9	15	Power and energy resources	10	12	1	7.80
Question 10	15	Environment issue and management	11	14	3	8.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	15	0	9	6	4.0667	39/50	6/6	39/50

**GRADE : A=0; B=1; C=3; D=5; F=6;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	15	7	1	4.53
Question 2	5	Matching items	15	5	2	3.27
Question 3	5	Passage (democracy)	15	3.5	0.5	2.13
Question 4	5	Our nation	15	5	0	2.53
Question 5	5	Culture	14	5	1	3.61
Question 6	5	Culture	15	2.5	0	1.50
Question 7	5	Globalization	12	5	0	3.83
Question 8	5	Economic and social development	15	5	0	2.20
Question 9	5	Poverty	15	1	0	0.13
Question 10	5	Democracy	14	4.5	0	0.93
Question 11	15	Culture	13	8	0	2.92
Question 12	15	Poverty	11	13	0	4.36
Question 13	15	Globalization	10	14	0	5.30
Question 14	15	Human rights	10	13	0	4.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	15	0	14	1	3.5333	26/50	5/6	26/50

**GRADE : A=0; B=0; C=8; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	15	6	1	4.13
Question 2	5	Kuoanisha kipengele A na B	15	5	2	4.27
Question 3	4	Ngeli za nomino	15	4	1	2.00
Question 4	4	Matumizi ya lugha	15	4	0	1.27
Question 5	8	Mjengo wa tungo	15	4	0	1.80
Question 6	8	Fasihi andishi (riwaya)	15	6	0	2.80
Question 7	8	Ufahamu na barua	11	6	0	3.45
Question 8	8	Uandishi wa barua	15	7	0	4.73
Question 9	15	Maendeleo ya kiswahili	10	12	7.5	9.05
Question 10	15	Fasihi andishi(ushairi)	14	13	5	8.04
Question 11	15	Fasihi andishi(riwaya)	5	4	0	1.60

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 12	15	Fasihi andishi(tamthilia)	15	12	0	4.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	15	0	13	2	3.6667	40/50	6/6	40/50

GRADE : A=0; B=2; C=3; D=8; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	15	9	1	4.53
Question 2	5	Matching items	15	5	0	2.07
Question 3	4	Arrangement of sentences	15	2	0	1.40
Question 4	4	The use of pronouns (possessive pronouns)	15	4	0	2.33
Question 5	8	Conjunctions	15	6	0	3.07
Question 6	8	Verb (auxiliary verb 'DO')	15	8	0	1.07
Question 7	8	Structure	15	8	0	1.87
Question 8	8	Reported speech	13	4	0	0.81
Question 9	15	Composition	12	11	1	6.33
Question 10	15	Poetry	7	13	0	6.79
Question 11	15	Plays	12	14	2	7.83
Question 12	15	Novels	12	14	10	12.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	15	0	7	8	4.4000	33/50	3/6	33/50

GRADE : A=0; B=0; C=2; D=5; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	15	7	2	4.27
Question 2	5	Matching items	15	3	0	1.00
Question 3	12	Short answers	15	4	0	1.83
Question 4	12	Arranging sentences	15	4	0	0.93
Question 5	11	Map question	15	4.5	0	1.87
Question 6	15	Nationalism and decolonization	14	10.5	0.5	6.21
Question 7	15	Economic activities and their impact	14	13.5	2	8.89
Question 8	15	Colonial economy	11	12	1	5.00
Question 9	15	Changes in social, political and economic policies	4	10.5	1	6.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	15	0	1	14	4.9333	41/50	6/6	41/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	15	6	0	1.93
Question 2	6	Exponents, radicals and logarithms	15	3	0	0.40
Question 3	6	Sets and logarithms	15	1	0	0.13
Question 4	6	Coordinate geometry and vectors	15	0	0	0.00
Question 5	6	Areas and perimeters	15	4	0	0.27
Question 6	6	Rates and perimeters	15	6	0	2.07
Question 7	6	Ratio, profit and loss, accounts	15	2	0	0.47
Question 8	6	Sequence and series	15	0	0	0.00
Question 9	6	Trigonometry	15	0	0	0.00
Question 10	6	Quadratic equation	15	0.5	0	0.03
Question 11	10	Circles and statistics	15	4	0	0.67
Question 12	10	Three dimensional figures and Earth as sphere	15	8	0	1.80
Question 13	10	Matrices and transformation	15	6	0	1.33
Question 14	10	Linear programming and functions	15	9	0	2.07