



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

**ST. DOMINIC SAVIO SECONDARY SCHOOL  
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	40	0	40	0	2.5500	3/50	1/14	3/50

GRADE : A=3; B=13; C=23; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	40	10	4	7.88
Question 2	5	Thermionic emission	40	5	3	4.68
Question 3	10	Newton's law's of motion	40	10	1	4.63
Question 4	10	Waves	40	10	0	5.48
Question 5	10	Transfer of thermal energy and heating effect of electricity	40	10	1	7.78
Question 6	10	Radioactivity	40	9	0	3.26
Question 7	10	Equilibrium	40	10	2	7.05
Question 8	10	Light part two	40	10	0	6.14
Question 9	12.5	Electronics	30	9.5	0	3.55
Question 10	12.5	Electronics	7	10	2	6.79
Question 11	12.5	Current electricity and electromagnetism	26	10.5	0.5	7.46
Question 12	12.5	Elementary astronomy and geophysics	17	9	2	5.35
<b>PAPER 2</b>						
Question 1	25	Mechanics (principle of moments)	40	23.5	12	17.50
Question 2	25	Light	40	25	2	16.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	40	0	40	0	2.3000	2/49	1/14	2/49

GRADE : A=7; B=14; C=19; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	40	9	5	7.18
Question 2	5	Compound of metals	40	5	2	4.28
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	40	3	1	1.15
Question 4	7	Water, mole concept	40	7	1	4.23
Question 5	7	Formula, bonding and nomenclature	40	7	0	4.63
Question 6	7	Non-metal and their compounds, Volumetric analysis	40	7	0	3.25
Question 7	7	Non-metals and their compounds	40	6.5	2	4.38
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	40	7	0	2.28
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	40	7	2	3.45
Question 10	7	Volumetric analysis	40	7	2	4.23
Question 11	7	Compound of metals	39	7	5	6.62
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	40	6	3	4.54
Question 13	15	Soil chemistry	12	15	2	12.92
Question 14	15	Pollution	29	13	0	9.28
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	40	24	14	20.50
Question 2	25	Chemical kinetics, equilibrium and energetics	40	23	10	18.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	40	0	40	0	2.0000	2/50	1/14	2/50

GRADE : A=6; B=28; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	40	10	6	8.80
Question 2	5	Matching items	40	5	2	4.73
Question 3	6	Introduction to biology	40	6	4.5	5.88
Question 4	6	Nutrition	40	6	2	4.93
Question 5	6	eproduction	40	6	1.5	4.03

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	40	5.5	1	3.16
Question 7	6	Genetics	40	6	2	4.14
Question 8	6	Movement	40	6	0	4.00
Question 9	6	Regulation	40	6	0	4.46
Question 10	6	Health and immunity, gaseous exchange	40	6	0	4.66
Question 11	6	Balance of nature	40	6	0	4.43
Question 12	6	Reproduction, HIV and STDs	40	6	2	5.70
Question 13	15	Health, immunity and disease	40	9	0	3.10
Question 14	10	Nutrition	40	9	5	7.13
Question 15	10	Reproduction in flowering plants	0	0	0	0.00
<b>PAPER 2</b>						
Question 1	25	Coordination / Classification and reproduction	40	20	8	16.38
Question 2	25	Nutrition / Classification	40	24	5	20.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
<b>GEOGRAPHY</b>	40	0	40	0	1.8500	2/50	1/14	2/50

**GRADE : A=12; B=22; C=6; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	40	9	3	5.23
Question 2	5	Forces that affect the Earth	40	5	0	3.18
Question 3	11	Map reading and interpretation	40	10.5	1.5	6.16
Question 4	11	Statistics	40	11	4	9.50
Question 5	11	Forces that affect the Earth, structure of the Earth	40	9	1	4.80
Question 6	11	Research	40	9.5	4	6.74
Question 7	11	Photograph reading and interpretation	40	11	6	10.01
Question 8	15	Human population	1	6	6	6.00
Question 9	15	Power and energy resources	39	15	8	11.62
Question 10	15	Environment issue and management	40	14.5	9.5	13.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
<b>CIVICS</b>	40	0	40	0	1.4750	2/50	1/14	2/50

**GRADE : A=23; B=15; C=2; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	40	10	5	9.13
Question 2	5	Matching items	40	5	2	4.85
Question 3	5	Passage (democracy)	40	5	0.5	3.11
Question 4	5	Our nation	40	5	3	4.90
Question 5	5	Culture	39	5	1.5	4.62
Question 6	5	Culture	40	5	1.5	4.31
Question 7	5	Globalization	40	5	2	4.63
Question 8	5	Economic and social development	40	5	3	4.90
Question 9	5	Poverty	40	4	0	2.40
Question 10	5	Democracy	40	4	0	2.06
Question 11	15	Culture	40	14	8	13.35
Question 12	15	Poverty	13	12	0	6.58
Question 13	15	Globalization	35	14	0	9.43
Question 14	15	Human rights	32	14	1	8.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
<b>KISWAHILI</b>	40	0	40	0	2.5750	6/50	1/14	6/50

**GRADE : A=1; B=16; C=22; D=1; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	40	10	5	7.15
Question 2	5	Kuoanisha kipengele A na B	40	5	2	4.68
Question 3	4	Ngeli za nomino	40	4	0	1.55
Question 4	4	Matumizi ya lugha	40	4	0	2.63
Question 5	8	Mjengo wa tungo	40	7	0	2.48
Question 6	8	Fasihi andishi (riwaya)	40	7	1	3.94
Question 7	8	Ufahamu na barua	39	7	1	4.79
Question 8	8	Uandishi wa barua	40	8	2	5.99
Question 9	15	Maendeleo ya kiswahili	40	14	6.5	12.59
Question 10	15	Fasihi andishi(ushairi)	37	14	2	9.95
Question 11	15	Fasihi andishi(riwaya)	2	10	10	10.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 12	15	Fasihi andishi(tamthilia)	40	14	0	7.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	40	0	40	0	1.2750	2/50	1/14	2/50

GRADE : A=30; B=9; C=1; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	40	9	7	8.10
Question 2	5	Matching items	40	5	1	4.10
Question 3	4	Arrangement of sentences	40	4	2	2.15
Question 4	4	The use of pronouns (possessive pronouns)	40	4	3	3.83
Question 5	8	Conjunctions	40	8	6	7.45
Question 6	8	Verb (auxiliary verb 'DO')	40	8	0	2.85
Question 7	8	Structure	40	8	0	6.10
Question 8	8	Reported speech	40	8	4	7.30
Question 9	15	Composition	40	14	2	11.38
Question 10	15	Poetry	6	14.5	3	8.33
Question 11	15	Plays	34	14	6	12.03
Question 12	15	Novels	40	14.5	10	13.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	40	0	40	0	2.6250	2/50	1/14	2/50

GRADE : A=0; B=15; C=25; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	40	11	4	8.00
Question 2	5	Matching items	40	4	1	3.50
Question 3	12	Short answers	40	8	3	5.21
Question 4	12	Arranging sentences	40	12	0	3.48
Question 5	11	Map question	40	11	2	7.78
Question 6	15	Nationalism and decolonization	39	14	3.5	9.01
Question 7	15	Economic activities and their impact	40	14	9	12.75
Question 8	15	Colonial economy	39	14	1	12.40
Question 9	15	Changes in social, political and economic policies	3	14	11.5	12.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	40	0	40	0	2.0000	2/50	1/14	2/50

GRADE : A=8; B=24; C=8; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	40	6	3	5.38
Question 2	6	Exponents, radicals and logarithms	40	6	0	4.04
Question 3	6	Sets and logarithms	40	5	0	2.43
Question 4	6	Coordinate geometry and vectors	40	5.5	0	2.49
Question 5	6	Areas and perimeters	40	6	0	4.63
Question 6	6	Rates and perimeters	40	6	3	5.83
Question 7	6	Ratio, profit and loss, accounts	40	4	0	2.80
Question 8	6	Sequence and series	40	6	0	3.40
Question 9	6	Trigonometry	40	6	0	4.33
Question 10	6	Quadratic equation	40	6	0	2.93
Question 11	10	Circles and statistics	40	10	4	7.93
Question 12	10	Three dimensional figures and Earth as sphere	40	10	4	7.70
Question 13	10	Matrices and transformation	40	10	3	8.78
Question 14	10	Linear programming and functions	40	10	2	7.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	39	0	39	0	2.2051	3/28	1/10	3/28

GRADE : A=4; B=23; C=12; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple choices	39	17	9	13.74
Question 2	5	Matching items	39	5	1	4.46
Question 3	9	Genesis	39	8	4	6.05
Question 4	9	Acts of apostles	39	9	2	5.79
Question 5	9	Mathew	1	7	7	7.00

<b>NUMBER</b>	<b>MARKS</b>	<b>TOPIC / QUESTION DESCRIPTION</b>	<b>NO OF STUDENTS</b>	<b>HIGHEST SCORE</b>	<b>LOWEST SCORE</b>	<b>AVERAGE SCORE</b>
Question 6	9	Mathew	2	6	2	4.00
Question 7	9	Luke	38	9	3	6.29
Question 8	9	Luke	31	9	2	7.39
Question 9	9	Luke	31	9	0	4.23
Question 10	9	Luke	14	9	3	5.14
Question 11	15	Genesis	37	14	5	8.97
Question 12	15	Joshua	39	15	6	10.54
Question 13	15	Acts of apostles	1	12	12	12.00