



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

ST. BENEDICT SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	14	0	11	3	4.2143	21/50	4/9	21/50

GRADE : A=0; B=0; C=0; D=11; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	14	7	4	5.43
Question 2	5	Thermionic emission	14	5	0	1.21
Question 3	10	Newton's law's of motion	14	2	0	0.43
Question 4	10	Waves	14	4	0	0.50
Question 5	10	Transfer of thermal energy and heating effect of electricity	14	3	0	1.50
Question 6	10	Radioactivity	14	4	1	1.57
Question 7	10	Equilibrium	13	0	0	0.00
Question 8	10	Light part two	14	6	0	4.86
Question 9	12.5	Electronics	10	6	0	1.45
Question 10	12.5	Electronics	1	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	5	3	0.5	1.90
Question 12	12.5	Elementary astronomy and geophysics	12	8	1	4.83
PAPER 2						
Question 1	25	Mechanics (principle of moments)	14	21	11	16.14
Question 2	25	Light	14	15	4	8.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	19	0	11	8	4.3684	34/49	7/9	34/49

GRADE : A=0; B=0; C=1; D=10; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	19	8	1	4.05
Question 2	5	Compound of metals	19	4	0	2.21
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	18	2	0	0.94
Question 4	7	Water, mole concept	19	4	0	0.42
Question 5	7	Formula, bonding and nomenclature	19	5	0	0.42
Question 6	7	Non-metal and their compounds, Volumetric analysis	19	3	0	0.37
Question 7	7	Non-metals and their compounds	19	6	0	2.58
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	19	0	0	0.00
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	19	4	0	2.53
Question 10	7	Volumetric analysis	19	2	0	1.47
Question 11	7	Compound of metals	18	5	0	1.56
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	19	4	0.5	1.95
Question 13	15	Soil chemistry	6	13	0	4.00
Question 14	15	Pollution	13	12	0	7.69
PAPER 2						
Question 1	25	Volumetric analysis	19	14	7	9.29
Question 2	25	Chemical kinetics, equilibrium and energetics	19	19.5	7	14.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	33	0	29	4	3.9091	31/50	7/9	31/50

GRADE : A=0; B=0; C=7; D=22; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	33	9	3	5.33
Question 2	5	Matching items	33	5	0	4.85
Question 3	6	Introduction to biology	33	6	0	3.18
Question 4	6	Nutrition	33	4	0	2.42
Question 5	6	eproduction	33	1	0	0.06

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	33	3.5	0	1.68
Question 7	6	Genetics	33	4	0.5	2.97
Question 8	6	Movement	33	6	0	0.88
Question 9	6	Regulation	33	6	0	2.44
Question 10	6	Health and immunity, gaseous exchange	33	6	1	2.91
Question 11	6	Balance of nature	33	6	0	2.67
Question 12	6	Reproduction, HIV and STDs	33	6	0	4.06
Question 13	15	Health, immunity and disease	33	6	0	2.48
Question 14	10	Nutrition	18	9	0	4.61
Question 15	10	Reproduction in flowering plants	12	0	0	0.00
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	33	16	2	7.06
Question 2	25	Nutrition / Classification	33	17	6	11.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	33	0	18	15	4.3333	39/50	8/9	39/50

GRADE : A=0; B=0; C=4; D=14; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	33	6	0	2.15
Question 2	5	Forces that affect the Earth	33	3	0	1.00
Question 3	11	Map reading and interpretation	33	4	0	1.59
Question 4	11	Statistics	33	9.5	0	5.11
Question 5	11	Forces that affect the Earth, structure of the Earth	29	4	0	0.69
Question 6	11	Research	32	7.5	0	1.45
Question 7	11	Photograph reading and interpretation	30	9	1.5	5.02
Question 8	15	Human population	22	11	0	4.70
Question 9	15	Power and energy resources	25	12	0	8.94
Question 10	15	Environment issue and management	18	14	1	5.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	33	0	9	24	4.6970	50/50	9/9	50/50

GRADE : A=0; B=0; C=1; D=8; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	33	7	0	3.55
Question 2	5	Matching items	33	5	1	3.76
Question 3	5	Passage (democracy)	33	4.5	0	1.95
Question 4	5	Our nation	32	5	0	3.09
Question 5	5	Culture	31	4	0	0.68
Question 6	5	Culture	32	2.5	0	0.73
Question 7	5	Globalization	32	5	0	4.23
Question 8	5	Economic and social development	31	3	0	0.84
Question 9	5	Poverty	33	0	0	0.00
Question 10	5	Democracy	32	2.5	0	0.23
Question 11	15	Culture	33	8	0	4.18
Question 12	15	Poverty	30	12	0	1.50
Question 13	15	Globalization	5	7	0	2.20
Question 14	15	Human rights	28	8	0	1.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	33	0	27	6	4.0000	42/50	7/9	42/50

GRADE : A=0; B=0; C=6; D=21; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	33	7	1	4.39
Question 2	5	Kuoanisha kipengele A na B	33	5	0	2.91
Question 3	4	Ngeli za nomino	33	4	0	1.91
Question 4	4	Matumizi ya lugha	31	4	0	1.06
Question 5	8	Mjengo wa tungo	33	6	0	0.33
Question 6	8	Fasihi andishi (riwaya)	32	6	0	3.13
Question 7	8	Ufahamu na barua	33	6	1	3.76
Question 8	8	Uandishi wa barua	32	7	0	3.84
Question 9	15	Maendeleo ya kiswahili	25	12	0	6.96
Question 10	15	Fasihi andishi(ushairi)	32	12	0	6.30
Question 11	15	Fasihi andishi(riwaya)	8	6	0	1.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 12	15	Fasihi andishi(tamthilia)	32	11	0	4.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	33	0	33	0	2.8788	22/50	3/9	22/50

GRADE : A=1; B=6; C=22; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	33	8	4	5.94
Question 2	5	Matching items	33	5	3	3.85
Question 3	4	Arrangement of sentences	33	4	0	2.48
Question 4	4	The use of pronouns (possessive pronouns)	33	4	1	3.70
Question 5	8	Conjunctions	33	8	0	5.18
Question 6	8	Verb (auxiliary verb 'DO')	33	6	0	1.45
Question 7	8	Structure	33	8	0	1.94
Question 8	8	Reported speech	33	8	0	0.48
Question 9	15	Composition	31	13	6	9.87
Question 10	15	Poetry	1	9	9	9.00
Question 11	15	Plays	33	15	5	10.73
Question 12	15	Novels	33	14	0	11.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	33	0	6	27	4.8182	50/50	9/9	50/50

GRADE : A=0; B=0; C=0; D=6; F=27;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	33	8	2	4.06
Question 2	5	Matching items	33	3	0	1.36
Question 3	12	Short answers	32	2	0	0.72
Question 4	12	Arranging sentences	33	6	0	4.55
Question 5	11	Map question	33	8.5	0	3.32
Question 6	15	Nationalism and decolonization	33	6	0	2.36
Question 7	15	Economic activities and their impact	23	11	1	6.48
Question 8	15	Colonial economy	20	5	0	0.83
Question 9	15	Changes in social, political and economic policies	23	12	0	5.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	33	0	1	32	4.9697	45/50	7/9	45/50

GRADE : A=0; B=0; C=0; D=1; F=32;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	33	6	0	1.48
Question 2	6	Exponents, radicals and logarithms	33	3	0	0.36
Question 3	6	Sets and logarithms	33	2	0	0.39
Question 4	6	Coordinate geometry and vectors	33	2.5	0	0.14
Question 5	6	Areas and perimeters	33	0	0	0.00
Question 6	6	Rates and perimeters	33	6	0	3.06
Question 7	6	Ratio, profit and loss, accounts	33	2	0	0.35
Question 8	6	Sequence and series	33	6	0	0.36
Question 9	6	Trigonometry	33	0	0	0.00
Question 10	6	Quadratic equation	33	0.5	0	0.03
Question 11	10	Circles and statistics	33	9	0	2.30
Question 12	10	Three dimensional figures and Earth as sphere	33	7	0	1.12
Question 13	10	Matrices and transformation	33	9	0	1.06
Question 14	10	Linear programming and functions	33	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	5	0	5	0	3.4000	1/2	1/1	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	5	6	3	4.20
Question 2	5	Matching items	5	2	1	1.40
Question 3	5	Spread sheet	5	5	2	4.20
Question 4	10	Computer hardware	5	2	2	2.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	10	Computer handling	5	5	1	2.70
Question 6	10	Database	5	3	1	1.80
Question 7	10	Database	5	6	4	5.50
Question 8	10	Computer handling	5	6	0	2.80
Question 9	10	Desktop publishing, Computer hardware	5	6	3	4.80
Question 10	10	Computer networking	1	6	6	6.00
Question 11	10	Computer hardware	4	9.5	3.5	5.88
Question 12	10	The internet	5	8	1	3.40
PAPER 2						
Question 1			5	17	2	11.00
Question 2			5	23	16	20.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIBLE KNOWLEDGE	8	0	3	5	4.5000	26/28	6/6	26/28

GRADE : A=0; B=0; C=1; D=2; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple choices	8	7	1	5.25
Question 2	5	Matching items	8	2	0	0.38
Question 3	9	Genesis	8	6	0	2.25
Question 4	9	Acts of apostles	8	6	0	3.50
Question 5	9	Mathew	0	0	0	0.00
Question 6	9	Mathew	0	0	0	0.00
Question 7	9	Luke	5	6	1	3.20
Question 8	9	Luke	7	4	0	2.00
Question 9	9	Luke	7	3	0	0.43
Question 10	9	Luke	4	2	0	0.50
Question 11	15	Genesis	7	7	0	4.43
Question 12	15	Joshua	2	2	0	1.00
Question 13	15	Acts of apostles	6	13	6	9.33