



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)  
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE  
FORM FOUR PRE NATIONAL EXAMINATIONS 2021**

**ST. STEPHEN BOYS SECONDARY SCHOOL  
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	110	0	54	56	4.3818	46/94	30/59	9/13

GRADE : A=0; B=0; C=14; D=40; F=56;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	110	7	1	3.30
Question 2	5	Matching items	110	5	0	3.18
Question 3	10	Friction	109	8	0	2.84
Question 4	10	Equilibrium, relative density	109	8	0	1.46
Question 5	10	Optical instruments, censes	106	6	0	2.10
Question 6	10	Temperature and thermometer	107	9	0	0.94
Question 7	10	Magnetism	109	7.5	0	2.33
Question 8	10	Expansion of solid (thermal)	105	8.5	0	2.14
Question 9	12.5	Waves	33	6	0	1.65
Question 10	12.5	Archmedes, law of flotation	98	12.5	0	4.60
Question 11	12.5	Radioactivity	85	12.5	0	5.95
<b>PAPER 2</b>						
Question 1	25	Mechanics	110	21	1	10.38
Question 2	25	Electrics current	110	19	0	8.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	110	0	108	2	2.8182	16/97	10/60	3/14

GRADE : A=10; B=19; C=64; D=15; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	110	10	1	5.51
Question 2	5	Atomic structure	110	5	0	3.02
Question 3	7	Formula. bonding and nomeclature, mole concept	108	7	0	1.89
Question 4	7	Salts (action of heat on salts), hardness of water	106	7	0	2.16
Question 5	7	Chemical kinetic and equilibrium	110	7	0	3.85
Question 6	7	Non-metal and their compounds	110	7	0	4.39
Question 7	7	Ionic theory and electrolysis, atomic structure	110	6	0	2.19
Question 8	7	Organic chemistry	109	6	0	1.33
Question 9	7	Acids, base and salts	109	7	0	1.90
Question 10	7	Soil chemistry, pollution (acidic rain)	110	7	0	3.59
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	110	6.5	0	1.70
Question 12	7	Hydrogen (preparation)	103	6.5	0	4.35
Question 13	15	Extraction of metals	2	8.5	1	4.75
Question 14	15	Pollution	106	15	2.5	11.57
<b>PAPER 2</b>						
Question 1	25		53	25	10	19.94
Question 2	25		54	25	0	18.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	118	0	118	0	2.2458	17/97	9/60	3/14

GRADE : A=27; B=39; C=48; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	118	10	2	7.04
Question 2	5	Movement	118	5	1	3.93
Question 3	6	Introduction to biology	117	6	0	2.54
Question 4	6	Safety in our environment	117	6	2	3.66
Question 5	6	Safety in our environment	117	6	0	2.85
Question 6	6	Transport of material in living things	117	6	0	3.78
Question 7	6	Cell structure and organization	118	6	0	3.41

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	118	6	0	4.13
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	118	6	1.5	4.47
Question 10	6	Balance of nature	118	6	0	5.27
Question 11	6	Movement	103	5.5	0	2.12
Question 12	6	Reproduction, coordination	113	6	0	2.71
Question 13	15	Nutrition	118	14	0	9.15
Question 14	10	Genetics	80	10	0	5.42
Question 15	10	Organic evolution	37	10	0	4.30
<b>PAPER 2</b>						
Question 1	25	Nutrition	118	25	9	18.44
Question 2	25	Classification of living things	118	25	7	19.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	118	0	115	3	2.9068	23/97	13/60	5/14

**GRADE : A=6; B=23; C=68; D=18; F=3;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	116	8	1	4.45
Question 2	5	Matching items	118	5	0	1.74
Question 3	11	Map reading and interpretation	118	10.5	2	6.42
Question 4	11	Statistics	118	11	0	6.53
Question 5	11	Survey	117	9	0	3.53
Question 6	11	Research	116	11	0	6.74
Question 7	11	Photograph reading and interpretation	115	10.5	1.5	6.26
Question 8	15	Population	47	15	0.5	9.49
Question 9	15	Agriculture	113	15	4	11.65
Question 10	15	Solar system	74	14	2	9.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	118	0	118	0	1.7797	18/97	9/60	3/14

**GRADE : A=48; B=48; C=22; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	118	10	3	6.47
Question 2	5	Matching items	118	4	0	1.59
Question 3	5	Economic and social development	118	5	0	2.83
Question 4	5	Globalization	115	5	0	2.94
Question 5	5	Culture	115	5	0	3.34
Question 6	5	Culture	118	5	2	4.53
Question 7	5	Citizenship	118	5	0	4.58
Question 8	5	Proper behavior and decision making	117	5	0	3.98
Question 9	5	Life skills	118	5	0	4.03
Question 10	5	Culture	117	5	3	4.05
Question 11	15	Culture, contemporary issues	92	14.5	2	11.17
Question 12	15	Contemporary , cross cutting issues	89	15	3.5	11.16
Question 13	15	Culture	75	15	3	11.97
Question 14	15	Government	97	15	4	10.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	118	0	117	1	2.8559	14/97	8/60	3/14

**GRADE : A=3; B=27; C=73; D=14; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	118	9	0	4.94
Question 2	5	Kuoanisha	118	5	0	2.86
Question 3	4	Sarufi	118	4	0	1.55
Question 4	4	Mjengo wa tungo	118	4	0	2.47
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	118	8	0	7.15
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	118	8	0	4.32
Question 7	8	Fasihi kwa ujumla	117	8	0	3.97
Question 8	8	Ufahamu na ufupisho	118	6	0	2.14
Question 9	15	Uandishi	72	12	0	6.15
Question 10	15	Uhakiki wa kazi za fasihi andishi	118	14	4.5	11.36
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	111	14	3	11.00
Question 12	15	Utungaji wa kazi za fasihi simulizi	44	7	0	2.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	118	0	118	0	1.7966	17/97	9/60	4/14

GRADE : A=51; B=40; C=27; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	118	10	5	7.99
Question 2	5	Matching items	118	5	0	4.62
Question 3	5	Factual and non factual information	118	5	2	4.56
Question 4	5	Language use	118	5	0	3.18
Question 5	5	Language use	116	5	0	3.83
Question 6	8	Directions, preposition of place	118	8	0	6.75
Question 7	7	Family tree	118	7	0	1.93
Question 8	10	Decoration	116	10	0	7.77
Question 9	15	Composition, writing skills	94	15	1	9.04
Question 10	15	Literary works	84	15	2	11.36
Question 11	15	Literary works	115	15	1	11.37
Question 12	15	Literary works	59	15	0	9.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	118	0	118	0	2.9068	13/96	7/60	3/14

GRADE : A=4; B=20; C=77; D=17; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	118	14	3	9.27
Question 2	5	Matching items	118	5	0	3.72
Question 3	12	Short notes	118	12	0	7.28
Question 4	12	Establishment of colonialism	118	12	0	2.14
Question 5	11	Sketch map	117	9	0	4.28
Question 6	15	Social and political organization	112	15	5.5	11.10
Question 7	15	Nationalism and decolonization process	31	14	8	11.58
Question 8	15	Colonial economy	102	14	4	10.78
Question 9	15	Africa in the international affairs	104	13.5	0	7.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	8	0	7	1	3.3750	23/48	14/33	4/10

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	8	10	5	7.88
Question 2	5	Matching items	8	5	5	5.00
Question 3	10	Communication	8	8	4	5.25
Question 4	10	Business unit	8	7	2	4.75
Question 5	10	Entrepreneurship, taxation	8	9.5	2.5	7.19
Question 6	10	Insurance	8	9	0	5.19
Question 7	10	Various topics (definitions)	8	7	2	4.13
Question 8	15	Entrepreneurship, home trade	7	8	0	5.29
Question 9	15	International trade, production	1	9.5	9.5	9.50
Question 10	15	International trade, home trade	8	10.5	0	6.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	118	0	62	56	4.1525	17/97	12/60	4/14

GRADE : A=4; B=4; C=18; D=36; F=56;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	118	6	0	3.61
Question 2	6	Exponents and radicals, logarithms	118	6	0	1.31
Question 3	6	Probability, sets	118	5.5	0	1.08
Question 4	6	Coordinate geometry, vectors	118	6	0	2.85
Question 5	6	Areas and perimeters, similarities	118	5	0	1.36
Question 6	6	Rate and variations	118	6	0	3.31
Question 7	6	Accounts, ratio, profit and loss	118	6	0	2.62
Question 8	6	Sequence and series	118	6	0	1.47
Question 9	6	Trigonometry, pythagoras	118	6	0	0.28
Question 10	6	Quadratic equations	118	6	0	1.82
Question 11	10	Statistics, circle	116	8	0	3.21
Question 12	10	Earths as sphere, three dimension	118	10	0	4.08
Question 13	10	Matrix and transformation	116	10	0	3.81
Question 14	10	Function, linear programing	110	10	0	2.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	8	0	8	0	3.6250	26/48	17/33	6/10

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Petty cash, government A/C, departmental A/C	8	11	7	9.63
Question 2	10	Auditing A/C	8	4	0	3.00
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	8	10	0	3.13
Question 4	10	Financial statement	8	9	0	1.13
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	8	7	3	5.31
Question 6	10	Bank reconciliation	5	10	0	3.80
Question 7	20	Joint venture A/C	8	19	6	11.38
Question 8	20	Depreciation of fixed asset	2	1.5	0.9	1.20
Question 9	20	Partnership A/C	6	6.21	0	4.41