



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

**PRECIOUS BLOOD SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	50	0	47	3	3.6000	11/94	4/29	4/17

GRADE : A=0; B=0; C=23; D=24; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	50	8	3	5.08
Question 2	5	Matching items	50	5	1	3.72
Question 3	10	Friction	50	9	0	4.14
Question 4	10	Equilibrium, relative density	50	8	0	2.20
Question 5	10	Optical instruments, censes	49	8.5	0	3.06
Question 6	10	Temperature and thermometer	50	5	0	2.08
Question 7	10	Magnetism	50	8	0	3.82
Question 8	10	Expansion of solid (thermal)	50	10	1.5	6.71
Question 9	12.5	Waves	6	8	0	1.92
Question 10	12.5	Archmedes, law of flotation	47	12.5	2	8.12
Question 11	12.5	Radioactivity	45	12.5	2	8.53
PAPER 2						
Question 1	25	Mechanics	50	15	1	7.53
Question 2	25	Electrics current	50	15	0	10.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	50	0	50	0	2.2600	3/97	3/30	3/17

GRADE : A=7; B=24; C=18; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	50	10	4	7.48
Question 2	5	Atomic structure	50	5	1	2.68
Question 3	7	Formula. bonding and nomeclature, mole concept	50	7	0	4.74
Question 4	7	Salts (action of heat on salts), hardness of water	50	7	0	3.43
Question 5	7	Chemical kinetic and equilibrium	50	7	2	5.28
Question 6	7	Non-metal and their compounds	50	7	0	4.85
Question 7	7	Ionic theory and electrolysis, atomic structure	50	7	0	4.42
Question 8	7	Organic chemistry	50	7	0	0.68
Question 9	7	Acids, base and salts	50	7	0	1.48
Question 10	7	Soil chemistry, pollution (acidic rain)	50	7	0	6.02
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	50	6.5	0.5	2.55
Question 12	7	Hydrogen (preparation)	49	6	3	5.36
Question 13	15	Extraction of metals	2	14	10	12.00
Question 14	15	Pollution	47	15	3.5	11.87
PAPER 2						
Question 1	25		50	25	6	15.33
Question 2	25		50	25	16	23.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	92	0	92	0	1.3261	3/97	3/30	3/17

GRADE : A=68; B=18; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	92	10	4	8.13
Question 2	5	Movement	92	5	2	3.73
Question 3	6	Introduction to biology	92	6	1	5.61
Question 4	6	Safety in our environment	92	6	1	5.50
Question 5	6	Safety in our environment	92	6	1.5	4.08
Question 6	6	Transport of material in living things	91	6	0	5.08
Question 7	6	Cell structure and organization	92	6	1	4.40

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	92	6	0	5.58
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	92	6	2	4.78
Question 10	6	Balance of nature	92	6	2	5.56
Question 11	6	Movement	92	6	0	4.29
Question 12	6	Reproduction, coordination	92	6	0	4.39
Question 13	15	Nutrition	92	15	0	10.04
Question 14	10	Genetics	33	8.5	0	4.24
Question 15	10	Organic evolution	58	10	0	6.81
PAPER 2						
Question 1	25	Nutrition	92	25	2.5	20.62
Question 2	25	Classification of living things	92	25	7.5	19.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	92	0	92	0	1.9348	6/97	4/30	3/17

GRADE : A=33; B=32; 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	92	9	0	5.85
Question 2	5	Matching items	92	5	0	2.63
Question 3	11	Map reading and interpretation	92	11	2	7.45
Question 4	11	Statistics	92	11	0	8.49
Question 5	11	Survey	92	11	0	6.80
Question 6	11	Research	92	11	4	10.20
Question 7	11	Photograph reading and interpretation	91	11	3.5	8.60
Question 8	15	Population	50	15	4.5	10.86
Question 9	15	Agriculture	90	15	3	8.65
Question 10	15	Solar system	43	15	6	10.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	92	0	92	0	1.2065	3/97	3/30	2/17

GRADE : A=77; B=11; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	92	9	4	6.91
Question 2	5	Matching items	92	5	0	3.05
Question 3	5	Economic and social development	92	5	0	2.89
Question 4	5	Globalization	92	5	0	3.04
Question 5	5	Culture	92	5	2	4.42
Question 6	5	Culture	92	5	3	4.86
Question 7	5	Citizenship	92	5	0	4.91
Question 8	5	Proper behavior and decision making	92	5	1.5	4.90
Question 9	5	Life skills	92	5	4	4.74
Question 10	5	Culture	92	5	3	4.80
Question 11	15	Culture, contemporary issues	77	14.5	3	10.99
Question 12	15	Contemporary , cross cutting issues	71	15	5	12.36
Question 13	15	Culture	52	14	6	11.12
Question 14	15	Government	73	14.5	5.5	11.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	92	0	92	0	1.9565	1/97	1/30	1/17

GRADE : A=26; B=44; C=22; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	92	10	4	7.03
Question 2	5	Kuoanisha	92	5	2	4.11
Question 3	4	Sarufi	92	4	0	3.05
Question 4	4	Mjengo wa tungo	92	4	0	2.04
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	92	8	4	7.87
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	92	8	1	6.34
Question 7	8	Fasihi kwa ujumla	92	8	0	3.89
Question 8	8	Ufahamu na ufupisho	92	8	0	4.99
Question 9	15	Uandishi	88	12	4	7.81
Question 10	15	Uhakiki wa kazi za fasihi andishi	89	14	8	12.34
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	59	14	7	10.42
Question 12	15	Utungaji wa kazi za fasihi simulizi	38	14	2	10.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	92	0	92	0	1.2065	2/97	2/30	2/17

GRADE : A=76; B=13; C=3; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	92	10	5	8.76
Question 2	5	Matching items	92	5	2	4.80
Question 3	5	Factual and non factual information	92	5	1	4.59
Question 4	5	Language use	91	5	0	3.12
Question 5	5	Language use	92	5	0	4.80
Question 6	8	Directions, preposition of place	92	8	4	7.89
Question 7	7	Family tree	92	6	0	2.47
Question 8	10	Decoration	92	10	2	8.55
Question 9	15	Composition, writing skills	51	15	0	8.46
Question 10	15	Literary works	88	14	6	11.06
Question 11	15	Literary works	83	15	7.5	13.89
Question 12	15	Literary works	54	15	7	11.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	92	0	92	0	2.3696	3/96	3/29	3/16

GRADE : A=8; B=43; C=40; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	92	14	4	9.80
Question 2	5	Matching items	92	5	0	3.58
Question 3	12	Short notes	91	12	2	9.75
Question 4	12	Establishment of colonialism	92	12	0	0.83
Question 5	11	Sketch map	92	11	0	5.76
Question 6	15	Social and political organization	87	15	0	10.87
Question 7	15	Nationalism and decolonization process	46	14	10	12.80
Question 8	15	Colonial economy	82	15	8	12.10
Question 9	15	Africa in the international affairs	60	15	4	11.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	42	0	42	0	1.8810	1/48	1/14	1/10

GRADE : A=15; B=18; C=8; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	42	15	6	10.79
Question 2	5	Matching items	42	5	4	4.71
Question 3	10	Communication	41	8	0	5.20
Question 4	10	Business unit	42	10	4	9.00
Question 5	10	Entrepreneurship, taxation	42	10	5	9.26
Question 6	10	Insurance	42	10	0	6.29
Question 7	10	Various topics (definitions)	42	8	1	5.31
Question 8	15	Entrepreneurship, home trade	24	11	0	3.79
Question 9	15	International trade, production	24	15	5.5	10.63
Question 10	15	International trade, home trade	34	15	0	12.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	92	0	85	7	2.8370	1/97	1/30	1/17

GRADE : A=12; B=20; C=38; D=15; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	92	6	0.5	4.36
Question 2	6	Exponents and radicals, logarithms	92	6	0	2.43
Question 3	6	Probability, sets	92	5	0	2.46
Question 4	6	Coordinate geometry, vectors	92	6	0	4.32
Question 5	6	Areas and perimeters, similarities	92	6	0	3.77
Question 6	6	Rate and variations	92	6	0	4.42
Question 7	6	Accounts, ratio, profit and loss	92	6	1.5	3.49
Question 8	6	Sequence and series	92	6	0	3.69
Question 9	6	Trigonometry, pythagoras	92	6	0	2.28
Question 10	6	Quadratic equations	92	6	0	2.82
Question 11	10	Statistics, circle	92	10	1	6.70
Question 12	10	Earths as sphere, three dimension	92	10	0	5.74
Question 13	10	Matrix and transformation	91	10	0	5.28
Question 14	10	Function, linear programming	92	10	0	4.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	42	0	42	0	1.9286	1/48	1/14	1/10

GRADE : A=19; B=10; C=10; D=3; 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	42	14	6	10.93
Question 2	10	Auditing A/C	41	4	0	2.93
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	42	10	0	8.69
Question 4	10	Financial statement	42	10	0	8.52
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	42	10	0	8.43
Question 6	10	Bank reconciliation	42	10	4	8.74
Question 7	20	Joint venture A/C	41	20	0	14.27
Question 8	20	Depreciation of fixed asset	27	12.9	1.2	6.13
Question 9	20	Partnership A/C	16	9.1	4.32	6.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	92	0	92	0	1.9348	7/54	4/24	4/15

GRADE : A=29; B=42; C=19; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	92	20	10	15.58
Question 2	5	Israel patriarchs and Paul missionary journey	91	5	1	4.21
Question 3	9	Life of Jacob	90	9	0	6.49
Question 4	9	Jerusalem council	87	9	0	6.20
Question 5	9	The roles of Angels in Jesus' mission	10	9	7	8.40
Question 6	9	Jesus mission in Galilee	87	9	1	6.56
Question 7	9	Senvions of the mountains	81	8	2	6.05
Question 8	9	Jesus transfiguration	18	9	2	7.39
Question 9	9	Parables of the kingdom	8	9	7	8.25
Question 10	9	Jesus resurrection	78	9	5	7.38
Question 11	15	Paul's missionary journey	90	15	2	13.61
Question 12	15	Israel under the leadership of Joshua and Judges	68	13	0	3.13
Question 13	15	Israel under the leadership of Joshua and Judges	24	9	3	5.67