



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

**PEACE HOUSE SECONDARY SCHOOL  
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	49	0	9	40	4.7959	76/94	26/29	4/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	49	6	0	2.82
Question 2	5	Matching items	49	4	0	2.00
Question 3	10	Friction	49	6	0	0.86
Question 4	10	Equilibrium, relative density	49	6	0	0.67
Question 5	10	Optical instruments, censes	49	5	0	1.05
Question 6	10	Temperature and thermometer	48	3.5	0	0.85
Question 7	10	Magnetism	48	8.5	0	2.75
Question 8	10	Expansion of solid (thermal)	43	7.5	0	1.44
Question 9	12.5	Waves	14	9.5	0	0.86
Question 10	12.5	Archmedes, law of flotation	46	12.5	0	3.11
Question 11	12.5	Radioactivity	32	9.5	0	3.66
<b>PAPER 2</b>						
Question 1	25	Mechanics	48	15	0	5.98
Question 2	25	Electrics current	48	19	0	9.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	61	0	27	34	4.4262	88/97	28/30	4/5

GRADE : A=0; B=1; C=6; D=20; F=34;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	58	9	0	3.22
Question 2	5	Atomic structure	58	4	0	1.53
Question 3	7	Formula. bonding and nomeclature, mole concept	55	7	0	0.81
Question 4	7	Salts (action of heat on salts), hardness of water	56	6	0	1.01
Question 5	7	Chemical kinetic and equilibrium	56	7	0	2.06
Question 6	7	Non-metal and their compounds	58	7	0	1.76
Question 7	7	Ionic theory and electrolysis, atomic structure	58	3.5	0	0.94
Question 8	7	Organic chemistry	57	7	0	0.14
Question 9	7	Acids, base and salts	58	3	0	0.45
Question 10	7	Soil chemistry, pollution (acidic rain)	57	7	0	2.44
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	56	4	0	1.49
Question 12	7	Hydrogen (preparation)	47	6.5	0	2.28
Question 13	15	Extraction of metals	8	13.5	0	7.00
Question 14	15	Pollution	51	15	0	8.64
<b>PAPER 2</b>						
Question 1	25		61	19	3	6.94
Question 2	25		61	25	0	12.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	82	0	65	17	3.6707	68/97	24/30	3/5

GRADE : A=1; B=4; C=33; D=27; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	82	10	0	5.70
Question 2	5	Movement	82	5	0	2.15
Question 3	6	Introduction to biology	80	6	0	3.46
Question 4	6	Safety in our environment	82	6	0	4.73
Question 5	6	Safety in our environment	81	4	0	1.67
Question 6	6	Transport of material in living things	68	6	0	1.21
Question 7	6	Cell structure and organization	81	6	0	3.17

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	79	6	0	3.54
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	82	6	0	2.90
Question 10	6	Balance of nature	82	6	0	3.74
Question 11	6	Movement	81	5.5	0	1.06
Question 12	6	Reproduction, coordination	81	6	0	1.39
Question 13	15	Nutrition	76	12	0	5.85
Question 14	10	Genetics	31	6.5	0	1.79
Question 15	10	Organic evolution	42	8.5	0	3.49
<b>PAPER 2</b>						
Question 1	25	Nutrition	82	21	1.5	9.10
Question 2	25	Classification of living things	82	21.5	1	11.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	82	0	45	37	4.1951	77/97	25/30	3/5

**GRADE : A=0; B=1; C=19; D=25; F=37;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	82	6	0	2.82
Question 2	5	Matching items	82	4	0	1.02
Question 3	11	Map reading and interpretation	80	9.5	0	4.44
Question 4	11	Statistics	82	11	0	4.24
Question 5	11	Survey	76	8	0	3.06
Question 6	11	Research	81	10	0	3.81
Question 7	11	Photograph reading and interpretation	77	10	0	4.27
Question 8	15	Population	44	13	0.5	5.27
Question 9	15	Agriculture	66	14	0	4.92
Question 10	15	Solar system	39	10	0	4.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	82	0	75	7	2.8049	66/97	22/30	3/5

**GRADE : A=9; B=23; C=32; D=11; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	82	9	1	5.06
Question 2	5	Matching items	82	4	0	1.38
Question 3	5	Economic and social development	81	5	0	2.09
Question 4	5	Globalization	62	5	0	1.19
Question 5	5	Culture	73	5	0	2.42
Question 6	5	Culture	81	5	0	4.36
Question 7	5	Citizenship	79	5	0	3.77
Question 8	5	Proper behavior and decision making	82	5	0	4.19
Question 9	5	Life skills	80	5	0	4.40
Question 10	5	Culture	82	5	0	4.21
Question 11	15	Culture, contemporary issues	77	14	1	8.91
Question 12	15	Contemporary , cross cutting issues	51	14	0	9.42
Question 13	15	Culture	55	14	0	8.82
Question 14	15	Government	47	13.5	0	7.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	82	0	73	9	3.6463	81/97	26/30	3/5

**GRADE : A=0; B=2; C=34; D=37; F=9;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	82	8	0	3.96
Question 2	5	Kuoanisha	82	5	0	2.44
Question 3	4	Sarufi	81	4	0	0.93
Question 4	4	Mjengo wa tungo	78	4	0	1.63
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	82	8	4	7.60
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	82	8	0	4.11
Question 7	8	Fasihi kwa ujumla	81	5	0	1.32
Question 8	8	Ufahamu na ufupisho	81	6	0	1.22
Question 9	15	Uandishi	58	12	0	5.54
Question 10	15	Uhakiki wa kazi za fasihi andishi	81	13	0	9.36
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	66	13	0	8.34
Question 12	15	Utungaji wa kazi za fasihi simulizi	24	11	0	1.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	82	0	75	7	2.9268	62/97	22/30	2/5

GRADE : A=5; B=22; C=36; D=12; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	82	10	0	6.51
Question 2	5	Matching items	82	5	0	3.95
Question 3	5	Factual and non factual information	82	5	0	3.95
Question 4	5	Language use	82	5	0	2.62
Question 5	5	Language use	80	5	0	3.43
Question 6	8	Directions, preposition of place	81	8	0	6.52
Question 7	7	Family tree	82	6	0	1.59
Question 8	10	Decoration	81	10	3	7.06
Question 9	15	Composition, writing skills	43	14	1	6.50
Question 10	15	Literary works	66	12	0	6.36
Question 11	15	Literary works	71	14	0	7.83
Question 12	15	Literary works	57	12	1	7.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	81	0	51	30	4.0370	68/96	23/29	2/5

GRADE : A=0; B=1; C=25; D=25; F=30;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	81	13	0	6.16
Question 2	5	Matching items	81	5	0	1.93
Question 3	12	Short notes	80	10	0	2.34
Question 4	12	Establishment of colonialism	81	8	0	1.43
Question 5	11	Sketch map	80	11	0	1.79
Question 6	15	Social and political organization	69	14	0	7.46
Question 7	15	Nationalism and decolonization process	18	12	1	6.03
Question 8	15	Colonial economy	74	14	0	8.19
Question 9	15	Africa in the international affairs	60	14	0	8.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	11	0	5	6	4.4545	38/48	12/14	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	11	8	1	4.00
Question 2	5	Matching items	11	5	1	2.55
Question 3	10	Communication	11	6	0	3.36
Question 4	10	Business unit	10	7	0	2.80
Question 5	10	Entrepreneurship, taxation	11	9.5	1	6.23
Question 6	10	Insurance	11	8	0	4.14
Question 7	10	Various topics (definitions)	11	3	0	1.00
Question 8	15	Entrepreneurship, home trade	7	0	0	0.00
Question 9	15	International trade, production	7	10	0	3.43
Question 10	15	International trade, home trade	8	10	0	3.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	82	0	5	77	4.9268	75/97	25/30	3/5

GRADE : A=0; B=0; C=1; D=4; F=77;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	78	6	0	1.95
Question 2	6	Exponents and radicals, logarithms	74	3	0	0.24
Question 3	6	Probability, sets	79	3	0	0.11
Question 4	6	Coordinate geometry, vectors	70	5	0	0.76
Question 5	6	Areas and perimeters, similarities	63	6	0	0.17
Question 6	6	Rate and variations	79	6	0	1.62
Question 7	6	Accounts, ratio, profit and loss	76	3	0	1.73
Question 8	6	Sequence and series	58	5	0	0.73
Question 9	6	Trigonometry, pythagoras	42	4.5	0	0.44
Question 10	6	Quadratic equations	64	3	0	0.38
Question 11	10	Statistics, circle	80	7	0	1.55
Question 12	10	Earths as sphere, three dimension	63	4.5	0	0.98
Question 13	10	Matrix and transformation	58	10	0	1.47
Question 14	10	Function, linear programming	54	4.5	0	0.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	11	0	3	8	4.6364	41/48	12/14	1/2

GRADE : A=0; B=0; C=1; D=2; F=8;

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	11	9	1	5.45
Question 2	10	Auditing A/C	11	3	0	1.00
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	10	6	0	1.90
Question 4	10	Financial statement	10	9	0	1.00
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	11	9	0	3.45
Question 6	10	Bank reconciliation	11	10	0	6.45
Question 7	20	Joint venture A/C	8	11	0	5.75
Question 8	20	Depreciation of fixed asset	6	0.9	0	0.30
Question 9	20	Partnership A/C	7	7.2	0.9	3.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	13	0	11	2	3.6923	42/54	20/24	1/3

GRADE : A=0; B=1; C=4; D=6; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	13	14	0	9.54
Question 2	5	Israel patriarchs and Paul missionary journey	13	5	0	1.85
Question 3	9	Life of Jacob	12	7	2	4.00
Question 4	9	Jerusalem council	12	4	0	2.00
Question 5	9	The roles of Angels in Jesus' mission	6	9	0	6.00
Question 6	9	Jesus mission in Galilee	10	7	2	5.60
Question 7	9	Senvions of the mountains	5	7	0	3.60
Question 8	9	Jesus transfiguration	5	8	3	5.40
Question 9	9	Parables of the kingdom	5	6	2	5.20
Question 10	9	Jesus resurrection	9	7	4	5.00
Question 11	15	Paul's missionary journey	13	15	2	9.08
Question 12	15	Israel under the leadership of Joshua and Judges	9	0	0	0.00
Question 13	15	Israel under the leadership of Joshua and Judges	2	0	0	0.00