



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

**SINGE SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	37	0	15	22	4.5135	54/94	5/6	5/7

GRADE : A=0; B=0; C=3; D=12; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	37	8	1	3.68
Question 2	5	Matching items	37	5	1	2.95
Question 3	10	Friction	37	8.5	0	1.59
Question 4	10	Equilibrium, relative density	37	8	0	1.70
Question 5	10	Optical instruments, censes	37	5.5	0	1.68
Question 6	10	Temperature and thermometer	37	3	0	0.49
Question 7	10	Magnetism	37	10	0	4.22
Question 8	10	Expansion of solid (thermal)	36	8	0	2.40
Question 9	12.5	Waves	13	6.5	0	1.50
Question 10	12.5	Archmedes, law of flotation	27	8	0	1.59
Question 11	12.5	Radioactivity	33	12.5	0	6.91
PAPER 2						
Question 1	25	Mechanics	37	15	0	5.77
Question 2	25	Electrics current	37	15	0.5	7.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	45	0	42	3	3.7111	59/97	3/7	5/8

GRADE : A=0; B=3; C=10; D=29; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	45	10	0	3.36
Question 2	5	Atomic structure	45	5	0	2.13
Question 3	7	Formula. bonding and nomeclature, mole concept	45	6	0	1.41
Question 4	7	Salts (action of heat on salts), hardness of water	45	6	0	1.29
Question 5	7	Chemical kinetic and equilibrium	45	7	0	3.13
Question 6	7	Non-metal and their compounds	45	7	0	3.48
Question 7	7	Ionic theory and electrolysis, atomic structure	45	6	0	1.41
Question 8	7	Organic chemistry	45	3	0	0.18
Question 9	7	Acids, base and salts	45	2	0	0.47
Question 10	7	Soil chemistry, pollution (acidic rain)	45	7	0	3.62
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	45	7	0	1.87
Question 12	7	Hydrogen (preparation)	44	7	0	4.31
Question 13	15	Extraction of metals	2	6	0	3.00
Question 14	15	Pollution	44	15	1.5	9.36
PAPER 2						
Question 1	25		45	15.5	1.5	8.23
Question 2	25		45	25	8	18.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	80	0	58	22	3.7750	72/97	6/7	7/8

GRADE : A=2; B=6; C=22; D=28; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	80	9	1	5.09
Question 2	5	Movement	80	5	0	1.59
Question 3	6	Introduction to biology	80	6	0	2.69
Question 4	6	Safety in our environment	79	6	0	3.82
Question 5	6	Safety in our environment	80	6	0	1.96
Question 6	6	Transport of material in living things	73	6	0	0.88
Question 7	6	Cell structure and organization	80	6	0	3.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	76	6	0	3.36
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	80	6	0	3.44
Question 10	6	Balance of nature	78	6	0	3.76
Question 11	6	Movement	74	4	0	1.19
Question 12	6	Reproduction, coordination	74	6	0	1.95
Question 13	15	Nutrition	78	13	0	6.65
Question 14	10	Genetics	38	10	0	1.71
Question 15	10	Organic evolution	37	9	0	3.05
PAPER 2						
Question 1	25	Nutrition	80	21.5	0.5	8.38
Question 2	25	Classification of living things	80	21	1	10.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	80	0	66	14	3.6250	49/97	4/7	6/8

GRADE : A=3; B=6; C=23; D=34; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	80	8	0	2.23
Question 2	5	Matching items	80	4	0	0.99
Question 3	11	Map reading and interpretation	80	11	0.5	7.22
Question 4	11	Statistics	80	10.5	0	4.24
Question 5	11	Survey	80	9	0	2.88
Question 6	11	Research	80	11	0	4.03
Question 7	11	Photograph reading and interpretation	80	11	0	5.96
Question 8	15	Population	55	15	0	6.27
Question 9	15	Agriculture	71	15	1	10.54
Question 10	15	Solar system	31	11.5	0	2.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	79	0	79	0	2.0886	30/97	3/7	5/8

GRADE : A=25; B=27; C=22; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	79	9	1	5.27
Question 2	5	Matching items	79	4	0	1.61
Question 3	5	Economic and social development	77	5	0	2.36
Question 4	5	Globalization	75	5	0	2.53
Question 5	5	Culture	79	5	0	3.35
Question 6	5	Culture	79	5	0	4.20
Question 7	5	Citizenship	75	5	0	4.08
Question 8	5	Proper behavior and decision making	79	5	3	4.84
Question 9	5	Life skills	79	5	2	4.77
Question 10	5	Culture	79	5	1	4.72
Question 11	15	Culture, contemporary issues	70	14.5	1.5	9.06
Question 12	15	Contemporary , cross cutting issues	55	15	0	9.95
Question 13	15	Culture	51	14	1	8.88
Question 14	15	Government	58	15	0	10.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	32	0	32	0	2.2813	11/36	1/3	2/3

GRADE : A=6; B=13; C=11; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	32	10	5	7.97
Question 2	5	Theory of literature	32	5	0	3.19
Question 3	10	Theory of literature	32	10	4	8.06
Question 4	10	Theory of literature	31	10	1	5.56
Question 5	10	Theory of literature	32	10	1	6.33
Question 6	10	Theory of literature	32	10	0	3.59
Question 7	15	Analysis of play	29	14	7	10.07
Question 8	15	Analysis/interpretation of play	13	13.5	2.5	8.62
Question 9	15	Analysis/interpretation of novel	30	12	1.5	8.50
Question 10	15	Interpretation of poems	24	15	6.5	12.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
--------------	--------	----------	--------	--------	-----	----------------	------------	----------------

KISWAHILI	80	0	79	1	3.1750	39/97	1/7	3/8
------------------	----	---	----	---	--------	-------	-----	-----

GRADE : A=0; B=9; C=49; D=21; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	80	7	0	4.41
Question 2	5	Kuoanisha	80	5	0	2.45
Question 3	4	Sarufi	80	4	0	1.16
Question 4	4	Mjengo wa tungo	80	4	0	1.51
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	80	8	0	6.73
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	80	8	0	4.84
Question 7	8	Fasihi kwa ujumla	80	8	0	2.25
Question 8	8	Ufahamu na ufupisho	80	7	0	2.33
Question 9	15	Uandishi	65	11.5	0	6.81
Question 10	15	Uhakiki wa kazi za fasihi andishi	74	13	1	10.51
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	69	14	0	10.33
Question 12	15	Utungaji wa kazi za fasihi simulizi	29	11	0	4.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	80	0	76	4	3.0625	66/97	4/7	6/8

GRADE : A=5; B=12; C=40; D=19; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	80	10	0	5.25
Question 2	5	Matching items	80	5	0	3.03
Question 3	5	Factual and non factual information	78	5	0	4.14
Question 4	5	Language use	79	5	0	1.78
Question 5	5	Language use	76	5	0	2.12
Question 6	8	Directions, preposition of place	79	8	0	4.18
Question 7	7	Family tree	80	7	0	2.14
Question 8	10	Decoration	78	10	0	5.99
Question 9	15	Composition, writing skills	58	13	0	7.05
Question 10	15	Literary works	39	15	0	8.69
Question 11	15	Literary works	69	14	1	8.22
Question 12	15	Literary works	71	15	2	9.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	79	0	68	11	3.5570	42/96	2/7	4/8

GRADE : A=0; B=5; C=36; D=27; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	79	12	3	7.10
Question 2	5	Matching items	79	5	0	2.39
Question 3	12	Short notes	79	12	0	2.84
Question 4	12	Establishment of colonialism	79	8	0	1.11
Question 5	11	Sketch map	78	11	0	3.62
Question 6	15	Social and political organization	70	14	0	9.47
Question 7	15	Nationalism and decolonization process	14	13	0	6.43
Question 8	15	Colonial economy	76	14.5	0.5	10.13
Question 9	15	Africa in the international affairs	74	14	0	7.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	79	0	7	72	4.8861	66/97	6/7	7/8

GRADE : A=0; B=0; C=2; D=5; F=72;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	79	6	0	0.89
Question 2	6	Exponents and radicals, logarithms	79	3	0	0.15
Question 3	6	Probability, sets	79	6	0	0.43
Question 4	6	Coordinate geometry, vectors	79	6	0	0.56
Question 5	6	Areas and perimeters, similarities	79	5	0	0.37
Question 6	6	Rate and variations	79	6	0	1.65
Question 7	6	Accounts, ratio, profit and loss	79	6	0	0.72
Question 8	6	Sequence and series	79	6	0	0.51
Question 9	6	Trigonometry, pythagoras	79	5	0	0.17
Question 10	6	Quadratic equations	79	6	0	0.47
Question 11	10	Statistics, circle	79	7	0	1.28
Question 12	10	Earths as sphere, three dimension	78	8.5	0	1.69
Question 13	10	Matrix and transformation	79	10	0	0.90

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 14	10	Function, linear programing	76	3	0	0.18