



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

**SANU SEMINARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	39	0	30	9	3.9231	26/94	1/6	3/7

GRADE : A=0; B=0; C=12; D=18; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	39	6	1	3.49
Question 2	5	Matching items	39	5	2	3.08
Question 3	10	Friction	39	10	0	3.09
Question 4	10	Equilibrium, relative density	39	8	0	2.63
Question 5	10	Optical instruments, censes	39	8	0	3.27
Question 6	10	Temperature and thermometer	37	5	0	1.03
Question 7	10	Magnetism	39	8.5	0	4.65
Question 8	10	Expansion of solid (thermal)	38	8.5	3	5.20
Question 9	12.5	Waves	6	3.5	0	1.33
Question 10	12.5	Archmedes, law of flotation	39	11	0	4.94
Question 11	12.5	Radioactivity	33	12.5	2	7.62
PAPER 2						
Question 1	25	Mechanics	39	19	0	9.03
Question 2	25	Electrics current	39	16	0	10.21

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	41	0	41	0	2.8537	19/97	1/7	1/8

GRADE : A=0; B=8; C=31; 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	41	8	2	5.46
Question 2	5	Atomic structure	41	5	1	2.63
Question 3	7	Formula. bonding and nomeclature, mole concept	41	7	0	3.77
Question 4	7	Salts (action of heat on salts), hardness of water	41	6	0	3.07
Question 5	7	Chemical kinetic and equilibrium	41	7	0	4.33
Question 6	7	Non-metal and their compounds	41	7	2	4.37
Question 7	7	Ionic theory and electrolysis, atomic structure	41	6	0	2.77
Question 8	7	Organic chemistry	41	4	0	0.15
Question 9	7	Acids, base and salts	41	4	0	1.24
Question 10	7	Soil chemistry, pollution (acidic rain)	41	7	0	4.39
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	41	5.5	0	1.73
Question 12	7	Hydrogen (preparation)	41	6	0	4.54
Question 13	15	Extraction of metals	1	9	9	9.00
Question 14	15	Pollution	40	15	6	12.93
PAPER 2						
Question 1	25		41	20	5	15.52
Question 2	25		41	23	13	18.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	43	0	43	0	2.0465	14/97	1/7	3/8

GRADE : A=10; B=23; C=8; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	43	10	3	7.56
Question 2	5	Movement	43	5	1	3.28
Question 3	6	Introduction to biology	43	6	0	3.12
Question 4	6	Safety in our environment	43	6	2	3.28
Question 5	6	Safety in our environment	43	6	0.5	2.76
Question 6	6	Transport of material in living things	43	6	0	3.12
Question 7	6	Cell structure and organization	43	5	0	3.01

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	43	6	0	4.81
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	43	6	2.5	4.65
Question 10	6	Balance of nature	43	6	3	5.65
Question 11	6	Movement	43	6	0	3.87
Question 12	6	Reproduction, coordination	42	6	0	3.79
Question 13	15	Nutrition	42	14	5	9.35
Question 14	10	Genetics	17	10	0	4.68
Question 15	10	Organic evolution	26	10	5	8.42
PAPER 2						
Question 1	25	Nutrition	43	23.5	10.5	20.17
Question 2	25	Classification of living things	43	23	8.5	16.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	43	0	41	2	2.9535	28/97	2/7	3/8

GRADE : A=2; B=7; C=27; D=5; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	43	7	1	3.70
Question 2	5	Matching items	43	4	0	1.35
Question 3	11	Map reading and interpretation	43	11	4	8.14
Question 4	11	Statistics	43	11	1	6.38
Question 5	11	Survey	43	11	0	4.30
Question 6	11	Research	43	11	0	8.00
Question 7	11	Photograph reading and interpretation	43	11	2	7.70
Question 8	15	Population	25	14	0	6.22
Question 9	15	Agriculture	37	13	1	8.11
Question 10	15	Solar system	24	13	2	8.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	43	0	43	0	1.9070	23/97	2/7	4/8

GRADE : A=15; B=17; C=11; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	43	9	4	6.53
Question 2	5	Matching items	43	4	0	2.00
Question 3	5	Economic and social development	43	5	0	3.06
Question 4	5	Globalization	41	5	0	1.32
Question 5	5	Culture	42	5	0	3.27
Question 6	5	Culture	43	5	2	4.51
Question 7	5	Citizenship	43	5	4	4.93
Question 8	5	Proper behavior and decision making	43	5	2.5	4.77
Question 9	5	Life skills	43	5	3	4.44
Question 10	5	Culture	43	5	2	4.35
Question 11	15	Culture, contemporary issues	39	14	3	10.82
Question 12	15	Contemporary , cross cutting issues	36	14	3	11.19
Question 13	15	Culture	20	13	1	7.95
Question 14	15	Government	31	14	6	11.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	43	0	43	0	3.1860	42/97	2/7	4/8

GRADE : A=0; B=0; C=35; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	43	8	2	4.63
Question 2	5	Kuoanisha	43	5	1	3.09
Question 3	4	Sarufi	43	3	0	0.86
Question 4	4	Mjengo wa tungo	43	4	0	1.88
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	43	8	3	7.67
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	43	8	2	5.91
Question 7	8	Fasihi kwa ujumla	43	6	0	2.21
Question 8	8	Ufahamu na ufupisho	42	6	0	3.00
Question 9	15	Uandishi	26	10	0	2.33
Question 10	15	Uhakiki wa kazi za fasihi andishi	42	14.5	2	9.61
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	41	12	7	10.73
Question 12	15	Utungaji wa kazi za fasihi simulizi	17	6	0	1.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	43	0	43	0	2.5814	47/97	1/7	3/8

GRADE : A=1; B=17; C=24; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	43	9	4	7.74
Question 2	5	Matching items	43	5	0	4.56
Question 3	5	Factual and non factual information	43	5	1	4.65
Question 4	5	Language use	43	5	0	2.47
Question 5	5	Language use	43	5	0	3.70
Question 6	8	Directions, preposition of place	43	8	0	7.81
Question 7	7	Family tree	43	5	0	2.16
Question 8	10	Decoration	43	9	3	7.19
Question 9	15	Composition, writing skills	19	12	1	7.34
Question 10	15	Literary works	36	15	0	7.39
Question 11	15	Literary works	39	12.5	3.5	7.71
Question 12	15	Literary works	35	11	1	7.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	43	0	43	0	3.3721	32/96	1/7	3/8

GRADE : A=0; B=0; C=27; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	43	12	5	8.72
Question 2	5	Matching items	43	5	0	3.02
Question 3	12	Short notes	43	12	0	6.70
Question 4	12	Establishment of colonialism	43	8	0	1.26
Question 5	11	Sketch map	43	8	0	4.09
Question 6	15	Social and political organization	41	13	3.5	7.52
Question 7	15	Nationalism and decolonization process	6	11	0	6.92
Question 8	15	Colonial economy	41	14	4	9.28
Question 9	15	Africa in the international affairs	40	14	0	6.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	43	0	21	22	4.4419	28/97	2/7	3/8

GRADE : A=0; B=0; C=3; D=18; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	43	6	0	3.08
Question 2	6	Exponents and radicals, logarithms	43	6	0	1.51
Question 3	6	Probability, sets	43	5	0	1.81
Question 4	6	Coordinate geometry, vectors	43	6	0	2.27
Question 5	6	Areas and perimeters, similarities	43	6	0	3.49
Question 6	6	Rate and variations	43	6	0	3.63
Question 7	6	Accounts, ratio, profit and loss	43	3.5	0	1.72
Question 8	6	Sequence and series	43	4	0	1.76
Question 9	6	Trigonometry, pythagorus	43	6	0	0.35
Question 10	6	Quadratic equations	43	6	0	1.47
Question 11	10	Statistics, circle	43	7	0	2.42
Question 12	10	Earths as sphere, three dimension	43	6.5	0	2.14
Question 13	10	Matrix and transformation	43	10	0	2.42
Question 14	10	Function, linear programing	43	7	0	1.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	43	0	41	2	3.2093	31/54	1/3	2/3

GRADE : A=0; B=3; C=30; D=8; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	43	15	1	11.00
Question 2	5	Israel patriarchs and Paul missionary journey	43	5	0	2.30
Question 3	9	Life of Jacob	39	9	1	5.59
Question 4	9	Jerusalem council	36	9	0	4.47
Question 5	9	The roles of Angels in Jesus' mission	14	9	0	7.50
Question 6	9	Jesus mission in Galilee	30	8	1	6.43
Question 7	9	Senvions of the mountains	20	8	0	2.75
Question 8	9	Jesus transfiguration	19	6	4	4.68
Question 9	9	Parables of the kingdom	19	9	3	6.11
Question 10	9	Jesus resurrection	26	7	1	5.69

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Paul's missionary journey	37	15	5	12.35
Question 12	15	Israel under the leadership of Joshua and Judges	35	13	0	0.83
Question 13	15	Israel under the leadership of Joshua and Judges	13	12	0	3.15