



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	83	0	17	66	4.7831	75/94	45/59	27/33

GRADE : A=0; B=0; C=1; D=16; F=66;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	82	7	0	3.39
Question 2	5	Matching items	82	5	0	2.54
Question 3	10	Friction	82	7	0	1.72
Question 4	10	Equilibrium, relative density	82	6	0	1.62
Question 5	10	Optical instruments, censes	82	4.5	0	0.71
Question 6	10	Temperature and thermometer	82	3	0	0.21
Question 7	10	Magnetism	81	9	0	4.20
Question 8	10	Expansion of solid (thermal)	82	5.5	0	1.14
Question 9	12.5	Waves	82	2	0	0.21
Question 10	12.5	Archmedes, law of flotation	82	6	0	1.45
Question 11	12.5	Radioactivity	75	12.5	0	1.43
PAPER 2						
Question 1	25	Mechanics	83	20	0	7.48
Question 2	25	Electrics current	83	16	1	8.02

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	100	0	75	25	3.9300	67/97	41/60	25/33

GRADE : A=0; B=1; C=30; D=44; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	100	9	0	4.42
Question 2	5	Atomic structure	100	5	0	1.86
Question 3	7	Formula. bonding and nomeclature, mole concept	100	7	0	0.61
Question 4	7	Salts (action of heat on salts), hardness of water	97	6	0	1.05
Question 5	7	Chemical kinetic and equilibrium	100	6	0	3.05
Question 6	7	Non-metal and their compounds	99	7	0	2.06
Question 7	7	Ionic theory and electrolysis, atomic structure	100	3.5	0	1.17
Question 8	7	Organic chemistry	100	3	0	0.04
Question 9	7	Acids, base and salts	100	4	0	0.29
Question 10	7	Soil chemistry, pollution (acidic rain)	99	7	0	3.79
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	99	6.5	0	1.84
Question 12	7	Hydrogen (preparation)	97	6	0	3.47
Question 13	15	Extraction of metals	4	11.5	2	7.88
Question 14	15	Pollution	96	15	1	10.16
PAPER 2						
Question 1	25		100	16	2	7.65
Question 2	25		100	25	0	16.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	100	0	97	3	2.9800	45/97	29/60	17/33

GRADE : A=6; B=17; C=53; D=21; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	100	10	2	6.24
Question 2	5	Movement	100	5	0	2.42
Question 3	6	Introduction to biology	100	6	0	4.30
Question 4	6	Safety in our environment	99	6	1	3.89
Question 5	6	Safety in our environment	100	6	0.5	2.76
Question 6	6	Transport of material in living things	100	6	0	1.94
Question 7	6	Cell structure and organization	100	6	0.5	3.86

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	99	6	0	4.96
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	100	6	0.5	4.47
Question 10	6	Balance of nature	100	6	0	5.09
Question 11	6	Movement	98	5.5	0	1.78
Question 12	6	Reproduction, coordination	99	6	0	2.05
Question 13	15	Nutrition	99	15	0	9.11
Question 14	10	Genetics	74	9	0	3.64
Question 15	10	Organic evolution	23	7	0	1.78
PAPER 2						
Question 1	25	Nutrition	100	22	2.5	10.11
Question 2	25	Classification of living things	100	20	8	15.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	100	0	82	18	3.6200	48/97	30/60	17/33

GRADE : A=4; B=3; C=38; D=37; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	100	10	0	3.56
Question 2	5	Matching items	100	5	0	1.71
Question 3	11	Map reading and interpretation	100	9.5	1	5.32
Question 4	11	Statistics	100	11	0	3.77
Question 5	11	Survey	99	6	0	1.54
Question 6	11	Research	99	11	0	5.62
Question 7	11	Photograph reading and interpretation	99	11	0.5	5.49
Question 8	15	Population	33	15	0	4.98
Question 9	15	Agriculture	89	14	0	9.06
Question 10	15	Solar system	78	13	1	8.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	100	0	100	0	2.1700	35/97	20/60	13/33

GRADE : A=29; B=31; C=34; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	100	9	3	6.06
Question 2	5	Matching items	100	5	0	1.87
Question 3	5	Economic and social development	100	5	0	3.39
Question 4	5	Globalization	99	5	0	2.34
Question 5	5	Culture	100	5	0	2.96
Question 6	5	Culture	100	5	0	4.37
Question 7	5	Citizenship	100	5	2	4.67
Question 8	5	Proper behavior and decision making	100	5	1.5	4.41
Question 9	5	Life skills	100	5	3	4.23
Question 10	5	Culture	100	5	0	4.49
Question 11	15	Culture, contemporary issues	87	14	1	8.22
Question 12	15	Contemporary , cross cutting issues	55	14.5	1	10.05
Question 13	15	Culture	74	14	0	8.00
Question 14	15	Government	84	15	1	10.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	100	0	98	2	3.2600	52/97	32/60	18/33

GRADE : A=0; B=1; C=74; D=23; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	100	7	2	3.96
Question 2	5	Kuoanisha	100	5	0	3.02
Question 3	4	Sarufi	100	3	0	0.88
Question 4	4	Mjengo wa tungo	100	4	0	1.25
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	100	8	0	7.12
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	100	8	0	5.01
Question 7	8	Fasihi kwa ujumla	100	8	0	2.39
Question 8	8	Ufahamu na ufupisho	100	5	0	1.67
Question 9	15	Uandishi	96	11	0	6.36
Question 10	15	Uhakiki wa kazi za fasihi andishi	99	13	0	9.31
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	94	14	0	9.62
Question 12	15	Utungaji wa kazi za fasihi simulizi	9	2	0	0.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	100	0	100	0	2.4700	41/97	26/60	15/33

GRADE : A=13; B=35; C=44; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	100	10	3	7.40
Question 2	5	Matching items	100	5	1	4.29
Question 3	5	Factual and non factual information	100	5	0	3.99
Question 4	5	Language use	100	5	0	2.76
Question 5	5	Language use	100	5	0	3.85
Question 6	8	Directions, preposition of place	100	8	0	5.66
Question 7	7	Family tree	100	7	0	2.76
Question 8	10	Decoration	100	10	0	7.62
Question 9	15	Composition, writing skills	57	13.5	1	8.12
Question 10	15	Literary works	90	13.5	1.5	8.24
Question 11	15	Literary works	98	15	2	8.72
Question 12	15	Literary works	53	13	0	7.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	100	0	74	26	3.8900	59/96	34/60	20/33

GRADE : A=1; B=0; C=34; D=39; F=26;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	100	13	1	7.04
Question 2	5	Matching items	100	5	0	1.59
Question 3	12	Short notes	100	11	0	3.34
Question 4	12	Establishment of colonialism	100	8	0	1.36
Question 5	11	Sketch map	100	8	0	1.24
Question 6	15	Social and political organization	86	14	0	8.37
Question 7	15	Nationalism and decolonization process	23	14	0	6.09
Question 8	15	Colonial economy	98	14	1	8.97
Question 9	15	Africa in the international affairs	81	14.5	0	8.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	99	0	19	80	4.7576	49/97	32/60	19/33

GRADE : A=0; B=0; C=5; D=14; F=80;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	99	6	0	2.95
Question 2	6	Exponents and radicals, logarithms	99	3	0	0.14
Question 3	6	Probability, sets	99	3	0	1.02
Question 4	6	Coordinate geometry, vectors	99	6	0	1.48
Question 5	6	Areas and perimeters, similarities	99	6	0	0.98
Question 6	6	Rate and variations	99	6	0	2.44
Question 7	6	Accounts, ratio, profit and loss	99	3.5	0	1.58
Question 8	6	Sequence and series	99	5	0	1.20
Question 9	6	Trigonometry, pythagorus	99	5	0	0.56
Question 10	6	Quadratic equations	99	5	0	0.68
Question 11	10	Statistics, circle	99	7	0	2.23
Question 12	10	Earths as sphere, three dimension	99	6	0	1.31
Question 13	10	Matrix and transformation	99	7	0	1.24
Question 14	10	Function, linear programing	98	6.5	0	0.99

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	17	0	15	2	3.4706	38/54	18/27	13/15

GRADE : A=0; B=3; C=5; D=7; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	17	14	4	9.00
Question 2	5	Israel patriarchs and Paul missionary journey	17	5	0	1.88
Question 3	9	Life of Jacob	15	9	1	4.00
Question 4	9	Jerusalem council	15	4	0	1.80
Question 5	9	The roles of Angels in Jesus' mission	8	9	3	6.38
Question 6	9	Jesus mission in Galilee	7	7	3	5.43
Question 7	9	Senvions of the mountains	2	5	1	3.00
Question 8	9	Jesus transfiguration	16	9	4	6.19
Question 9	9	Parables of the kingdom	13	9	0	4.77
Question 10	9	Jesus resurrection	8	6	0	4.13

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Paul's missionary journey	13	14	5	11.23
Question 12	15	Israel under the leadership of Joshua and Judges	7	7	0	1.57
Question 13	15	Israel under the leadership of Joshua and Judges	11	8	0	3.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
FOOD AND NUTRITION	100	0	100	0	1.5900	1/7	1/4	1/4

GRADE : A=49; B=43; C=8; 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	100	8	3	5.78
Question 2	10	Varipus topics	100	10	0	2.65
Question 3	10	Maternal and child health	100	9	1	4.80
Question 4	10	Laundry	100	10	2	6.74
Question 5	10	Eggs, milk and milk products	100	10	3	6.64
Question 6	10	An ideal house	100	10	3	8.00
Question 7	10	Meat and fish	100	9.5	1.5	6.30
Question 8	10	Catering	100	9	0	5.47
Question 9	10	Cooking food	100	8.5	1.5	3.76
Question 10	15	Food contamination	22	12	2.5	8.00
Question 11	15	Meal planning	78	14.5	3.5	9.85
PAPER 2						
Question 1	100		100	98	64	86.83