



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

**ANNA GAMAZO SECONDARY SCHOOL  
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	89	0	83	6	3.6404	14/94	6/29	1/7

GRADE : A=0; B=1; C=36; D=46; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	89	7	0	4.09
Question 2	5	Matching items	89	5	1	3.56
Question 3	10	Friction	89	9	0	2.31
Question 4	10	Equilibrium, relative density	89	9	0	3.42
Question 5	10	Optical instruments, censes	89	8	0	3.26
Question 6	10	Temperature and thermometer	89	6	0	1.40
Question 7	10	Magnetism	88	9.5	3	5.47
Question 8	10	Expansion of solid (thermal)	87	8.5	0.5	4.77
Question 9	12.5	Waves	16	9	0	4.50
Question 10	12.5	Archmedes, law of flotation	79	12.5	1	6.33
Question 11	12.5	Radioactivity	82	12.5	1	8.60
<b>PAPER 2</b>						
Question 1	25	Mechanics	89	21	1	9.13
Question 2	25	Electrics current	89	24	0	11.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	94	0	94	0	2.9149	21/97	7/30	2/8

GRADE : A=3; B=18; C=57; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	94	9	0	6.00
Question 2	5	Atomic structure	94	5	1	2.63
Question 3	7	Formula. bonding and nomeclature, mole concept	94	7	0	2.73
Question 4	7	Salts (action of heat on salts), hardness of water	93	7	0	3.05
Question 5	7	Chemical kinetic and equilibrium	94	7	0	4.69
Question 6	7	Non-metal and their compounds	94	7	0	5.35
Question 7	7	Ionic theory and electrolysis, atomic structure	94	5.5	0.5	2.63
Question 8	7	Organic chemistry	94	7	0	1.01
Question 9	7	Acids, base and salts	94	7	0	1.66
Question 10	7	Soil chemistry, pollution (acidic rain)	94	7	0	4.62
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	94	7	0.5	3.29
Question 12	7	Hydrogen (preparation)	93	7	0	4.86
Question 13	15	Extraction of metals	2	13.5	7	10.25
Question 14	15	Pollution	92	15	3.5	12.76
<b>PAPER 2</b>						
Question 1	25		94	17	3	11.11
Question 2	25		94	23	10	17.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	94	0	94	0	1.6170	10/97	6/30	1/8

GRADE : A=50; B=30; C=14; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	94	10	4	8.10
Question 2	5	Movement	94	5	1	4.39
Question 3	6	Introduction to biology	94	6	2	5.43
Question 4	6	Safety in our environment	94	6	3	5.81
Question 5	6	Safety in our environment	93	6	0	3.72
Question 6	6	Transport of material in living things	94	6	0	3.67
Question 7	6	Cell structure and organization	94	6	1	4.88

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	94	6	0	5.34
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	94	6	2	4.93
Question 10	6	Balance of nature	94	6	4	5.85
Question 11	6	Movement	94	6	0.5	4.57
Question 12	6	Reproduction, coordination	94	6	0	3.46
Question 13	15	Nutrition	92	14	2	9.42
Question 14	10	Genetics	17	10	0	6.91
Question 15	10	Organic evolution	77	10	0	5.21
<b>PAPER 2</b>						
Question 1	25	Nutrition	94	22.5	7.5	17.45
Question 2	25	Classification of living things	94	23	11	18.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	94	0	94	0	1.8830	4/97	3/30	1/8

**GRADE : A=37; B=32; 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	94	9	0	5.13
Question 2	5	Matching items	91	5	1	3.65
Question 3	11	Map reading and interpretation	94	10.5	4.5	7.72
Question 4	11	Statistics	94	11	0	9.39
Question 5	11	Survey	93	11	0	6.83
Question 6	11	Research	94	11	3	9.94
Question 7	11	Photograph reading and interpretation	92	11	3	8.03
Question 8	15	Population	66	15	1	9.27
Question 9	15	Agriculture	92	15	6.5	11.99
Question 10	15	Solar system	27	12	2	7.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	94	0	94	0	1.1915	2/97	2/30	1/8

**GRADE : A=77; B=16; C=1; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	94	10	3	7.38
Question 2	5	Matching items	94	5	0	2.28
Question 3	5	Economic and social development	94	5	1	3.40
Question 4	5	Globalization	94	5	0	3.06
Question 5	5	Culture	94	5	0	3.54
Question 6	5	Culture	94	5	2	4.78
Question 7	5	Citizenship	94	5	4	4.92
Question 8	5	Proper behavior and decision making	94	5	3	4.80
Question 9	5	Life skills	94	5	4	4.56
Question 10	5	Culture	94	5	4	4.37
Question 11	15	Culture, contemporary issues	74	14.5	2	10.85
Question 12	15	Contemporary , cross cutting issues	67	15	5	13.12
Question 13	15	Culture	52	14	6	12.57
Question 14	15	Government	87	15	6	13.01

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	94	0	94	0	2.0957	2/97	2/30	1/8

**GRADE : A=21; B=43; C=30; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	94	9	3	6.24
Question 2	5	Kuoanisha	94	5	1	3.94
Question 3	4	Sarufi	94	4	0	2.00
Question 4	4	Mjengo wa tungo	93	4	0	2.77
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	94	8	4	7.86
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	94	8	2	7.02
Question 7	8	Fasihi kwa ujumla	94	8	0	3.84
Question 8	8	Ufahamu na ufupisho	94	8	1	4.11
Question 9	15	Uandishi	49	14	1	8.60
Question 10	15	Uhakiki wa kazi za fasihi andishi	94	15	4	13.19
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	89	14	2	11.48
Question 12	15	Utungaji wa kazi za fasihi simulizi	48	9	0	2.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	94	0	94	0	1.3723	7/97	4/30	1/8

GRADE : A=61; B=31; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	94	10	6	8.57
Question 2	5	Matching items	94	5	3	4.79
Question 3	5	Factual and non factual information	94	5	0	4.56
Question 4	5	Language use	94	5	1	4.48
Question 5	5	Language use	94	5	0	4.83
Question 6	8	Directions, preposition of place	94	8	5	7.97
Question 7	7	Family tree	94	6.5	0	2.46
Question 8	10	Decoration	94	9	4	6.98
Question 9	15	Composition, writing skills	74	14	1	9.64
Question 10	15	Literary works	30	14	9	11.73
Question 11	15	Literary works	91	15	7	11.93
Question 12	15	Literary works	86	15	1.5	10.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	94	0	94	0	2.6596	7/96	4/29	1/8

GRADE : A=9; B=23; C=53; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	94	15	4	8.53
Question 2	5	Matching items	94	5	0	2.79
Question 3	12	Short notes	94	12	0	6.86
Question 4	12	Establishment of colonialism	94	12	0	2.55
Question 5	11	Sketch map	94	11	0	4.52
Question 6	15	Social and political organization	94	15	2	12.45
Question 7	15	Nationalism and decolonization process	2	14	13	13.50
Question 8	15	Colonial economy	93	15	3	11.78
Question 9	15	Africa in the international affairs	91	14	0	9.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	94	0	85	9	3.0957	3/97	2/30	1/8

GRADE : A=8; B=18; C=34; D=25; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	94	6	0	4.41
Question 2	6	Exponents and radicals, logarithms	94	6	0	1.55
Question 3	6	Probability, sets	94	6	0	2.47
Question 4	6	Coordinate geometry, vectors	94	6	0.5	4.55
Question 5	6	Areas and perimeters, similarities	94	6	1	4.22
Question 6	6	Rate and variations	94	6	0	4.01
Question 7	6	Accounts, ratio, profit and loss	94	6	0	2.53
Question 8	6	Sequence and series	94	6	0	4.32
Question 9	6	Trigonometry, pythagorus	94	6	0	2.57
Question 10	6	Quadratic equations	94	5.5	0	2.15
Question 11	10	Statistics, circle	94	10	0	4.18
Question 12	10	Earths as sphere, three dimension	94	10	0.5	6.81
Question 13	10	Matrix and transformation	92	10	0	4.74
Question 14	10	Function, linear programing	88	8.5	0	3.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	94	0	94	0	1.9894	8/54	5/24	1/3

GRADE : A=35; B=26; C=32; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	94	19	8	13.90
Question 2	5	Israel patriarchs and Paul missionary journey	94	5	1	4.18
Question 3	9	Life of Jacob	94	9	1	5.71
Question 4	9	Jerusalem council	91	9	0	5.77
Question 5	9	The roles of Angels in Jesus' mission	21	9	0	7.86
Question 6	9	Jesus mission in Galilee	91	9	6	7.02
Question 7	9	Senvions of the mountains	37	8	2	5.51
Question 8	9	Jesus transfiguration	16	9	4	6.31
Question 9	9	Parables of the kingdom	37	9	4	7.35
Question 10	9	Jesus resurrection	85	9	4	6.60

<b>NUMBER</b>	<b>MARKS</b>	<b>TOPIC / QUESTION DESCRIPTION</b>	<b>NO OF STUDENTS</b>	<b>HIGHEST SCORE</b>	<b>LOWEST SCORE</b>	<b>AVERAGE SCORE</b>
Question 11	15	Paul's missionary journey	89	15	5	12.81
Question 12	15	Israel under the leadership of Joshua and Judges	88	14	1	7.20
Question 13	15	Israel under the leadership of Joshua and Judges	12	10	1	6.25