



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	6	0	0	6	5.0000	94/94	59/59	2/2

GRADE : A=0; B=0; C=0; D=0; 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	6	4	0	1.67
Question 2	5	Matching items	6	2	0	1.00
Question 3	10	Friction	6	1	0	0.33
Question 4	10	Equilibrium, relative density	6	0	0	0.00
Question 5	10	Optical instruments, censes	6	0	0	0.00
Question 6	10	Temperature and thermometer	6	0	0	0.00
Question 7	10	Magnetism	6	1	0	0.17
Question 8	10	Expansion of solid (thermal)	6	1	0	0.17
Question 9	12.5	Waves	2	0	0	0.00
Question 10	12.5	Archmedes, law of flotation	5	2	0	0.60
Question 11	12.5	Radioactivity	1	0	0	0.00
<b>PAPER 2</b>						
Question 1	25	Mechanics	6	8	0	3.00
Question 2	25	Electrics current	6	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	10	0	0	10	5.0000	97/97	60/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	10	4	0	2.10
Question 2	5	Atomic structure	10	3	0	1.20
Question 3	7	Formula. bonding and nomeclature, mole concept	6	4.5	0	0.75
Question 4	7	Salts (action of heat on salts), hardness of water	5	1.5	0	0.50
Question 5	7	Chemical kinetic and equilibrium	8	1	0	0.13
Question 6	7	Non-metal and their compounds	10	3	0	1.90
Question 7	7	Ionic theory and electrolysis, atomic structure	10	1	0	0.30
Question 8	7	Organic chemistry	10	0	0	0.00
Question 9	7	Acids, base and salts	10	0	0	0.00
Question 10	7	Soil chemistry, pollution (acidic rain)	10	4	0	0.40
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	10	0	0	0.00
Question 12	7	Hydrogen (preparation)	10	5	1	3.45
Question 13	15	Extraction of metals	0	0	0	0.00
Question 14	15	Pollution	9	13.5	4.5	9.33
<b>PAPER 2</b>						
Question 1	25		10	8	0	2.70
Question 2	25		10	12	1	7.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	11	0	1	10	4.9091	96/97	59/60	2/2

GRADE : A=0; B=0; C=0; D=1; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	11	7	1	4.09
Question 2	5	Movement	11	1	0	0.55
Question 3	6	Introduction to biology	9	2	0	0.44
Question 4	6	Safety in our environment	7	2	0	0.71
Question 5	6	Safety in our environment	4	0.5	0	0.13
Question 6	6	Transport of material in living things	8	0	0	0.00
Question 7	6	Cell structure and organization	11	1.5	0	0.64

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	8	2	0	0.44
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	10	4.5	0	0.70
Question 10	6	Balance of nature	9	4	1	3.00
Question 11	6	Movement	4	2	0	0.75
Question 12	6	Reproduction, coordination	11	4	0	1.91
Question 13	15	Nutrition	8	4	0	1.75
Question 14	10	Genetics	2	0	0	0.00
Question 15	10	Organic evolution	5	9	3	5.20
<b>PAPER 2</b>						
Question 1	25	Nutrition	11	9	0	6.82
Question 2	25	Classification of living things	11	14	0	7.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	11	0	2	9	4.8182	97/97	60/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	11	4	1	2.18
Question 2	5	Matching items	11	2	0	0.73
Question 3	11	Map reading and interpretation	11	8.5	0	4.27
Question 4	11	Statistics	7	1.5	0	0.57
Question 5	11	Survey	6	0	0	0.00
Question 6	11	Research	8	6	0	2.25
Question 7	11	Photograph reading and interpretation	10	8	0	2.70
Question 8	15	Population	2	3	2	2.50
Question 9	15	Agriculture	8	13	0	6.00
Question 10	15	Solar system	2	2	0	1.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	11	0	4	7	4.4545	97/97	60/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	11	6	1	3.27
Question 2	5	Matching items	11	3	0	1.45
Question 3	5	Economic and social development	7	3	0	1.36
Question 4	5	Globalization	7	0	0	0.00
Question 5	5	Culture	8	5	0	3.00
Question 6	5	Culture	10	5	0	1.70
Question 7	5	Citizenship	10	4	0	0.90
Question 8	5	Proper behavior and decision making	9	5	0	3.00
Question 9	5	Life skills	7	4	0	1.57
Question 10	5	Culture	6	5	0	2.33
Question 11	15	Culture, contemporary issues	7	11	0	2.93
Question 12	15	Contemporary , cross cutting issues	5	8	1	4.50
Question 13	15	Culture	5	7	1	3.30
Question 14	15	Government	6	8	3	5.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	11	0	7	4	4.2727	96/97	59/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	11	6	0	3.73
Question 2	5	Kuoanisha	11	3	0	1.18
Question 3	4	Sarufi	11	1	0	0.09
Question 4	4	Mjengo wa tungo	9	0	0	0.00
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	11	8	0	6.00
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	11	8	0	4.45
Question 7	8	Fasihi kwa ujumla	11	4	0	1.00
Question 8	8	Ufahamu na ufupisho	11	5	0	1.14
Question 9	15	Uandishi	0	0	0	0.00
Question 10	15	Uhakiki wa kazi za fasihi andishi	10	14	0.5	5.70
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	10	14.5	0.5	7.55
Question 12	15	Utungaji wa kazi za fasihi simulizi	7	3.5	0	0.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	11	0	2	9	4.7273	97/97	60/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	11	5	0	2.91
Question 2	5	Matching items	11	4	0	2.18
Question 3	5	Factual and non factual information	11	5	1	3.82
Question 4	5	Language use	10	5	0	3.50
Question 5	5	Language use	7	4	0	0.57
Question 6	8	Directions, preposition of place	8	8	0	1.00
Question 7	7	Family tree	11	2	0	1.64
Question 8	10	Decoration	4	6	0	2.00
Question 9	15	Composition, writing skills	8	9	0.5	4.69
Question 10	15	Literary works	10	6	0	3.00
Question 11	15	Literary works	3	1	0	0.67
Question 12	15	Literary works	1	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	11	0	1	10	4.9091	94/96	59/60	2/2

GRADE : A=0; B=0; C=0; D=1; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	11	8	5	5.55
Question 2	5	Matching items	11	2	0	0.82
Question 3	12	Short notes	9	6	0	3.67
Question 4	12	Establishment of colonialism	11	2	0	0.36
Question 5	11	Sketch map	8	2	0	0.50
Question 6	15	Social and political organization	10	7	0	4.30
Question 7	15	Nationalism and decolonization process	0	0	0	0.00
Question 8	15	Colonial economy	11	9.5	1	4.91
Question 9	15	Africa in the international affairs	6	8.5	0	3.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	11	0	0	11	5.0000	97/97	60/60	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	11	1	0	0.18
Question 2	6	Exponents and radicals, logarithms	11	0	0	0.00
Question 3	6	Probability, sets	11	1	0	0.09
Question 4	6	Coordinate geometry, vectors	11	0	0	0.00
Question 5	6	Areas and perimeters, similarities	11	0	0	0.00
Question 6	6	Rate and variations	11	0	0	0.00
Question 7	6	Accounts, ratio, profit and loss	11	3	0	0.73
Question 8	6	Sequence and series	11	0	0	0.00
Question 9	6	Trigonometry, pythagorus	11	0	0	0.00
Question 10	6	Quadratic equations	11	0	0	0.00
Question 11	10	Statistics, circle	11	2.5	0	0.55
Question 12	10	Earths as sphere, three dimension	11	2	0	0.18
Question 13	10	Matrix and transformation	11	0	0	0.00
Question 14	10	Function, linear programing	11	1	0	0.14