



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	7	0	0	7	5.0000	94/94	59/59	33/33

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choices	7	5	2	3.14
Question 2	5	Matching items	7	4	1	2.14
Question 3	10	Friction	5	1	0	0.20
Question 4	10	Equilibrium, relative density	7	2	0	0.29
Question 5	10	Optical instruments, censes	7	0	0	0.00
Question 6	10	Temperature and thermometer	7	2	0	0.71
Question 7	10	Magnetism	7	5	0	2.29
Question 8	10	Expansion of solid (thermal)	7	2.5	0	0.93
Question 9	12.5	Waves	2	0.5	0	0.25
Question 10	12.5	Archmedes, law of flotation	6	2	0	0.50
Question 11	12.5	Radioactivity	6	1	0	0.33
<b>PAPER 2</b>						
Question 1	25	Mechanics	7	9	1	3.43
Question 2	25	Electrics current	7	8.5	0.5	2.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	10	0	4	6	4.6000	92/97	57/60	32/33

GRADE : A=0; B=0; C=0; D=4; 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	10	5	1	3.50
Question 2	5	Atomic structure	10	4	0	3.00
Question 3	7	Formula. bonding and nomeclature, mole concept	10	4.5	0	0.45
Question 4	7	Salts (action of heat on salts), hardness of water	10	2.5	0	0.85
Question 5	7	Chemical kinetic and equilibrium	10	2.5	0	0.45
Question 6	7	Non-metal and their compounds	10	3	0	1.50
Question 7	7	Ionic theory and electrolysis, atomic structure	10	1	0	0.90
Question 8	7	Organic chemistry	10	0.5	0	0.05
Question 9	7	Acids, base and salts	10	1	0	0.10
Question 10	7	Soil chemistry, pollution (acidic rain)	10	7	3	4.10
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	10	1.5	0	0.60
Question 12	7	Hydrogen (preparation)	10	3.5	0	0.95
Question 13	15	Extraction of metals	0	0	0	0.00
Question 14	15	Pollution	10	12	2.5	6.40
<b>PAPER 2</b>						
Question 1	25		10	10	4	6.20
Question 2	25		10	15	10	13.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	13	0	10	3	4.0769	79/97	46/60	27/33

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	13	7	1	3.85
Question 2	5	Movement	13	2	0	1.15
Question 3	6	Introduction to biology	13	6	1	3.15
Question 4	6	Safety in our environment	13	6	1	3.77
Question 5	6	Safety in our environment	13	2	0	1.15
Question 6	6	Transport of material in living things	11	4	0	0.64
Question 7	6	Cell structure and organization	12	5	0	3.08

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	11	5	0	3.27
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	13	5.5	0	3.04
Question 10	6	Balance of nature	12	6	0	3.00
Question 11	6	Movement	12	3.5	0	1.29
Question 12	6	Reproduction, coordination	13	6	0	1.92
Question 13	15	Nutrition	11	11	1.5	5.95
Question 14	10	Genetics	11	6.5	0	2.41
Question 15	10	Organic evolution	2	3	0	1.50
<b>PAPER 2</b>						
Question 1	25	Nutrition	13	7.5	2.5	3.85
Question 2	25	Classification of living things	13	16	4.5	12.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	13	0	6	7	4.5385	90/97	54/60	30/33

**GRADE : A=0; B=0; C=0; D=6; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	13	4	0	2.38
Question 2	5	Matching items	12	2	0	1.25
Question 3	11	Map reading and interpretation	13	8	2	4.92
Question 4	11	Statistics	13	9	0	2.85
Question 5	11	Survey	13	8	0	0.92
Question 6	11	Research	13	8	0	3.31
Question 7	11	Photograph reading and interpretation	12	7	2	4.38
Question 8	15	Population	9	9	0	5.28
Question 9	15	Agriculture	10	13	2	5.50
Question 10	15	Solar system	7	6	1	2.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	13	0	13	0	3.2308	82/97	50/60	30/33

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	13	8	4	5.92
Question 2	5	Matching items	13	3	0	1.00
Question 3	5	Economic and social development	13	4	0	1.23
Question 4	5	Globalization	10	4	0	1.10
Question 5	5	Culture	11	5	2	2.95
Question 6	5	Culture	13	5	0	3.00
Question 7	5	Citizenship	13	5	1	4.54
Question 8	5	Proper behavior and decision making	13	5	0	2.15
Question 9	5	Life skills	13	4	0	3.69
Question 10	5	Culture	13	4	0	3.38
Question 11	15	Culture, contemporary issues	9	9	0.5	6.00
Question 12	15	Contemporary , cross cutting issues	6	9	4	6.33
Question 13	15	Culture	12	12	5	8.25
Question 14	15	Government	12	11	2	7.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>LITERATURE IN ENGLISH</b>	13	0	12	1	3.5385	33/36	24/27	22/24

**GRADE : A=0; B=0; C=7; D=5; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	13	8	3	5.46
Question 2	5	Theory of literature	13	3	2	2.54
Question 3	10	Theory of literature	13	10	1	7.08
Question 4	10	Theory of literature	13	7	4	5.46
Question 5	10	Theory of literature	13	8	0	2.38
Question 6	10	Theory of literature	12	4	0	1.25
Question 7	15	Analysis of play	11	13.5	0	7.55
Question 8	15	Analysis/interpretation of play	11	7	0	3.27
Question 9	15	Analysis/interpretation of novel	13	14	3	9.69
Question 10	15	Interpretation of poems	3	7	0	3.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
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<b>KISWAHILI</b>	13	0	13	0	3.5385	72/97	46/60	27/33
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**GRADE : A=0; B=0; C=6; D=7; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	13	5	2	3.23
Question 2	5	Kuoanisha	13	4	0	2.08
Question 3	4	Sarufi	13	2	0	1.00
Question 4	4	Mjengo wa tungo	13	3	0	1.08
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	13	8	7	7.77
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	13	5	0	2.85
Question 7	8	Fasihi kwa ujumla	13	8	0	1.62
Question 8	8	Ufahamu na ufupisho	13	3	0	1.46
Question 9	15	Uandishi	3	6	2.5	4.50
Question 10	15	Uhakiki wa kazi za fasihi andishi	13	13	0	6.88
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	13	13.5	5	9.31
Question 12	15	Utungaji wa kazi za fasihi simulizi	10	12	0	4.10

<b>SUBJECT NAME</b>	<b>REGIST</b>	<b>WITHHELD</b>	<b>PASSED</b>	<b>FAILED</b>	<b>GPA</b>	<b>OVERALL / RANK</b>	<b>REG / RANK</b>	<b>DIOCESE / RANK</b>
<b>ENGLISH LANGUAGE</b>	13	0	12	1	3.5385	78/97	47/60	30/33

**GRADE : A=0; B=1; C=5; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	13	9	1	6.00
Question 2	5	Matching items	13	5	0	3.38
Question 3	5	Factual and non factual information	13	5	2	4.23
Question 4	5	Language use	13	5	0	1.15
Question 5	5	Language use	11	4	0	1.00
Question 6	8	Directions, preposition of place	13	8	0	5.23
Question 7	7	Family tree	13	2	1	1.92
Question 8	10	Decoration	12	8	0	4.67
Question 9	15	Composition, writing skills	8	8	0	5.44
Question 10	15	Literary works	10	10.5	3	6.00
Question 11	15	Literary works	12	10	0.5	5.38
Question 12	15	Literary works	9	11	1	6.28

<b>SUBJECT NAME</b>	<b>REGIST</b>	<b>WITHHELD</b>	<b>PASSED</b>	<b>FAILED</b>	<b>GPA</b>	<b>OVERALL / RANK</b>	<b>REG / RANK</b>	<b>DIOCESE / RANK</b>
<b>HISTORY</b>	13	0	5	8	4.6154	89/96	55/60	31/33

**GRADE : A=0; B=0; C=0; D=5; F=8;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	13	9	2	5.08
Question 2	5	Matching items	13	3	0	1.62
Question 3	12	Short notes	12	6	0	1.08
Question 4	12	Establishment of colonialism	13	6	0	1.69
Question 5	11	Sketch map	13	2	0	0.46
Question 6	15	Social and political organization	13	7	1	4.46
Question 7	15	Nationalism and decolonization process	5	6	0	1.80
Question 8	15	Colonial economy	13	12	2	7.85
Question 9	15	Africa in the international affairs	8	10	0	5.88

<b>SUBJECT NAME</b>	<b>REGIST</b>	<b>WITHHELD</b>	<b>PASSED</b>	<b>FAILED</b>	<b>GPA</b>	<b>OVERALL / RANK</b>	<b>REG / RANK</b>	<b>DIOCESE / RANK</b>
<b>BASIC MATHEMATICS</b>	13	0	0	13	5.0000	97/97	60/60	33/33

**GRADE : A=0; B=0; C=0; D=0; F=13;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	13	3	0	0.65
Question 2	6	Exponents and radicals, logarithms	13	3	0	0.73
Question 3	6	Probability, sets	13	0.5	0	0.04
Question 4	6	Coordinate geometry, vectors	13	3	0	0.69
Question 5	6	Areas and perimeters, similarities	13	6	0	0.85
Question 6	6	Rate and variations	13	3	0	1.19
Question 7	6	Accounts, ratio, profit and loss	13	2	0	0.77
Question 8	6	Sequence and series	13	0	0	0.00
Question 9	6	Trigonometry, pythagoras	13	0	0	0.00
Question 10	6	Quadratic equations	13	0	0	0.00
Question 11	10	Statistics, circle	13	2.5	0	0.69
Question 12	10	Earths as sphere, three dimension	13	3	0	0.42
Question 13	10	Matrix and transformation	13	5	0	0.69

<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 14	10	Function, linear programing	13	2	0	0.15