



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

**BISHOP MOSHI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	7	0	6	1	3.8571	25/94	17/59	1/10

GRADE : A=0; B=0; C=2; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	7	5	3	3.86
Question 2	5	Matching items	7	5	3	3.71
Question 3	10	Friction	7	5	0	2.43
Question 4	10	Equilibrium, relative density	7	2	0	0.29
Question 5	10	Optical instruments, censes	7	4	0.5	1.93
Question 6	10	Temperature and thermometer	7	1	0	0.43
Question 7	10	Magnetism	7	8.5	3	5.93
Question 8	10	Expansion of solid (thermal)	7	4.5	1	2.71
Question 9	12.5	Waves	3	8	4.5	5.67
Question 10	12.5	Archmedes, law of flotation	6	12	4	6.83
Question 11	12.5	Radioactivity	5	11	3	5.40
PAPER 2						
Question 1	25	Mechanics	7	18	4	12.14
Question 2	25	Electrics current	7	17	6	13.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	7	0	6	1	3.5714	50/97	33/60	3/10

GRADE : A=0; B=0; C=4; D=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	7	8	4	5.14
Question 2	5	Atomic structure	7	3	1	2.00
Question 3	7	Formula. bonding and nomeclature, mole concept	7	4.5	0	1.93
Question 4	7	Salts (action of heat on salts), hardness of water	7	6	0	2.71
Question 5	7	Chemical kinetic and equilibrium	7	6	0	3.57
Question 6	7	Non-metal and their compounds	7	7	1	4.14
Question 7	7	Ionic theory and electrolysis, atomic structure	7	4.5	0.5	2.29
Question 8	7	Organic chemistry	7	0	0	0.00
Question 9	7	Acids, base and salts	7	3	0	1.00
Question 10	7	Soil chemistry, pollution (acidic rain)	7	5	0	2.36
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	7	3	0	1.29
Question 12	7	Hydrogen (preparation)	7	7	0	5.29
Question 13	15	Extraction of metals	0	0	0	0.00
Question 14	15	Pollution	7	14.5	5	10.64
PAPER 2						
Question 1	25		7	25	3	10.86
Question 2	25		7	23	12	16.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	28	0	14	14	4.1786	83/97	49/60	7/10

GRADE : A=0; B=2; C=5; D=7; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	28	9	1	4.86
Question 2	5	Movement	28	4	0	1.71
Question 3	6	Introduction to biology	28	6	0	2.20
Question 4	6	Safety in our environment	27	6	0	2.41
Question 5	6	Safety in our environment	27	3	0	0.54
Question 6	6	Transport of material in living things	26	6	0	0.65
Question 7	6	Cell structure and organization	28	5	0	1.05

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	26	6	0	3.58
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	28	6	0	3.04
Question 10	6	Balance of nature	28	6	0	2.63
Question 11	6	Movement	23	6	0	1.83
Question 12	6	Reproduction, coordination	21	6	0	0.90
Question 13	15	Nutrition	26	15	0	4.42
Question 14	10	Genetics	16	9	0	1.78
Question 15	10	Organic evolution	13	4	0	2.46
PAPER 2						
Question 1	25	Nutrition	28	14.5	2.5	5.09
Question 2	25	Classification of living things	28	20.5	3.5	14.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	28	0	11	17	4.3929	84/97	52/60	7/10

GRADE : A=0; B=1; C=4; D=6; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	28	6	0	2.57
Question 2	5	Matching items	28	5	0	1.32
Question 3	11	Map reading and interpretation	28	10	0	4.46
Question 4	11	Statistics	27	10.5	0	2.11
Question 5	11	Survey	27	6	0	0.63
Question 6	11	Research	28	9	0	2.86
Question 7	11	Photograph reading and interpretation	28	9	0	3.45
Question 8	15	Population	22	15	0	4.50
Question 9	15	Agriculture	26	15	0	8.31
Question 10	15	Solar system	7	8	0	3.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	28	0	23	5	3.5000	89/97	55/60	8/10

GRADE : A=0; B=4; C=11; D=8; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	28	8	1	4.04
Question 2	5	Matching items	28	2	0	0.82
Question 3	5	Economic and social development	28	3.5	0	1.64
Question 4	5	Globalization	22	5	0	1.14
Question 5	5	Culture	28	5	0	2.88
Question 6	5	Culture	27	5	0	3.20
Question 7	5	Citizenship	26	5	0	3.12
Question 8	5	Proper behavior and decision making	28	5	0	3.63
Question 9	5	Life skills	27	5	0	4.13
Question 10	5	Culture	27	5	0	4.15
Question 11	15	Culture, contemporary issues	24	11.5	1	6.10
Question 12	15	Contemporary , cross cutting issues	19	13	0	7.45
Question 13	15	Culture	25	9	0	4.08
Question 14	15	Government	13	14	3	7.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	28	0	26	2	3.4643	65/97	41/60	3/10

GRADE : A=0; B=1; C=15; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	28	6	1	3.75
Question 2	5	Kuoanisha	28	4	0	2.43
Question 3	4	Sarufi	28	4	0	0.93
Question 4	4	Mjengo wa tungo	27	4	0	1.07
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	28	8	0	7.18
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	27	8	0	4.41
Question 7	8	Fasihi kwa ujumla	26	8	0	1.92
Question 8	8	Ufahamu na ufupisho	27	5	0	1.52
Question 9	15	Uandishi	18	10	0	4.31
Question 10	15	Uhakiki wa kazi za fasihi andishi	27	12.5	1.5	7.43
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	26	14	1	10.60
Question 12	15	Utungaji wa kazi za fasihi simulizi	12	7	0	2.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	28	0	18	10	3.9643	93/97	56/60	8/10

GRADE : A=0; B=2; C=7; D=9; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	28	9	0	3.25
Question 2	5	Matching items	28	5	1	3.43
Question 3	5	Factual and non factual information	28	5	0	3.68
Question 4	5	Language use	27	5	0	1.07
Question 5	5	Language use	25	5	0	1.12
Question 6	8	Directions, preposition of place	27	8	0	2.07
Question 7	7	Family tree	28	5	0	2.04
Question 8	10	Decoration	28	8	1	6.07
Question 9	15	Composition, writing skills	12	5.5	0.5	2.63
Question 10	15	Literary works	23	14	0	6.41
Question 11	15	Literary works	25	11.5	0	6.34
Question 12	15	Literary works	25	9	0	3.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	28	0	17	11	4.2500	75/96	44/60	5/10

GRADE : A=0; B=0; C=4; D=13; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	28	12	1	5.61
Question 2	5	Matching items	28	5	0	1.36
Question 3	12	Short notes	25	8	0	2.28
Question 4	12	Establishment of colonialism	28	4	0	0.71
Question 5	11	Sketch map	28	6	0	1.18
Question 6	15	Social and political organization	26	10	0	6.96
Question 7	15	Nationalism and decolonization process	9	11	0	5.06
Question 8	15	Colonial economy	24	14	1	7.92
Question 9	15	Africa in the international affairs	23	14	3	8.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	28	0	5	23	4.8214	58/97	38/60	4/10

GRADE : A=0; B=0; C=0; D=5; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	28	6	0	1.04
Question 2	6	Exponents and radicals, logarithms	28	0.5	0	0.02
Question 3	6	Probability, sets	28	3	0	0.25
Question 4	6	Coordinate geometry, vectors	28	5	0	0.70
Question 5	6	Areas and perimeters, similarities	28	5	0	0.82
Question 6	6	Rate and variations	27	6	0	1.67
Question 7	6	Accounts, ratio, profit and loss	27	3	0	1.02
Question 8	6	Sequence and series	27	1	0	0.09
Question 9	6	Trigonometry, pythagorus	26	2	0	0.15
Question 10	6	Quadratic equations	26	1.5	0	0.08
Question 11	10	Statistics, circle	28	5	0	1.04
Question 12	10	Earths as sphere, three dimension	28	5	0	0.55
Question 13	10	Matrix and transformation	28	5	0	1.14
Question 14	10	Function, linear programing	28	6	0	1.34

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	4	0	2	2	4.2500	14/15	8/9	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	4	5	2	2.75
Question 2	5	Various topics	4	4	3	3.50
Question 3	5	Computer software, computer evolution, computer network and communication	4	2	0	0.75
Question 4	10	Database as information, management of database information system	4	3	0	1.50
Question 5	10	The internet, the computer, computer software	4	3	1	1.50
Question 6	10	Computer network	4	10	0	4.75
Question 7	10	Spreadsheet, word processing	4	0	0	0.00
Question 8	10	Web development	4	9	0	2.75
Question 9	10	Computer network	4	10	2	6.50

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 10	10	The concept of information, database information systems	4	10	8	9.00
Question 11	10	Impact of ICT on the society	3	9	2	6.00
Question 12	10	Impact of ICT on the society	0	0	0	0.00
PAPER 2						
Question 1	25	Spreadsheet	4	17	10	13.25
Question 2	25	Management of database information system , word processing	4	12	5	8.00
Question 3	25	Web development	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	7	0	7	0	3.1429	29/54	14/27	2/9

GRADE : A=1; B=0; C=3; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	7	18	5	12.00
Question 2	5	Israel patriarchs and Paul missionary journey	7	5	0	2.71
Question 3	9	Life of Jacob	5	9	0	4.80
Question 4	9	Jerusalem council	5	9	0	3.40
Question 5	9	The roles of Angels in Jesus' mission	2	9	6	7.50
Question 6	9	Jesus mission in Galilee	3	7	6	6.33
Question 7	9	Senvions of the mountains	1	6	6	6.00
Question 8	9	Jesus transfiguration	6	9	4	5.67
Question 9	9	Parables of the kingdom	6	5	3	4.17
Question 10	9	Jesus resurrection	6	8	3	5.50
Question 11	15	Paul's missionary journey	6	15	4	11.00
Question 12	15	Israel under the leadership of Joshua and Judges	6	9	0	2.33
Question 13	15	Israel under the leadership of Joshua and Judges	3	1	0	0.33