



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	12	0	1	11	4.9167	85/94	52/59	8/10

GRADE : A=0; B=0; C=0; D=1; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	12	5	2	3.17
Question 2	5	Matching items	12	5	0	2.58
Question 3	10	Friction	12	4	0	2.17
Question 4	10	Equilibrium, relative density	12	2	0	0.67
Question 5	10	Optical instruments, censes	11	2	0	0.45
Question 6	10	Temperature and thermometer	12	2	0	0.75
Question 7	10	Magnetism	12	6	0	3.42
Question 8	10	Expansion of solid (thermal)	11	5	0	1.50
Question 9	12.5	Waves	7	1.5	0	0.43
Question 10	12.5	Archmedes, law of flotation	10	7	1	3.20
Question 11	12.5	Radioactivity	7	7	0	2.00
PAPER 2						
Question 1	25	Mechanics	12	10	1	3.96
Question 2	25	Electrics current	12	14	0	3.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	12	0	8	4	4.0833	74/97	47/60	7/10

GRADE : A=0; B=0; C=3; D=5; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	12	6	1	3.75
Question 2	5	Atomic structure	12	3	1	2.33
Question 3	7	Formula. bonding and nomeclature, mole concept	11	5	0	0.64
Question 4	7	Salts (action of heat on salts), hardness of water	11	3.5	0	0.64
Question 5	7	Chemical kinetic and equilibrium	12	7	0	3.33
Question 6	7	Non-metal and their compounds	12	6	0	3.67
Question 7	7	Ionic theory and electrolysis, atomic structure	12	2	0	0.83
Question 8	7	Organic chemistry	12	0	0	0.00
Question 9	7	Acids, base and salts	12	1	0	0.17
Question 10	7	Soil chemistry, pollution (acidic rain)	12	7	3	5.33
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	12	3	0	1.00
Question 12	7	Hydrogen (preparation)	11	5	0	2.23
Question 13	15	Extraction of metals	0	0	0	0.00
Question 14	15	Pollution	12	13	1	7.75
PAPER 2						
Question 1	25		12	9	1	5.17
Question 2	25		12	24	5	16.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	37	0	17	20	4.4054	89/97	54/60	9/10

GRADE : A=0; B=0; C=5; D=12; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	37	9	0	3.81
Question 2	5	Movement	37	5	0	1.54
Question 3	6	Introduction to biology	36	5	0	1.08
Question 4	6	Safety in our environment	36	6	0	2.69
Question 5	6	Safety in our environment	34	4	0	1.49
Question 6	6	Transport of material in living things	34	6	0	0.65
Question 7	6	Cell structure and organization	36	5	0	1.26

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	34	4	0	0.88
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	34	6	0	2.71
Question 10	6	Balance of nature	35	6	0	2.89
Question 11	6	Movement	25	4	0	0.52
Question 12	6	Reproduction, coordination	31	5	0	1.45
Question 13	15	Nutrition	31	10	0	4.42
Question 14	10	Genetics	19	4	0	1.34
Question 15	10	Organic evolution	19	8	0	3.26
PAPER 2						
Question 1	25	Nutrition	37	15	0	4.61
Question 2	25	Classification of living things	37	19	0	8.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	37	0	16	21	4.4865	88/97	53/60	8/10

GRADE : A=0; B=1; C=1; D=14; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	37	8	0	2.43
Question 2	5	Matching items	37	3	0	0.73
Question 3	11	Map reading and interpretation	36	8	0	3.61
Question 4	11	Statistics	36	10	0	2.46
Question 5	11	Survey	32	4	0	0.72
Question 6	11	Research	36	9	0	3.00
Question 7	11	Photograph reading and interpretation	37	10	0	3.96
Question 8	15	Population	21	11	0	1.71
Question 9	15	Agriculture	31	15	0	6.19
Question 10	15	Solar system	19	14	0	3.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	37	0	32	5	3.2432	84/97	51/60	7/10

GRADE : A=1; B=8; C=14; D=9; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	37	9	1	5.27
Question 2	5	Matching items	37	3	0	1.43
Question 3	5	Economic and social development	37	4	0	1.78
Question 4	5	Globalization	23	3	0	0.87
Question 5	5	Culture	35	5	0	2.47
Question 6	5	Culture	36	5	0	3.07
Question 7	5	Citizenship	33	5	0	4.00
Question 8	5	Proper behavior and decision making	36	5	0	3.33
Question 9	5	Life skills	37	5	0	4.11
Question 10	5	Culture	35	5	0	3.80
Question 11	15	Culture, contemporary issues	30	13	0	5.10
Question 12	15	Contemporary , cross cutting issues	26	14	0	7.23
Question 13	15	Culture	31	14	0	7.26
Question 14	15	Government	18	13	3	9.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	37	0	32	5	3.6216	79/97	50/60	6/10

GRADE : A=0; B=1; C=17; D=14; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	37	6	0	3.22
Question 2	5	Kuoanisha	37	4	0	1.78
Question 3	4	Sarufi	34	2	0	0.49
Question 4	4	Mjengo wa tungo	33	4	0	0.79
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	37	8	0	6.76
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	37	8	0	3.68
Question 7	8	Fasihi kwa ujumla	36	8	0	2.53
Question 8	8	Ufahamu na ufupisho	35	4	0	1.66
Question 9	15	Uandishi	25	13	0	4.00
Question 10	15	Uhakiki wa kazi za fasihi andishi	36	15	4	10.67
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	35	14	0	9.70
Question 12	15	Utungaji wa kazi za fasihi simulizi	10	12	1	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	37	0	23	14	4.1081	95/97	58/60	9/10

GRADE : A=0; B=0; C=10; D=13; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	37	9	0	3.70
Question 2	5	Matching items	37	5	0	2.49
Question 3	5	Factual and non factual information	36	5	1	4.03
Question 4	5	Language use	36	5	0	1.08
Question 5	5	Language use	32	5	0	0.75
Question 6	8	Directions, preposition of place	34	8	0	1.82
Question 7	7	Family tree	37	3	0	0.81
Question 8	10	Decoration	33	9	1	5.18
Question 9	15	Composition, writing skills	25	10	1	5.70
Question 10	15	Literary works	27	10	0	3.78
Question 11	15	Literary works	31	11.5	0	5.97
Question 12	15	Literary works	25	13	3	6.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	37	0	16	21	4.5135	85/96	51/60	8/10

GRADE : A=0; B=0; C=2; D=14; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	37	9	1	5.19
Question 2	5	Matching items	37	4	0	1.16
Question 3	12	Short notes	32	8	0	1.66
Question 4	12	Establishment of colonialism	37	6	0	0.92
Question 5	11	Sketch map	37	4	0	0.89
Question 6	15	Social and political organization	29	9	0	3.91
Question 7	15	Nationalism and decolonization process	7	10	0	3.43
Question 8	15	Colonial economy	32	14	0	7.11
Question 9	15	Africa in the international affairs	32	14	0	7.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	12	0	6	6	4.3333	35/48	23/33	3/5

GRADE : A=0; B=0; C=2; D=4; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	12	10	2	6.00
Question 2	5	Matching items	12	5	1	2.75
Question 3	10	Communication	12	6	0	1.75
Question 4	10	Business unit	12	10	0	5.08
Question 5	10	Entrepreneurship, taxation	12	9.5	1	5.46
Question 6	10	Insurance	12	7	0	2.58
Question 7	10	Various topics (definitions)	11	6	0	2.82
Question 8	15	Entrepreneurship, home trade	10	0	0	0.00
Question 9	15	International trade, production	3	6	1	4.17
Question 10	15	International trade, home trade	11	8	0	3.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	37	0	1	36	4.9730	86/97	52/60	8/10

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	37	4.5	0	0.50
Question 2	6	Exponents and radicals, logarithms	37	0	0	0.00
Question 3	6	Probability, sets	37	3	0	0.16
Question 4	6	Coordinate geometry, vectors	37	2.5	0	0.51
Question 5	6	Areas and perimeters, similarities	37	3	0	0.28
Question 6	6	Rate and variations	37	6	0	1.57
Question 7	6	Accounts, ratio, profit and loss	37	3.5	0	1.53
Question 8	6	Sequence and series	37	4	0	0.46
Question 9	6	Trigonometry, pythagoras	37	4	0	0.16
Question 10	6	Quadratic equations	37	4	0	0.27
Question 11	10	Statistics, circle	37	5	0	0.88
Question 12	10	Earths as sphere, three dimension	37	6.5	0	0.57
Question 13	10	Matrix and transformation	37	5	0	1.05
Question 14	10	Function, linear programming	37	6	0	0.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ISLAMIC KNOWLEDGE	9	0	9	0	3.4444	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20		9	14	8	11.11
Question 2	10		9	10	4	7.78
Question 3	4.5		9	4.5	1.5	3.50
Question 4	6		9	6	1.5	3.33
Question 5	5		9	5	1.5	3.83
Question 6	4.5		9	4.5	0	1.56
Question 7	4.5		9	0	0	0.00
Question 8	4.5		9	4.5	0	1.83
Question 9	4.5		9	4.5	0	2.22
Question 10	4.5		9	3	0	0.83
Question 11	8		2	1.5	0	0.75
Question 12	8		9	8	0	5.44
Question 13	8		4	8	0	2.50
Question 14	8		7	8	0	2.93
Question 15	8		6	8	0	3.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	12	0	10	2	3.4167	19/48	12/33	2/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Petty cash, government A/C, departmental A/C	12	10	2	7.17
Question 2	10	Auditing A/C	12	4	0	2.33
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	12	10	0	4.75
Question 4	10	Financial statement	11	9	0	3.73
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	12	8	0	4.00
Question 6	10	Bank reconciliation	12	10	0	6.08
Question 7	20	Joint venture A/C	12	19	12	14.58
Question 8	20	Depreciation of fixed asset	10	8.64	1.2	4.22
Question 9	20	Partnership A/C	2	8.37	8.1	8.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	20	0	9	11	4.3000	50/54	25/27	9/9

GRADE : A=0; B=1; C=3; D=5; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	20	13	5	8.50
Question 2	5	Israel patriarchs and Paul missionary journey	20	4	0	1.20
Question 3	9	Life of Jacob	19	9	0	2.47
Question 4	9	Jerusalem council	17	3	0	1.41
Question 5	9	The roles of Angels in Jesus' mission	3	9	0	6.00
Question 6	9	Jesus mission in Galilee	16	7	2	5.38
Question 7	9	Servings of the mountains	3	0	0	0.00
Question 8	9	Jesus transfiguration	16	9	4	4.75
Question 9	9	Parables of the kingdom	9	7	0	4.22
Question 10	9	Jesus resurrection	14	6	0	3.64
Question 11	15	Paul's missionary journey	12	15	4	8.83
Question 12	15	Israel under the leadership of Joshua and Judges	11	2	0	0.18
Question 13	15	Israel under the leadership of Joshua and Judges	12	9	0	1.58