



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

**STAR HIGH SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	33	0	8	25	4.6970	66/94	22/29	14/17

GRADE : A=0; B=0; C=2; D=6; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	32	8	2	4.13
Question 2	5	Matching items	32	5	1	2.81
Question 3	10	Friction	32	7	0	1.94
Question 4	10	Equilibrium, relative density	32	6	0	1.59
Question 5	10	Optical instruments, censes	32	7	0	1.14
Question 6	10	Temperature and thermometer	32	7	0	1.17
Question 7	10	Magnetism	32	8.5	0	5.22
Question 8	10	Expansion of solid (thermal)	31	7	0	1.98
Question 9	12.5	Waves	8	6.5	0	3.44
Question 10	12.5	Archmedes, law of flotation	29	12.5	2	5.64
Question 11	12.5	Radioactivity	26	12	0	4.71
PAPER 2						
Question 1	25	Mechanics	30	12	1	4.78
Question 2	25	Electrics current	30	16	0	6.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	37	0	37	0	3.4054	45/97	13/30	11/17

GRADE : A=0; B=1; C=20; D=16; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	37	8	1	4.92
Question 2	5	Atomic structure	37	5	1	2.57
Question 3	7	Formula. bonding and nomeclature, mole concept	37	4.5	0	1.38
Question 4	7	Salts (action of heat on salts), hardness of water	36	6	0	1.54
Question 5	7	Chemical kinetic and equilibrium	37	6	1	3.54
Question 6	7	Non-metal and their compounds	37	5	0	2.35
Question 7	7	Ionic theory and electrolysis, atomic structure	37	3.5	0	1.28
Question 8	7	Organic chemistry	37	1	0	0.14
Question 9	7	Acids, base and salts	37	7	0	0.62
Question 10	7	Soil chemistry, pollution (acidic rain)	37	7	0	4.12
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	37	6	0	1.69
Question 12	7	Hydrogen (preparation)	36	6	0	3.54
Question 13	15	Extraction of metals	1	5	5	5.00
Question 14	15	Pollution	35	13	0	9.90
PAPER 2						
Question 1	25		37	25	10	16.05
Question 2	25		37	23	8	17.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	63	0	59	4	3.0952	50/97	16/30	12/17

GRADE : A=2; B=9; C=37; D=11; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	63	10	2	7.11
Question 2	5	Movement	63	5	0	3.11
Question 3	6	Introduction to biology	63	5	0	1.68
Question 4	6	Safety in our environment	63	6	2	4.51
Question 5	6	Safety in our environment	63	5	0	3.04
Question 6	6	Transport of material in living things	57	6	0	1.90
Question 7	6	Cell structure and organization	63	6	0	3.79

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	62	6	0	5.65
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	63	6	0	4.10
Question 10	6	Balance of nature	62	6	1	5.29
Question 11	6	Movement	60	6	0	2.36
Question 12	6	Reproduction, coordination	61	6	0	3.75
Question 13	15	Nutrition	61	15	0	8.80
Question 14	10	Genetics	28	6.5	0	1.70
Question 15	10	Organic evolution	27	10	1	4.39
PAPER 2						
Question 1	25	Nutrition	63	21	3.5	12.33
Question 2	25	Classification of living things	63	21.5	0	10.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	63	0	60	3	2.7460	17/97	8/30	6/17

GRADE : A=6; B=18; C=28; D=8; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	63	7	1	3.87
Question 2	5	Matching items	63	5	0	1.83
Question 3	11	Map reading and interpretation	63	10.5	1.5	7.35
Question 4	11	Statistics	63	11	0.5	6.13
Question 5	11	Survey	62	9	0	5.39
Question 6	11	Research	63	11	0	7.27
Question 7	11	Photograph reading and interpretation	63	11	2	7.95
Question 8	15	Population	40	15	1	10.40
Question 9	15	Agriculture	59	15	2	8.80
Question 10	15	Solar system	27	10.5	1	6.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	63	0	63	0	2.2698	41/97	14/30	12/17

GRADE : A=6; B=34; C=23; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	63	10	3	6.22
Question 2	5	Matching items	63	4	0	1.95
Question 3	5	Economic and social development	63	4.5	0	2.67
Question 4	5	Globalization	57	5	0	1.35
Question 5	5	Culture	63	5	0	2.24
Question 6	5	Culture	63	5	2	4.70
Question 7	5	Citizenship	63	5	1	4.73
Question 8	5	Proper behavior and decision making	63	5	3	4.70
Question 9	5	Life skills	63	5	4	4.30
Question 10	5	Culture	63	5	0	4.16
Question 11	15	Culture, contemporary issues	49	14	2	9.12
Question 12	15	Contemporary , cross cutting issues	46	14	0	10.40
Question 13	15	Culture	48	13	3	8.98
Question 14	15	Government	47	15	6	9.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	63	0	61	2	3.4286	60/97	18/30	13/17

GRADE : A=0; B=1; C=36; D=24; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	63	8	1	4.40
Question 2	5	Kuoanisha	63	5	1	3.05
Question 3	4	Sarufi	63	3	0	1.00
Question 4	4	Mjengo wa tungo	63	4	0	1.30
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	63	8	3	7.30
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	63	8	0	3.24
Question 7	8	Fasihi kwa ujumla	63	8	0	2.21
Question 8	8	Ufahamu na ufupisho	63	4	0	1.22
Question 9	15	Uandishi	16	7	1	3.94
Question 10	15	Uhakiki wa kazi za fasihi andishi	62	13	5	9.87
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	60	13	5	10.38
Question 12	15	Utungaji wa kazi za fasihi simulizi	47	8	0	2.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	63	0	63	0	2.2698	33/97	13/30	11/17

GRADE : A=10; B=26; C=27; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	63	10	2	7.84
Question 2	5	Matching items	63	5	2	4.56
Question 3	5	Factual and non factual information	63	5	0	4.62
Question 4	5	Language use	63	5	0	3.16
Question 5	5	Language use	62	5	0	4.15
Question 6	8	Directions, preposition of place	63	8	0	7.65
Question 7	7	Family tree	63	7	0	2.61
Question 8	10	Decoration	63	8	1	4.75
Question 9	15	Composition, writing skills	38	14	1	7.39
Question 10	15	Literary works	42	13	4	9.80
Question 11	15	Literary works	59	14	3.5	9.01
Question 12	15	Literary works	49	14.5	1	8.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	63	0	61	2	3.4444	35/96	13/29	11/16

GRADE : A=0; B=1; C=35; D=25; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	61	13	2	7.87
Question 2	5	Matching items	63	5	0	2.35
Question 3	12	Short notes	63	12	0	4.71
Question 4	12	Establishment of colonialism	62	8	0	2.65
Question 5	11	Sketch map	63	8	0	2.51
Question 6	15	Social and political organization	58	14	2	8.74
Question 7	15	Nationalism and decolonization process	10	13	1	8.60
Question 8	15	Colonial economy	62	14	5	10.76
Question 9	15	Africa in the international affairs	54	15	0	9.01

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	23	0	23	0	3.1304	12/48	6/14	6/10

GRADE : A=0; B=5; C=10; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	23	15	3	8.30
Question 2	5	Matching items	23	5	1	3.70
Question 3	10	Communication	23	10	2	6.17
Question 4	10	Business unit	23	10	2	7.48
Question 5	10	Entrepreneurship, taxation	23	10	4	7.93
Question 6	10	Insurance	23	7.5	0	3.96
Question 7	10	Various topics (definitions)	23	8	0	4.61
Question 8	15	Entrepreneurship, home trade	15	5	0	0.73
Question 9	15	International trade, production	14	12	0	9.29
Question 10	15	International trade, home trade	18	13	0	5.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	63	0	29	34	4.3492	24/97	9/30	7/17

GRADE : A=0; B=3; C=6; D=20; F=34;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	63	6	0	3.12
Question 2	6	Exponents and radicals, logarithms	63	6	0	0.48
Question 3	6	Probability, sets	63	3	0	0.32
Question 4	6	Coordinate geometry, vectors	63	6	0	2.43
Question 5	6	Areas and perimeters, similarities	63	6	0	2.37
Question 6	6	Rate and variations	63	6	0	3.03
Question 7	6	Accounts, ratio, profit and loss	63	6	0	2.54
Question 8	6	Sequence and series	63	5.5	0	1.25
Question 9	6	Trigonometry, pythagoras	63	6	0	0.51
Question 10	6	Quadratic equations	63	6	0	0.44
Question 11	10	Statistics, circle	63	10	0	3.80
Question 12	10	Earths as sphere, three dimension	62	10	0	3.74
Question 13	10	Matrix and transformation	63	8	0	3.56
Question 14	10	Function, linear programing	63	10	0	1.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	23	0	22	1	2.9565	7/48	4/14	4/10

GRADE : A=0; B=7; C=11; D=4; F=1;

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	23	13	4	8.83
Question 2	10	Auditing A/C	23	5	0	2.48
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	23	10	0	6.83
Question 4	10	Financial statement	23	10	1	8.04
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	23	10	0	6.43
Question 6	10	Bank reconciliation	23	10	2	7.22
Question 7	20	Joint venture A/C	20	19	5	12.65
Question 8	20	Depreciation of fixed asset	13	6	1.2	1.85
Question 9	20	Partnership A/C	12	7.56	3.24	5.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	8	0	8	0	2.6250	8/15	3/6	3/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	8	4	3	3.63
Question 2	5	Various topics	8	5	4	4.75
Question 3	5	Computer software, computer evolution, computer network and communication	8	3	1	2.00
Question 4	10	Database as information, management of database information system	8	7	4	5.88
Question 5	10	The internet, the computer, computer software	8	6	2	4.63
Question 6	10	Computer network	8	10	4	5.75
Question 7	10	Spreadsheet, word processing	8	8	1	4.13
Question 8	10	Web development	8	9	0	5.13
Question 9	10	Computer network	6	8	2	3.00
Question 10	10	The concept of information, database information systems	8	10	6	9.13
Question 11	10	Impact of ICT on the society	8	10	2	8.38
Question 12	10	Impact of ICT on the society	0	0	0	0.00
PAPER 2						
Question 1	25	Spreadsheet	8	25	17	21.50
Question 2	25	Management of database information system, word processing	8	24	1	16.00
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	23	0	23	0	2.8696	21/54	12/24	11/15

GRADE : A=0; B=6; C=14; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	23	17	6	13.30
Question 2	5	Israel patriarchs and Paul missionary journey	23	5	1	3.17
Question 3	9	Life of Jacob	22	9	2	5.41
Question 4	9	Jerusalem council	17	4	0	2.76
Question 5	9	The roles of Angels in Jesus' mission	13	9	6	8.77
Question 6	9	Jesus mission in Galilee	16	7	5	6.50
Question 7	9	Servants of the mountains	3	7	0	2.67
Question 8	9	Jesus transfiguration	22	9	4	7.77
Question 9	9	Parables of the kingdom	6	6	2	4.33
Question 10	9	Jesus resurrection	13	7	3	5.00
Question 11	15	Paul's missionary journey	22	15	0	11.86
Question 12	15	Israel under the leadership of Joshua and Judges	16	1	0	0.13
Question 13	15	Israel under the leadership of Joshua and Judges	5	3	0	1.40