



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

**ST. AMEDEUS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	134	0	127	7	3.3209	6/94	5/59	4/33

GRADE : A=4; B=12; C=62; D=49; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	134	8	0	4.64
Question 2	5	Matching items	134	5	1	3.78
Question 3	10	Friction	134	10	0	4.09
Question 4	10	Equilibrium, relative density	134	10	0	3.42
Question 5	10	Optical instruments, censes	133	10	0	2.40
Question 6	10	Temperature and thermometer	134	10	0	4.06
Question 7	10	Magnetism	134	10	0	3.80
Question 8	10	Expansion of solid (thermal)	134	9.5	0	4.69
Question 9	12.5	Waves	118	11.5	0	1.79
Question 10	12.5	Archmedes, law of flotation	133	12.5	0	6.81
Question 11	12.5	Radioactivity	113	12.5	0	6.61
PAPER 2						
Question 1	25	Mechanics	134	24	1	13.44
Question 2	25	Electrics current	134	25	2	14.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	134	0	133	1	2.8134	15/97	9/60	7/33

GRADE : A=10; B=26; C=78; D=19; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	134	10	2	6.30
Question 2	5	Atomic structure	134	5	0	2.81
Question 3	7	Formula. bonding and nomeclature, mole concept	133	7	0	2.44
Question 4	7	Salts (action of heat on salts), hardness of water	134	7	0	3.44
Question 5	7	Chemical kinetic and equilibrium	134	7	0	4.29
Question 6	7	Non-metal and their compounds	133	7	0.5	4.41
Question 7	7	Ionic theory and electrolysis, atomic structure	134	7	0	2.31
Question 8	7	Organic chemistry	134	5	0	0.51
Question 9	7	Acids, base and salts	134	6	0	1.64
Question 10	7	Soil chemistry, pollution (acidic rain)	133	7	0	4.98
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	134	6	0	2.63
Question 12	7	Hydrogen (preparation)	133	7	0	4.52
Question 13	15	Extraction of metals	4	12.5	4	8.00
Question 14	15	Pollution	128	15	2.5	11.43
PAPER 2						
Question 1	25		134	25	1	15.05
Question 2	25		134	25	6	18.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	134	0	134	0	1.5448	8/97	4/60	3/33

GRADE : A=78; B=39; C=17; 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	134	10	3	8.33
Question 2	5	Movement	134	5	0	3.82
Question 3	6	Introduction to biology	134	6	4	5.85
Question 4	6	Safety in our environment	134	6	2	5.38
Question 5	6	Safety in our environment	134	6	0	3.13
Question 6	6	Transport of material in living things	131	6	0	4.91
Question 7	6	Cell structure and organization	134	6	2	4.39

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	134	6	2	4.97
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	134	6	2	4.48
Question 10	6	Balance of nature	134	6	5	5.79
Question 11	6	Movement	134	6	0	3.78
Question 12	6	Reproduction, coordination	133	6	0	4.12
Question 13	15	Nutrition	134	15	2	9.57
Question 14	10	Genetics	56	10	0	3.57
Question 15	10	Organic evolution	74	10	0	6.27
PAPER 2						
Question 1	25	Nutrition	134	25	5.5	19.81
Question 2	25	Classification of living things	134	25	9.5	19.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	134	0	133	1	2.4851	11/97	5/60	4/33

GRADE : A=19; B=43; C=61; D=10; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	134	10	2	5.86
Question 2	5	Matching items	134	5	0	2.51
Question 3	11	Map reading and interpretation	134	11	2.5	7.82
Question 4	11	Statistics	134	10	0	5.34
Question 5	11	Survey	132	9	0	4.82
Question 6	11	Research	134	11	0	7.24
Question 7	11	Photograph reading and interpretation	134	11	3	8.54
Question 8	15	Population	86	15	0	11.51
Question 9	15	Agriculture	97	15	2	10.89
Question 10	15	Solar system	86	11.5	2	7.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	134	0	134	0	1.7015	13/97	5/60	5/33

GRADE : A=58; B=58; C=18; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	134	10	3	6.52
Question 2	5	Matching items	134	5	0	2.97
Question 3	5	Economic and social development	133	5	0.5	3.68
Question 4	5	Globalization	110	5	0	1.87
Question 5	5	Culture	132	5	0	3.77
Question 6	5	Culture	133	5	1	3.83
Question 7	5	Citizenship	134	5	3	4.92
Question 8	5	Proper behavior and decision making	133	5	2	4.56
Question 9	5	Life skills	134	5	2.5	4.91
Question 10	5	Culture	134	5	0	4.87
Question 11	15	Culture, contemporary issues	125	14.5	4	11.96
Question 12	15	Contemporary , cross cutting issues	93	15	2	11.25
Question 13	15	Culture	61	13	2	8.02
Question 14	15	Government	115	15	3	10.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	134	0	134	0	2.8582	16/97	9/60	6/33

GRADE : A=2; B=25; C=97; D=10; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	134	9	1	5.77
Question 2	5	Kuoanisha	134	5	1	3.39
Question 3	4	Sarufi	134	4	0	1.47
Question 4	4	Mjengo wa tungo	134	4	0	1.53
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	134	8	2	7.78
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	133	8	0	5.18
Question 7	8	Fasihi kwa ujumla	134	8	0	1.29
Question 8	8	Ufahamu na ufupisho	134	7	0	2.73
Question 9	15	Uandishi	116	14	0	7.67
Question 10	15	Uhakiki wa kazi za fasihi andishi	129	15	0	10.94
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	91	14	4	10.58
Question 12	15	Utungaji wa kazi za fasihi simulizi	65	14	0	7.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	134	0	134	0	1.3358	5/97	2/60	2/33

GRADE : A=95; B=33; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	134	10	4	8.64
Question 2	5	Matching items	134	5	2	4.78
Question 3	5	Factual and non factual information	134	5	1	4.57
Question 4	5	Language use	134	5	0	4.08
Question 5	5	Language use	134	5	0	4.57
Question 6	8	Directions, preposition of place	134	8	0	5.01
Question 7	7	Family tree	134	7	0	4.13
Question 8	10	Decoration	134	10	4	8.51
Question 9	15	Composition, writing skills	76	14	2	9.00
Question 10	15	Literary works	104	15	6	12.47
Question 11	15	Literary works	114	15	7	11.71
Question 12	15	Literary works	106	15	0	11.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	134	0	131	3	2.9627	15/96	9/60	6/33

GRADE : A=5; B=17; C=93; D=16; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	134	15	2	9.04
Question 2	5	Matching items	134	5	0	3.07
Question 3	12	Short notes	134	12	0	5.66
Question 4	12	Establishment of colonialism	134	12	0	3.04
Question 5	11	Sketch map	132	11	0	3.59
Question 6	15	Social and political organization	128	15	1	11.59
Question 7	15	Nationalism and decolonization process	15	13	1	7.77
Question 8	15	Colonial economy	131	14	1	11.87
Question 9	15	Africa in the international affairs	119	13.5	0	7.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	134	0	80	54	4.1418	15/97	10/60	7/33

GRADE : A=0; B=4; C=27; D=49; F=54;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	134	6	0	4.42
Question 2	6	Exponents and radicals, logarithms	133	6	0	1.70
Question 3	6	Probability, sets	133	5	0	1.44
Question 4	6	Coordinate geometry, vectors	134	6	0	3.09
Question 5	6	Areas and perimeters, similarities	134	6	0	2.78
Question 6	6	Rate and variations	134	6	0	4.00
Question 7	6	Accounts, ratio, profit and loss	134	5.5	0	1.78
Question 8	6	Sequence and series	134	6	0	2.20
Question 9	6	Trigonometry, pythagorus	134	5	0	0.61
Question 10	6	Quadratic equations	134	6	0	1.71
Question 11	10	Statistics, circle	134	10	0	3.18
Question 12	10	Earths as sphere, three dimension	134	7	0	1.61
Question 13	10	Matrix and transformation	134	10	0	3.80
Question 14	10	Function, linear programing	134	10	0	1.89