



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2023

ST. AMEDEUS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	92	0	90	2	3.4348	24/95	14/61	6/34

GRADE : A=0; B=5; C=44; D=41; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	91	9	2	6.43
Question 2	6	Optical instruments	92	6	1	4.97
Question 3	9	Thermal expansion, vectors	92	6	0	0.40
Question 4	9	Waves, equilibrium and Archimedes principles	91	7	0	1.82
Question 5	9	Pressure, light (mirror)	92	9	0	3.95
Question 6	9	Static electricity, current electricity	90	6	0	0.47
Question 7	9	Sustainable energy sources, Newtons	92	9	0	5.58
Question 8	9	Electromagnetism, light	92	9	0	4.07
Question 9	15	Waves, heat	67	15	0	4.31
Question 10	15	Radioactivity, electronics	27	12	0	2.93
Question 11	15	Astronomy, friction, light	78	11.5	1	5.39
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	92	25	0.5	13.36
Question 2	25	Light (glass block) / Light (plane mirror)	92	25	12	19.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	92	0	92	0	2.5761	17/99	9/63	4/34

GRADE : A=8; B=26; C=55; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	92	10	4	7.49
Question 2	6	Electrolysis and ionic theory	92	6	2	4.93
Question 3	9	Laboratory safety	92	9	2	6.36
Question 4	9	Energy and fuel	92	9	1.5	5.84
Question 5	9	Extraction of metals	92	9	0	5.72
Question 6	9	Chemical kinetics and equilibrium	92	7	0	2.46
Question 7	9	Electrolysis and ionic theory	92	9	0	4.03
Question 8	9	Matter, air, combustion and rusting	92	9	5	7.71
Question 9	15	Organic chemistry	10	10.5	1	5.65
Question 10	15	Pollution	85	15	2	3.07
Question 11	15	Hardness of water, formulae, bonding and nomenclature	88	11	1	6.68
PAPER 2						
Question 1	25	Volumetric analysis	92	25	6	19.03
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	92	25	6.5	18.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	92	0	92	0	2.2283	12/100	6/63	3/34

GRADE : A=19; B=34; C=38; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	92	10	2	5.68
Question 2	6	Various topics	92	6	0	3.96
Question 3	9	Safety in our environment	92	9	0	4.24
Question 4	9	Nutrition	92	9	0	6.99
Question 5	9	Growth and development	92	9	0	3.64
Question 6	9	Balance of nature	92	8	0	4.00
Question 7	9	Regulation	92	9	0	5.18
Question 8	9	Transport of materials in living organism	92	9	0	3.85
Question 9	15	Healthy and immunity and diseases	91	15	5	11.99
Question 10	15	Evolution	28	15	0	7.29
Question 11	15	Genetics , variation	64	15	0	9.70
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Biology 2A: Nutrition, Biology 2B: Transport of materials in a living organism	92	25	10	20.44
Question 2	25	Classification of living organism	92	24.5	10.5	20.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	92	0	90	2	2.9565	25/100	12/63	6/34

GRADE : A=0; B=16; C=66; D=8; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	92	9	3	5.73
Question 2	6	Matching items	92	5	0	1.55
Question 3	12	Map reading and Map interpretation	92	10	0.5	5.68
Question 4	10	Application of statistics	92	10	0	2.43
Question 5	9	Elementary survey and map making	92	9	0	7.65
Question 6	11	Introduction to research	92	11	1	6.12
Question 7	12	Photograph reading and interpretation	91	11	0	5.82
Question 8	0	Application of statistics	1	5	5	5.00
Question 9	15	Agriculture	90	14	2	11.20
Question 10	15	Human Population	32	14	0	7.53
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	63	15	1	10.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	92	0	92	0	1.3043	10/100	6/63	5/34

GRADE : A=68; B=20; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	9	4	7.33
Question 2	6	Various topics	92	6	2	4.57
Question 3	9	Poverty	92	9	0	7.58
Question 4	9	Culture	92	9	5	8.87
Question 5	9	Economic and social development	92	9	0	8.54
Question 6	9	Economic and social development	92	9	0	8.73
Question 7	9	Government of Tanzania	92	9	0	6.08
Question 8	9	Family life	91	9	0	7.99
Question 9	15	Economic and social development	63	14	4	11.79
Question 10	15	Road safety education	64	15	0	7.91
Question 11	15	Promotion of life skills	57	15	2	10.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	92	0	92	0	2.8043	13/53	11/35	7/28

GRADE : A=1; B=20; C=67; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	10	2	6.39
Question 2	6	matching items	92	6	2	5.08
Question 3	9	Theory of literature	92	6	0	2.34
Question 4	9	Theory of literature	92	9	1.5	5.27
Question 5	9	Poems	91	8	0	4.24
Question 6	9	Poetry/Poems	92	9	0	4.90
Question 7	9	Reading literary works	92	9	0	5.13
Question 8	9	Reading literary works	88	8	0	3.63
Question 9	15	Play, reading literary works	84	14	7	10.70
Question 10	15	Novels, reading literary works	28	14	5.5	9.84
Question 11	15	Reading literary work (Selected poems)	69	12.5	5.5	10.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	92	0	92	0	3.0435	15/100	7/63	5/34

GRADE : A=1; B=4; C=77; D=10; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	92	8	3	6.15
Question 2	6	Ufahamu	92	6	1	3.88
Question 3	9	Uundaji wa maneno	91	4	0	1.81
Question 4	9	Tungo	92	9	0	2.12
Question 5	9	Aina za maneno	87	9	0	1.40

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	92	7	3	4.89
Question 7	9	Maendeleo ya kiswahili	90	9	0	1.42
Question 8	9	Uhakiki	92	9	0	7.32
Question 9	15	Fasihi kwa ujumla	92	14.5	1	10.60
Question 10	15	Uhakiki wa fasihi	24	14	7	12.85
Question 11	15	Uhakiki wa fasihi	70	14	7	13.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	92	0	92	0	2.6957	11/100	6/63	4/34

GRADE : A=8; B=20; C=56; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	10	0	6.96
Question 2	6	Various topics	92	6	1	4.34
Question 3	9	Tenses	90	9	0	3.03
Question 4	9	Structure	92	9	0	5.77
Question 5	9	Writing	92	7	2	5.72
Question 6	9	Vocabularies	92	8	3	6.76
Question 7	9	Articles	92	9	0	4.99
Question 8	9	Inversions	92	9	0	2.45
Question 9	15	Reading literary works	86	14	1	8.13
Question 10	15	Reading literary works	35	14	13	13.91
Question 11	15	Reading literary works	56	15	0	10.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	92	0	92	0	2.9130	28/100	14/63	6/34

GRADE : A=3; B=11; C=69; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	92	9	0	4.93
Question 2	6	Various topics	92	6	1	4.75
Question 3	9	Various topics	92	8	2	5.92
Question 4	9	A scramble for and partition of Africa	92	9	0	7.06
Question 5	9	Map of Africa which show the resistance	92	8.5	0	5.74
Question 6	9	Slave trade in the Indian ocean	91	9	0	2.35
Question 7	9	Resistance	91	4.5	0	1.29
Question 8	9	Colonial administrative system	91	9	0	3.50
Question 9	15	Evolution of man, environment, technology	86	14	7	10.97
Question 10	15	Colonial economy	57	15	0	8.14
Question 11	15	Africa and external World	39	14	1.5	9.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	92	0	47	45	4.2717	12/100	8/63	4/34

GRADE : A=0; B=3; C=14; D=30; F=45;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	92	6	0	3.91
Question 2	6	Fractions, logarithms	92	6	0	1.25
Question 3	6	Sets, Probability	92	4	0	0.61
Question 4	6	Coordinate Geometry, Vector	92	3	0	1.58
Question 5	6	Geometry, areas and perimeter	92	6	0	2.83
Question 6	6	Rates and variations, Ratios, profit and loss	92	6	0	3.95
Question 7	6	Ratios, profit and loss, accounts	92	6	0	2.35
Question 8	6	Sequence and series	92	6	0	1.79
Question 9	6	Trigonometry	92	5	0	0.67
Question 10	6	Quadratic equation, algebra	92	6	0	1.42
Question 11	10	Circle, statistics	91	10	0	4.04
Question 12	10	Three dimension figures, Earth as the sphere	92	10	0	1.48
Question 13	10	Matrices and transportation	92	10	0	3.75
Question 14	10	Linear programming, function	92	4	0	1.37