



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

ANWARITE GIRLS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	54	0	54	0	2.1111	2/95	2/61	1/34

GRADE : A=11; B=26; 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	54	10	4	7.28
Question 2	6	Optical instruments	54	6	2	5.20
Question 3	9	Thermal expansion, vectors	54	9	0	2.53
Question 4	9	Waves, equilibrium and Archimedes principles	54	9	0	5.22
Question 5	9	Pressure, light (mirror)	54	9	0	4.83
Question 6	9	Static electricity, current electricity	54	9	0	8.19
Question 7	9	Sustainable energy sources, Newtons	54	9	3	7.30
Question 8	9	Electromagnetism, light	53	9	2	5.76
Question 9	15	Waves, heat	46	15	2	8.27
Question 10	15	Radioactivity, electronics	13	11	0	6.15
Question 11	15	Astronomy, friction, light	49	14.5	5	10.37
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	54	25	3	17.99
Question 2	25	Light (glass block) / Light (plane mirror)	54	23	1	20.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	58	0	58	0	1.3621	2/99	2/63	1/34

GRADE : A=38; B=19; C=1; 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	58	10	6	8.59
Question 2	6	Electrolysis and ionic theory	58	6	3	5.12
Question 3	9	Laboratory safety	58	9	4	8.00
Question 4	9	Energy and fuel	58	9	3.5	6.91
Question 5	9	Extraction of metals	58	9	4	6.78
Question 6	9	Chemical kinetics and equilibrium	58	9	0	5.40
Question 7	9	Electrolysis and ionic theory	58	9	0.5	5.77
Question 8	9	Matter, air, combustion and rusting	58	9	6	8.34
Question 9	15	Organic chemistry	14	15	3	10.18
Question 10	15	Pollution	46	13	2	3.26
Question 11	15	Hardness of water, formulae, bonding and nomenclature	56	11	3	8.51
PAPER 2						
Question 1	25	Volumetric analysis	58	25	14	22.65
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	58	25	17	23.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	80	0	80	0	1.7625	4/100	2/63	1/34

GRADE : A=34; B=31; C=15; 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	80	9	3	6.09
Question 2	6	Various topics	80	6	2	4.89
Question 3	9	Safety in our environment	80	8	0	2.34
Question 4	9	Nutrition	80	9	2	7.36
Question 5	9	Growth and development	80	8.5	0	3.46
Question 6	9	Balance of nature	80	9	0	3.96
Question 7	9	Regulation	79	9	0	5.77
Question 8	9	Transport of materials in living organism	80	9	0	3.26
Question 9	15	Healthy and immunity and diseases	76	15	4.5	11.30
Question 10	15	Evolution	76	15	5	13.31
Question 11	15	Genetics , variation	7	12	6	9.14
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	80	25	14	22.39
Question 2	25	Classification of living organism	80	25	16	23.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	80	0	80	0	1.6125	2/100	1/63	1/34

GRADE : A=41; B=29; C=10; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	80	9	3	6.23
Question 2	6	Matching items	80	6	0	3.33
Question 3	12	Map reading and Map interpretation	80	12	1	6.18
Question 4	10	Application of statistics	80	10	0	6.68
Question 5	9	Elementary survey and map making	80	9	5	8.61
Question 6	11	Introduction to research	80	11	5	10.11
Question 7	12	Photograph reading and interpretation	80	12	3	8.45
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	79	15	2	12.76
Question 10	15	Human Population	44	15	0	9.20
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	37	15	5	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	80	0	80	0	1.0625	1/100	1/63	1/34

GRADE : A=75; B=5; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	10	4	8.06
Question 2	6	Various topics	80	6	1	4.49
Question 3	9	Poverty	80	9	0	6.14
Question 4	9	Culture	80	9	7	8.80
Question 5	9	Economic and social development	80	9	8	8.94
Question 6	9	Economic and social development	80	9	4	8.18
Question 7	9	Government of Tanzania	80	9	2	8.84
Question 8	9	Family life	80	9	8	8.91
Question 9	15	Economic and social development	33	15	4	12.91
Question 10	15	Road safety education	61	15	0	8.30
Question 11	15	Promotion of life skills	66	15	9	13.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	26	0	26	0	2.4231	4/53	3/35	1/28

GRADE : A=0; B=15; C=11; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	10	5	7.96
Question 2	6	matching items	26	6	4	5.65
Question 3	9	Theory of literature	25	3	0	1.00
Question 4	9	Theory of literature	26	7	2	5.81
Question 5	9	Poems	26	9	3	6.75
Question 6	9	Poetry/Poems	26	8.5	2	6.17
Question 7	9	Reading literary works	26	7.5	2	5.79
Question 8	9	Reading literary works	26	9	0	5.50
Question 9	15	Play, reading literary works	16	13	8	10.44
Question 10	15	Novels, reading literary works	12	12	8.5	10.50
Question 11	15	Reading literary work (Selected poems)	24	12	7	10.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	80	0	80	0	2.7625	6/100	4/63	3/34

GRADE : A=1; B=20; C=56; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	80	8	3	6.89
Question 2	6	Ufahamu	80	6	1	4.48
Question 3	9	Uundaji wa maneno	80	8	0	3.03
Question 4	9	Tungo	80	9	0	1.36
Question 5	9	Aina za maneno	80	9	0	2.18

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	80	7	5	5.95
Question 7	9	Maendeleo ya kiswahili	80	9	0	5.28
Question 8	9	Uhakiki	80	9	0	7.41
Question 9	15	Fasihi kwa ujumla	78	14.5	0	9.84
Question 10	15	Uhakiki wa fasihi	10	14	13	13.70
Question 11	15	Uhakiki wa fasihi	71	14	0	13.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	80	0	80	0	2.1000	2/100	1/63	1/34

GRADE : A=21; B=32; C=25; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	10	3	8.45
Question 2	6	Various topics	80	6	0	4.20
Question 3	9	Tenses	79	9	0	4.48
Question 4	9	Structure	80	9	3	7.69
Question 5	9	Writing	80	7	0	5.74
Question 6	9	Vocabularies	80	9	4	6.90
Question 7	9	Articles	80	9	0	6.15
Question 8	9	Inversions	80	9	0	3.68
Question 9	15	Reading literary works	78	14	1	9.60
Question 10	15	Reading literary works	18	14	8	13.56
Question 11	15	Reading literary works	64	15	0	10.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	80	0	80	0	1.5625	1/100	1/63	1/34

GRADE : A=46; B=23; C=11; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	80	9	1	5.86
Question 2	6	Various topics	80	6	3	5.03
Question 3	9	Various topics	80	9	1	7.78
Question 4	9	A scramble for and partition of Africa	80	9	0	7.98
Question 5	9	Map of Africa which show the resistance	80	9	1	6.69
Question 6	9	Slave trade in the Indian ocean	80	7.5	0	2.29
Question 7	9	Resistance	80	9	3	7.06
Question 8	9	Colonial administrative system	80	9	1	6.88
Question 9	15	Evolution of man, environment, technology	73	15	4	13.05
Question 10	15	Colonial economy	67	14.5	0	10.78
Question 11	15	Africa and external World	18	14	8	12.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	80	0	74	6	2.9375	2/100	1/63	1/34

GRADE : A=5; B=20; C=36; D=13; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	80	6	0	3.96
Question 2	6	Fractions, logarithms	80	6	0	2.69
Question 3	6	Sets, Probability	80	6	0	1.62
Question 4	6	Coordinate Geometry, Vector	80	6	0	2.78
Question 5	6	Geometry, areas and perimeter	80	6	0	4.90
Question 6	6	Rates and variations, Ratios, profit and loss	80	6	0	4.68
Question 7	6	Ratios, profit and loss, accounts	80	6	0	4.77
Question 8	6	Sequence and series	80	6	0	2.14
Question 9	6	Trigonometry	80	6	0	2.40
Question 10	6	Quadratic equation, algebra	80	6	0	2.55
Question 11	10	Circle, statistics	80	10	2	8.25
Question 12	10	Three dimension figures, Earth as the sphere	80	10	0	3.31
Question 13	10	Matrices and transportation	79	10	0	7.64
Question 14	10	Linear programming, function	80	10	0	2.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	80	0	80	0	1.1000	4/59	1/30	1/15

GRADE : A=74; B=4; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	80	20	6	16.45
Question 2	5	Various topics	80	5	2	4.38
Question 3	9	Genesis - The tower of Babel	80	9	5	7.98
Question 4	9	Acts of the Apostles	78	9	0	8.17
Question 5	9	Genesis	52	9	0	7.94
Question 6	9	Mathew	45	9	5	8.40
Question 7	9	Luke	24	9	5	7.83
Question 8	9	Luke	55	9	3	8.82
Question 9	9	Acts of the Apostles	45	9	3	8.71
Question 10	9	Judges	14	9	3	7.07
Question 11	15	Acts of the Apostles	40	14	6	11.00
Question 12	15	Judges	77	14	10	12.00
Question 13	15	Acts of the Apostles	43	14	4	10.65