



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

**ELIZABETH SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	10	0	2	8	4.7000	84/95	26/28	14/14

GRADE : A=0; B=0; C=1; D=1; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	10	6	0	4.20
Question 2	6	Optical instruments	10	5	0	2.00
Question 3	9	Thermal expansion, vectors	10	0	0	0.00
Question 4	9	Waves, equilibrium and Archimedes principles	10	4	0	1.80
Question 5	9	Pressure, light (mirror)	10	7	0	2.40
Question 6	9	Static electricity, current electricity	10	0	0	0.00
Question 7	9	Sustainable energy sources, Newtons	10	9	1	3.90
Question 8	9	Electromagnetism, light	10	0	0	0.00
Question 9	15	Waves, heat	8	12	0	1.88
Question 10	15	Radioactivity, electronics	2	5	2	3.50
Question 11	15	Astronomy, friction, light	10	5	0	3.30
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	10	16.5	1.5	7.05
Question 2	25	Light (glass block) / Light (plane mirror)	10	20	0	4.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	10	0	10	0	3.1000	45/99	13/29	10/14

GRADE : A=0; B=1; C=7; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	10	8	4	5.90
Question 2	6	Electrolysis and ionic theory	10	6	0	3.30
Question 3	9	Laboratory safety	10	8	0	5.10
Question 4	9	Energy and fuel	10	8	4.5	6.35
Question 5	9	Extraction of metals	10	8	0	4.70
Question 6	9	Chemical kinetics and equilibrium	10	7	0	2.60
Question 7	9	Electrolysis and ionic theory	10	4.5	0	1.70
Question 8	9	Matter, air, combustion and rusting	10	9	3	6.20
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	10	5	1	2.80
Question 11	15	Hardness of water, formulae, bonding and nomenclature	10	11	0	5.90
PAPER 2						
Question 1	25	Volumetric analysis	10	18	10.5	14.45
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	10	22	8	15.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	13	0	13	0	3.1538	51/100	14/30	10/15

GRADE : A=0; B=0; C=11; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	13	7	1	3.92
Question 2	6	Various topics	13	5	0	2.69
Question 3	9	Safety in our environment	13	7.5	3	5.12
Question 4	9	Nutrition	13	9	4	8.15
Question 5	9	Growth and development	13	4	0	1.54
Question 6	9	Balance of nature	13	8	2	4.77
Question 7	9	Regulation	13	8	1	4.00
Question 8	9	Transport of materials in living organism	13	3	0	1.12
Question 9	15	Healthy and immunity and diseases	13	10	6	8.62
Question 10	15	Evolution	6	8	3	5.00
Question 11	15	Genetics , variation	7	8	0	2.00
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	13	19.5	3	14.88
Question 2	25	Classification of living organism	13	18.5	12	16.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	13	0	13	0	3.4615	58/100	20/30	13/15

GRADE : A=0; B=0; C=7; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	13	6	2	3.54
Question 2	6	Matching items	13	3	0	1.15
Question 3	12	Map reading and Map interpretation	13	7	1.5	3.58
Question 4	10	Application of statistics	12	9	0	3.42
Question 5	9	Elementary survey and map making	13	9	3	8.00
Question 6	11	Introduction to research	13	9	1	4.54
Question 7	12	Photograph reading and interpretation	13	9	5	7.23
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	AgriculturE	13	11	3	9.77
Question 10	15	Human Population	13	12	0	4.46
Question 11	15	Forces that affecting the Earth(External forces), errosion and deporition by farming, water,ice and wind	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	13	0	13	0	2.9231	74/100	24/30	14/15

GRADE : A=0; B=3; C=8; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	13	9	4	6.23
Question 2	6	Various topics	13	4	0	2.15
Question 3	9	Poverty	13	9	0	3.38
Question 4	9	Culture	13	9	8	8.92
Question 5	9	Economic and social development	13	9	0	7.62
Question 6	9	Economic and social development	13	9	0	8.00
Question 7	9	Government of Tanzania	13	6	0	1.69
Question 8	9	Family life	13	9	0	7.38
Question 9	15	Economic and social development	5	12	2	7.20
Question 10	15	Road safety education	12	11	1	5.08
Question 11	15	Promotion of life skills	9	10	0	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	13	0	13	0	3.3846	43/100	16/30	10/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	13	8	3	5.54
Question 2	6	Ufahamu	13	6	2	3.77
Question 3	9	Uundaji wa maneno	13	6	0	1.69
Question 4	9	Tungo	12	9	0	4.17
Question 5	9	Aina za maneno	13	4	0	1.46
Question 6	9	Utungaji	13	6	3	4.31
Question 7	9	Maendeleo ya kiswahili	13	7	0	2.62
Question 8	9	Uhakiki	13	7	4	6.00
Question 9	15	Fasihi kwa ujumla	13	11	2	5.85
Question 10	15	Uhakiki wa fasihi	1	10	10	10.00
Question 11	15	Uhakiki wa fasihi	12	14	8	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	13	0	10	3	4.1538	72/100	24/30	15/15

GRADE : A=0; B=0; C=1; D=9; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	13	8	0	3.69
Question 2	6	Various topics	13	4	0	2.46
Question 3	9	Tenses	13	3	0	0.23
Question 4	9	Structure	13	9	0	3.92
Question 5	9	Writing	13	6	2	4.69

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	13	7	1	4.38
Question 7	9	Articles	13	9	0	0.92
Question 8	9	Inversions	13	6	0	0.69
Question 9	15	Reading literary works	13	14	0	6.15
Question 10	15	Reading literary works	11	8	3	6.09
Question 11	15	Reading literary works	2	14	8	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	13	0	12	1	3.6154	75/100	24/30	15/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	13	6	2	3.38
Question 2	6	Various topics	13	5	1	3.23
Question 3	9	Various topics	13	8	2.5	6.31
Question 4	9	A scramble for and partition of Africa	12	9	1.5	4.88
Question 5	9	Map of Africa which show the resistance	12	9	0	3.83
Question 6	9	Slave trade in the Indian ocean	13	2.5	0	0.42
Question 7	9	Resistance	13	5	0	2.38
Question 8	9	Colonial administrative system	13	8	0	5.08
Question 9	15	Evolution of man, environment, technology	13	14	0	9.69
Question 10	15	Colonial economy	6	7	0	1.67
Question 11	15	Africa and external World	7	12	1	6.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	3	0	1	2	4.6667	41/47	12/15	11/11

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	3	4	3	3.33
Question 2	6	Various topics	3	3	0	1.33
Question 3	9	Intreneurship	3	7	1	4.00
Question 4	9	Business unit	3	2	0	1.00
Question 5	9	International trade	3	3	0	1.83
Question 6	9	Insurance	3	6	0	2.00
Question 7	9	Ware housing	3	0	0	0.00
Question 8	9	Commerce basics	3	2	0	0.67
Question 9	15	Entrepreneurship	3	10	2	5.00
Question 10	15	Taxation	2	6	4	5.00
Question 11	15	Transportation	1	7	7	7.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	13	0	0	13	5.0000	100/100	30/30	15/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	13	3	0	0.46
Question 2	6	Fractions,logarithms	13	0	0	0.00
Question 3	6	Sets,Probability	13	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	13	3	0	0.69
Question 5	6	Geometry, areas and perimeter	13	0.5	0	0.04
Question 6	6	Rates and variations, Ratios, profit and loss	13	4	0	1.77
Question 7	6	Ratios, profit and loss, accounts	13	5	0	1.62
Question 8	6	Sequence and series	13	2	0	0.38
Question 9	6	Trigonometry	13	0	0	0.00
Question 10	6	Quadratic equation, algebra	13	4	0	1.54
Question 11	10	Circle,statistics	12	5	0	1.67
Question 12	10	Three dimension figures,Earth as the sphere	13	1	0	0.23
Question 13	10	Matrices and transportation	13	7	0	1.77
Question 14	10	Linear programming,function	13	2.5	0	0.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	3	0	0	3	5.0000	46/46	15/15	11/11

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	3	4	2	3.00
Question 2	5	Bank reconciliation statement	3	4	1	2.00
Question 3	10	Columnar cash book	3	4	0	2.33
Question 4	10	Introduction to book keeping	3	2	0	1.33
Question 5	10	Adjustment	3	6.5	0	3.50
Question 6	10	Correction of book keeping errors	3	5	2	3.67
Question 7	15	Non profit making organization	3	3	0	1.67
Question 8	15	Control accounts	3	8	7	7.33
Question 9	15	Consignments	2	2.5	0	1.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	9	0	9	0	2.4444	36/59	17/24	13/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	9	17	7	12.78
Question 2	5	Various topics	9	4	2	3.33
Question 3	9	Genesis - The tower of Babel	9	8	5	6.56
Question 4	9	Acts of the Apostles	9	6	0	2.44
Question 5	9	Genesis	5	8	3	5.20
Question 6	9	Mathew	3	9	3	6.67
Question 7	9	Luke	8	9	2	6.75
Question 8	9	Luke	3	9	8	8.67
Question 9	9	Acts of the Apostles	8	6	0	2.38
Question 10	9	Judges	1	2	2	2.00
Question 11	15	Acts of the Apostles	9	13	9	11.44
Question 12	15	Judges	9	10	4	8.67
Question 13	15	Acts of the Apostles	0	0	0	0.00