



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

**RHINO TECHNICAL SECONDARY SCHOOL**  
**FORM TWO SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	28	0	8	20	4.7143	100/102	62/64	16/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choice	28	7	1	4.07
Question 2	5	Laboratory safety	28	5	0	2.86
Question 3	10	Introduction of chemistry (2)laboratory safety	28	10	0	4.14
Question 4	10	Element, compound and mixture	28	8	0	0.29
Question 5	10	Element, compound and mixture	28	6	0	1.11
Question 6	10	Hydrogen	28	7	0	1.75
Question 7	10	Matter	28	6	0	3.86
Question 8	18	1.Oxygen 2.water 3.rusting	28	5	0	1.29
Question 9	10	Chemical bonding and Nomenclature	28	3	0	0.36
Question 10	15	Energy and fuel	28	6	0	0.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	28	0	6	22	4.7500	100/102	62/64	16/16

GRADE : A=0; B=0; C=1; D=5; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Multiple choice	28	8	2	5.04
Question 2	5	Matching items(Microscope)	28	3	0	0.89
Question 3	10	Scientific procedures	28	7	0	2.29
Question 4	10	Transport of materials (Animals)	28	3	0	0.57
Question 5	10	Classification(kingdom plateae)	28	4	0	0.64
Question 6	10	Transport of Materials	28	3	0	0.43
Question 7	10	Balance of nature	28	10	0	2.75
Question 8	10	Gaseous exchange and respiration	28	4	0	0.93
Question 9	10	Nutrition	28	8	0	1.66
Question 10	15	Health and immunity	28	14	0	4.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	28	0	10	18	4.5357	99/102	61/64	16/16

GRADE : A=0; B=0; C=3; D=7; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	28	8	1	4.46
Question 2	5	Matching items	28	5	0	2.82
Question 3	10	Sustainable mining	28	6	0	3.00
Question 4	10	Solar System and major feature of the Earth surface	28	8	0	4.11
Question 5	10	Sustainable use of power and energy and resources,Water management for economic development	28	8	0	1.68
Question 6	10	Transport	28	10	0	5.39
Question 7	10	Map work	28	5	0	0.57
Question 8	10	Manufacturing industry	28	8	0	2.57
Question 9	10	Map work and weather	28	2	0	0.50
Question 10	15	Climate	28	10.5	0	1.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	28	0	7	21	4.6071	100/102	62/64	16/16

GRADE : A=0; B=0; C=4; D=3; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	28	7	2	5.00
Question 2	5	Match items	28	5	0	3.21
Question 3	10	The Government of Tanzania	28	8	0	1.71

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 4	10	Responsible citizen	28	10	0	1.54
Question 5	10	Democracy	28	9	0	1.61
Question 6	10	Road safety education	28	9	0	1.93
Question 7	10	Family life	28	10	0	4.32
Question 8	10	Our Nation	28	9	0	2.71
Question 9	10	Human right	28	4	0	0.68
Question 10	15	Promotion of life skills	27	11	0	0.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	27	0	21	6	3.9259	99/102	62/64	16/16

GRADE : A=0; B=0; C=8; D=13; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	26	8	0	5.65
Question 2	5	Fasihi simulizi	27	5	0	1.56
Question 3	10	Uundaji wa maneno	27	4	0	1.30
Question 4	10	Matumizi ya lugha	27	10	0	4.81
Question 5	10	Mawasiliano	27	10	0	2.74
Question 6	10	Mawasiliano	27	8	0	5.11
Question 7	10	Mawasiliano	27	8	0	1.07
Question 8	10	Fasihi kwa ujumla	27	8	0	3.48
Question 9	10	Uhakiki wa kazi za fasihi simulizi	27	10	2	6.96
Question 10	15	Uandishi	27	12	0	7.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	28	0	5	23	4.7857	94/102	60/64	16/16

GRADE : A=0; B=0; C=1; D=4; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Expressing opinion	28	7	0	3.14
Question 2	5	Using dictionary	28	3	0	1.57
Question 3	10	Expressing opinion (parts of speech)	28	4	0	0.61
Question 4	10	Expressing opinion (parts of speech)	28	8	0	2.00
Question 5	10	writing cards and messages(parts of speech)	28	4	0	0.43
Question 6	10	Expressing option (parts of speech)	28	9	0	1.86
Question 7	10	writing cards and messages(parts of speech)	28	10	0	5.61
Question 8	10	A. Articles B.Expressing opinion (Direct and indirect speech)	28	2	0	0.07
Question 9	10	Interpret literary works	28	5	0	2.14
Question 10	15	Composition	28	9	0	3.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	28	0	16	12	4.1429	81/102	51/64	16/16

GRADE : A=0; B=0; C=8; D=8; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	28	9	3	6.50
Question 2	5	Ecomic activities	28	4	0	1.57
Question 3	10	Shifting cultivation,environment,Technology,mixed farming,neolithic Age evolution	28	5.5	0	2.21
Question 4	10	Material production in pre colonial africa(mode of production)	28	5	0	1.04
Question 5	10	Africa aand the external World contact with europe	28	8	0	3.07
Question 6	10	Early contact between Asia, Middle East and Eastern Africa	28	10	0	5.75
Question 7	10	Oman Sultanate in East Africa	28	10	0	5.63
Question 8	10	Triangular slave trade-slave trade in indian ocean	28	7	0	2.07
Question 9	10	form one source of history	28	10	0	4.21
Question 10	15	Form one sources of history	28	9.5	0	1.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	28	0	3	25	4.8929	74/102	46/64	14/16

GRADE : A=0; B=0; C=0; D=3; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Numbers and fractions	28	5	0	2.82
Question 2	10	units,approximation	28	5	0	1.54
Question 3	10	Geometry, Area and perimeter	28	1	0	0.07
Question 4	10	Algebra,Quadratic equation	28	0	0	0.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	10	Ratio,profit and loss	28	5.5	0	0.88
Question 6	10	Coordinate geometrical and transformation	28	6	0	1.61
Question 7	10	Exponent and radicals, logarithms	28	4	0	1.32
Question 8	10	Congruence,similarities	28	7.5	0	1.20
Question 9	10	Sets, statistics	28	8	0	1.71
Question 10	10		28	7	0	2.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BUILDING CONSTRUCTION	0	0	0	0	0.0000	---	---	---

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	0	0	0	0.00
Question 2	5	Matching item	0	0	0	0.00
Question 3	10	Sites	0	0	0	0.00
Question 4	10	House building	0	0	0	0.00
Question 5	10	Dampness	0	0	0	0.00
Question 6	10	DPC	0	0	0	0.00
Question 7	10	Building	0	0	0	0.00
Question 8	10	Foundation	0	0	0	0.00
Question 9	10	Workshop practice	0	0	0	0.00
Question 10	15	Concrete	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ELECTRICAL ENG SCIENCE	6	0	6	0	2.5000	1/3	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		6	10	5	7.17
Question 2	5		6	5	2	4.17
Question 3	10		6	10	0	6.83
Question 4	10		6	10	3	5.83
Question 5	10		6	7	0	2.50
Question 6	10		6	10	5	8.17
Question 7	10		6	10	3	6.67
Question 8	10		6	10	4.5	6.08
Question 9	10		6	10	6	7.83
Question 10	15		6	15	6	10.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING SCIENCE	0	0	0	0	0.0000	---	---	---

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	0	0	0	0.00
Question 2	5	matching items	0	0	0	0.00
Question 3	10	Linear motion	0	0	0	0.00
Question 4	10	Measurement	0	0	0	0.00
Question 5	10	Force and simple machine	0	0	0	0.00
Question 6	10	Heat,equilibrium	0	0	0	0.00
Question 7	10	Pressure and Archimedes principle	0	0	0	0.00
Question 8	10	Friction and power	0	0	0	0.00
Question 9	10	Light and current	0	0	0	0.00
Question 10	10	Power,current and thermal expansion	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ARCHITECTURAL DRAUGHTING	0	0	0	0	0.0000	---	---	---

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	0	0	0	0.00
Question 2	5	Matching items	0	0	0	0.00
Question 3	10	Pictorial projection	0	0	0	0.00
Question 4	10	Oblique projection	0	0	0	0.00
Question 5	10	Isometric projection	0	0	0	0.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	15	Two point drawing	0	0	0	0.00
Question 7	20	Oblique projection	0	0	0	0.00
Question 8	20	Angles	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING DRAWING	9	0	9	0	1.6667	1/3	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Lines	9	10	0	2.22
Question 2	10	Quadralateral	9	10	0	6.72
Question 3	10	Drawing instruments	9	10	5	9.00
Question 4	10	Circles	9	8	4.5	7.00
Question 5	20	Tangent	9	20	0	13.33
Question 6	20	Isometric Drawing	9	20	10	18.33
Question 7	20	Ellipse	9	20	10	17.22