



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

**SANU TECHNICAL SCHOOL
FORM TWO SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	11	0	3	8	4.6364	99/102	7/7	8/8

GRADE : A=0; B=0; C=1; D=2; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	11	6	0	3.64
Question 2	5	Laboratory safety	11	5	1	2.64
Question 3	10	Introduction of chemistry (2)laboratory safety	11	8	0	3.09
Question 4	10	Element, compound and mixture	11	0	0	0.00
Question 5	10	Element, compound and mixture	11	4	0	1.73
Question 6	10	Hydrogen	11	5	0	1.45
Question 7	10	Matter	11	7	0	3.82
Question 8	18	1.Oxygen 2.water 3.rusting	10	4.5	0	1.35
Question 9	10	Chemical bonding and Nomenclature	11	6	0	1.77
Question 10	15	Energy and fuel	11	8	0	0.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	11	0	5	6	4.2727	78/102	6/7	8/8

GRADE : A=0; B=0; C=3; D=2; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	11	10	2	5.36
Question 2	5	Matching items(Microscope)	11	5	2	4.55
Question 3	10	Scientific procedures	11	2.5	0	1.91
Question 4	10	Transport of materials (Animals)	11	6	0	3.00
Question 5	10	Classification(kingdom plateae)	10	5.5	0	2.80
Question 6	10	Transport of Materials	11	6	0	0.82
Question 7	10	Balance of nature	11	10	1	5.05
Question 8	10	Gaseous exchange and respiration	11	6.5	0	3.77
Question 9	10	Nutrition	11	7	0	3.91
Question 10	15	Health and immunity	11	11	0	3.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	11	0	10	1	3.6364	60/102	5/7	6/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	11	9	5	7.55
Question 2	5	Matching items	11	5	1	2.73
Question 3	10	Sustainable mining	11	9	2	5.82
Question 4	10	Solar System and major feature of the Earth surface	11	10	5	8.82
Question 5	10	Sustainable use of power and energy and resources,Water management for economic development	11	6	0	3.27
Question 6	10	Transport	11	7	3	5.27
Question 7	10	Map work	11	6	1	4.09
Question 8	10	Manufacturing industry	11	8	0	5.27
Question 9	10	Map work and weather	11	5	0	2.18
Question 10	15	Climate	10	2	0	0.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	11	0	6	5	4.2727	96/102	7/7	8/8

GRADE : A=0; B=0; C=2; D=4; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	11	7	1	4.09
Question 2	5	Match items	11	3	0	1.64
Question 3	10	The Government of Tanzania	11	3	0	1.18

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 4	10	Responsible citizen	11	10	0	6.91
Question 5	10	Democracy	11	2	0	0.55
Question 6	10	Road safety education	11	9	0	1.91
Question 7	10	Family life	11	10	0	4.55
Question 8	10	Our Nation	11	6	0	3.55
Question 9	10	Human right	11	8	2	5.00
Question 10	15	Promotion of life skills	11	5	0	1.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	11	0	11	0	2.0000	13/102	2/7	3/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	11	9	3	5.36
Question 2	5	Fasihi simulizi	11	5	3	4.82
Question 3	10	Uundaji wa maneno	11	6	1	3.09
Question 4	10	Matumizi ya lugha	11	10	0	6.00
Question 5	10	Mawasiliano	11	10	8	9.27
Question 6	10	Mawasiliano	11	10	4	7.59
Question 7	10	Mawasiliano	11	10	5	7.55
Question 8	10	Fasihi kwa ujumla	11	10	4	7.82
Question 9	10	Uhakiki wa kazi za fasihi simulizi	11	10	6	8.91
Question 10	15	Uandishi	11	12	4	8.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	11	0	1	10	4.9091	100/102	7/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Expressing opinion	11	6	1	3.00
Question 2	5	Using dictionary	11	5	2	4.64
Question 3	10	Expressing opinion (parts of speech)	11	3	0	0.45
Question 4	10	Expressing opinion (parts of speech)	11	5	0	0.73
Question 5	10	writing cards and messages(parts of speech)	11	4	0	0.55
Question 6	10	Expressing option (parts of speech)	11	6	0	0.82
Question 7	10	writing cards and messages(parts of speech)	11	8	0	4.09
Question 8	10	A. Articles B.Expressing opinion (Direct and indirect speech)	11	1	0	0.09
Question 9	10	Interpret literary works	11	0	0	0.00
Question 10	15	Composition	10	10	0	4.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	10	0	8	2	4.0000	76/102	6/7	7/8

GRADE : A=0; B=0; C=2; D=6; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	10	8	4	6.50
Question 2	5	Economic activities	10	5	4	4.90
Question 3	10	Shifting cultivation,environment,Technology,mixed farming,neolithic Age evolution	10	3.5	0	1.95
Question 4	10	Material production in pre colonial africa(mode of production)	10	4	0	2.30
Question 5	10	Africa and the external World contact with Europe	10	6	0	3.60
Question 6	10	Early contact between Asia, Middle East and Eastern Africa	10	4	0	2.10
Question 7	10	Oman Sultanate in East Africa	10	8.5	3.5	6.50
Question 8	10	Triangular slave trade-slave trade in Indian Ocean	10	4	0	2.10
Question 9	10	Form one source of history	10	5	1	4.50
Question 10	15	Form one sources of history	10	6.5	0	1.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	11	0	6	5	4.3636	22/102	2/7	4/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Numbers and fractions	11	5	0	3.18
Question 2	10	units,approximation	11	9	0	4.55
Question 3	10	Geometry, Area and perimeter	11	5	0	4.09
Question 4	10	Algebra,Quadratic equation	11	6	0	3.73

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	10	Ratio,profit and loss	11	5	0	0.91
Question 6	10	Coordinate geometrical and transformation	11	0.5	0	0.05
Question 7	10	Exponent and radicals, logarithms	11	5	0	3.73
Question 8	10	Congruence,similarities	11	5	0	4.27
Question 9	10	Sets, statistics	11	5	0	4.55
Question 10	10		11	2	0	0.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BUILDING CONSTRUCTION	4	0	0	4	5.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	4	4	1	2.00
Question 2	5	Matching item	4	1	0	0.75
Question 3	10	Sites	4	0	0	0.00
Question 4	10	House building	4	0	0	0.00
Question 5	10	Dampness	4	0	0	0.00
Question 6	10	DPC	4	0	0	0.00
Question 7	10	Building	4	0	0	0.00
Question 8	10	Foundation	4	0	0	0.00
Question 9	10	Workshop practice	4	10	0	7.50
Question 10	15	Concrete	4	4	0	1.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
MECHANICAL ENGINEERING	5	0	0	5	5.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	5	7	1	3.80
Question 2	5	Matching items	5	3	1	2.00
Question 3	10	Metals	5	6	0	1.60
Question 4	10	Iron and steel	5	7	0	1.40
Question 5	10	Refrigeration system	5	5	0	1.00
Question 6	10	Intricate stapes	5	0	0	0.00
Question 7	10	Lubrication system	5	0	0	0.00
Question 8	10	Heat treatment	5	0	0	0.00
Question 9	10	Sparks	5	0	0	0.00
Question 10	15	Limits, fits and tolerance	5	8	0	1.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ELECTRICAL ENG SCIENCE	2	0	0	2	5.0000	3/3	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		2	5	3	4.00
Question 2	5		2	5	5	5.00
Question 3	10		2	3	0	1.50
Question 4	10		2	1	0	0.50
Question 5	10		2	0	0	0.00
Question 6	10		2	0	0	0.00
Question 7	10		2	0	0	0.00
Question 8	10		2	0	0	0.00
Question 9	10		2	0	0	0.00
Question 10	15		1	6	6	6.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING SCIENCE	11	0	8	3	4.2727	1/2	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	11	7	1	4.36
Question 2	5	matching items	10	5	2	4.20
Question 3	10	Linear motion	11	3	0	1.73
Question 4	10	Measurement	11	6	0.5	3.00
Question 5	10	Force and simple machine	11	10	0	5.18

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	10	Heat, equilibrium	11	4	0	2.36
Question 7	10	Pressure and Archimedes principle	11	0	0	0.00
Question 8	10	Friction and power	11	10	0	4.91
Question 9	10	Light and current	11	7	0	3.18
Question 10	10	Power, current and thermal expansion	10	1	0	0.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ARCHITECTURAL DRAUGHTING	4	0	4	0	3.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	4	4	3	3.25
Question 2	5	Matching items	4	3	1	2.00
Question 3	10	Pictorial projection	4	10	2	5.75
Question 4	10	Oblique projection	4	10	3	7.25
Question 5	10	Isometric projection	4	10	4	6.00
Question 6	15	Two point drawing	4	10	5	8.25
Question 7	20	Oblique projection	4	15	0	6.25
Question 8	20	Angles	4	20	12	16.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
WOODWORK AND PAINTING ENGINEERING	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			0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING DRAWING	7	0	2	5	4.7143	3/3	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Lines	7	6	0	2.29
Question 2	10	Quadralateral	7	10	0	3.43
Question 3	10	Drawing instruments	7	10	0	2.57
Question 4	10	Circles	7	8	0	1.71
Question 5	20	Tangent	7	15	0	2.14
Question 6	20	Isometric Drawing	7	0	0	0.00
Question 7	20	Slip	7	20	10	13.57