



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2025**

**SANU TECHNICAL SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	11	0	9	2	3.8182	97/107	7/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10		11	7	1	3.55
Question 2	6	Air combustion, rusting and fire fighter	11	6	1	4.36
Question 3	9	Acid, salt, Base	11	8	0	2.82
Question 4	9	Atomic structure, Mole concept	11	3	0	1.09
Question 5	9	Chemical equation, Electrolysis	11	7	0	2.18
Question 6	9	Chemical kinetic	11	5	0	1.73
Question 7	9	Atomic structure	11	4	0	1.00
Question 8	9	Organic chemistry	11	4	0	1.91
Question 9	15	Pollution	10	15	1	10.50
Question 10	15	Soil chemistry	11	15	3	11.18
Question 11	15	Extraction of metal	0	0	0	0.00
PAPER 2						
Question 1	25	Volumetric analysis	11	12.5	0	8.68
Question 2	25	Qualitative	11	21	4	11.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	12	0	4	8	4.4167	100/107	6/7	8/8

GRADE : A=0; B=0; C=3; 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	12	5	1	3.25
Question 2	6	Transport of materials	12	5	1	3.08
Question 3	9	Coordination	12	8	0	2.00
Question 4	9	A. Reproduction, B. Excretion	12	4	0	0.92
Question 5	9	Coordination, Excretion	8	1.5	0	0.19
Question 6	9	A. Excretion, B. Movement	11	6	0	1.64
Question 7	9	Cell	12	4.5	0	1.25
Question 8	9	Genetics	10	5	0	0.75
Question 9	15	Evolution	11	14.5	1	7.18
Question 10	15	Evolution	9	15	1	7.06
Question 11	15	Reproduction	4	0	0	0.00
PAPER 2						
Question 1	25	Coordination, Classification	12	18	1.5	7.25
Question 2	25	Food test/Nutrition	12	11	0	5.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	11	0	11	0	2.7273	58/107	5/7	6/8

GRADE : A=0; B=4; C=6; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	11	9	1	5.09
Question 2	9	Wind action	11	2	0	1.18
Question 3	9	Map reading and interpretation	10	5	2	3.60
Question 4	9	Statistics	11	9	1	6.27
Question 5	9	Elementary survey	11	8	0	5.18
Question 6	9	Research	11	9	3	5.82
Question 7	9	Photograph	11	6	0	2.36
Question 8	9	Soil	10	9	1	4.40
Question 9	15	Mining industry	10	14	4	12.55
Question 10	15	Weather and Climate	3	14	8.5	12.17
Question 11	15	Human population	9	14	6	12.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	12	0	9	3	3.5000	100/107	7/7	8/8

GRADE : A=1; B=1; C=4; D=3; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	7	2	5.08
Question 2	6	Globalization	12	4	1	2.67
Question 3	9	Democracy	12	8.5	0	3.21
Question 4	9	Promotion of life skills	12	6	0	2.38
Question 5	9	A. The Government of Tanzania, B.Social and economic development	12	7.5	0	3.58
Question 6	9	Work and career development	12	7.5	0	3.04
Question 7	9	A. Culture, B.Behaviour and responsible decision	12	9	0	4.83
Question 8	9	Culture	12	9	1.5	5.63
Question 9	15	Globaliszaation	12	12	2.5	7.42
Question 10	15	The Government of Tanzania	2	12	0	6.00
Question 11	15	Social and economic development	10	12	0	5.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	12	0	7	5	4.2500	91/107	7/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchangTungoanyiko	12	7	0	3.25
Question 2	6	Fasihi kwa ujumla	12	3	0	2.00
Question 3	9	Matumizi ya Lugha	12	6	2	4.17
Question 4	9	Uundaji wa maneno	12	4.5	0	0.88
Question 5	9	Mawasiliano	12	4.5	0	2.21
Question 6	9	Tungo	12	3	0	0.75
Question 7	9	maendeleo ya kiswahili	12	5	0	0.42
Question 8	9	Uhifadhi wa kazi za fasihi	12	6	0	1.67
Question 9	15	Uhakiki wa kazi za fasihi (DIWANI)	12	14	0	9.88
Question 10	15	Uhakiki wa kazi za Fasihi (RIWAYA)	10	14	0	7.00
Question 11	15	Uhakiki wa kazi za fasihi (TAMTHILIA)	2	12	12	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	12	0	9	3	3.9167	96/107	7/7	8/8

GRADE : A=0; B=0; C=4; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	12	9	0	4.75
Question 2	6	Talking about culture activities	12	5	2	3.75
Question 3	9	Direct speech and indirect speech	12	0	0	0.00
Question 4	9	Tenses and sentences	11	9	1.5	4.77
Question 5	9	Using appropriated language, content and style	12	6	0	1.50
Question 6	9	Family tree, family members, realationship	12	7	1.5	4.33
Question 7	9	Dictionary uses and vocabulary	12	7.5	1.5	5.42
Question 8	9	Writing cards and messenges	11	7.5	0	0.86
Question 9	15		0	0	0	0.00
Question 10	15	Analysing Literary works-Two novels	12	14	4	9.42
Question 11	15	Analysing Literary works (POETRY)	11	11	2	6.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	5	0	0	5	5.0000	107/107	7/7	8/8

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	Various topics	5	5	4	4.80
Question 2	6	Africa in the International affairs	5	2	2	2.00
Question 3	9	Individual capitalism, Nationalism and Decolonization	5	2	0	1.00
Question 4	9	Early contacts between Africa and External World	5	3	1	1.70
Question 5	9	INTRODUCTION, Social and economic production in Pre-colonialism Africal, Colonial Administritive systems	2	2	0	1.00
Question 6	9	Changes in post colonial Africa	5	1	0	0.20
Question 7	9	Africa in the International affairs	5	2.5	0	0.70
Question 8	9	Colonial economy	5	8	0	3.00
Question 9	15	Colonial social services	5	8.5	4	6.60
Question 10	15	Nationalism and Decolonialization	2	6.5	5.5	6.00
Question 11	15	Crises in the Capitalism system	1	9	9	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	12	0	1	11	4.8333	91/107	7/7	8/8

GRADE : A=0; B=0; C=1; D=0; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers,Decimal and percentages	12	4.5	0	1.83
Question 2	6	Exponents, radicals and logarithms	12	1	0	0.17
Question 3	6	Sets, Probability	12	1	0	0.33
Question 4	6	Vectors, coordinate geometry	12	3	0	0.25
Question 5	6	Areas and perimeters, similarities	12	0.5	0	0.08
Question 6	6	rates and variations	12	5	0	0.96
Question 7	6	Ratio, profit and loss, accounts	12	3	0	0.58
Question 8	6	Sequence and series	12	5	0	0.75
Question 9	6	Trigonometry ratio	12	3	0	0.25
Question 10	6	Algebra I, QUADRATIC EQUATIONS	12	5.5	0	0.63
Question 11	10	Statistics, Circles	12	8	0	3.25
Question 12	10	Earth as a sphere, Three dimension figures	12	10	0	1.58
Question 13	10	Matrices and transformations	12	1	0	0.29
Question 14	10	Relations, Linear programming	12	1	0	0.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BUILDING CONSTRUCTION	5	0	4	1	3.6000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	5	4	1	2.40
Question 2	6	Various topics	5	4	0	1.20
Question 3	9	Timbering	5	7	3	4.60
Question 4	9	House finishing	5	4	0	1.40
Question 5	9	Foundation	5	4	0	2.60
Question 6	9	Dewatering	5	8	0	4.80
Question 7	9	Foundtion	5	9	0	5.80
Question 8	9	Concrete	5	9	0	6.80
Question 9	15	Site management	5	10	0	4.80
Question 10	15	walls	5	10	7	8.80
Question 11	15	Formwork	0	0	0	0.00

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

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	1	4	4	4.00
Question 2	6	various topics	1	3	3	3.00
Question 3	9	Electric cell	1	2	2	2.00
Question 4	9	Circuit (A.C)	1	0	0	0.00
Question 5	9	Transformer	1	4	4	4.00
Question 6	9	Measuring instruments	1	3	3	3.00
Question 7	9	Effects of electric current	1	0	0	0.00
Question 8	9	D.C Curcuit	1	0	0	0.00
Question 9	15	Three phase power	1	3	3	3.00
Question 10	15	Heat transfer	0	0	0	0.00
Question 11	15	Illumination	1	2	2	2.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ELECTRICAL ENGINEERING	1	0	0	1	5.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	0		1	21	21	21.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGINEERING SCIENCE	11	0	1	10	4.9091	3/3	1/1	1/1

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	Various topics	11	3	0	1.82

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Various topics	11	3	1	2.45
Question 3	9	Machines	11	8	0	2.27
Question 4	9	Moment of a force	10	6	0	1.40
Question 5	9	Law of floatation	11	0	0	0.00
Question 6	9	Transformer	11	5	0	1.09
Question 7	9	Forces	11	6	0	0.91
Question 8	9	Waves	11	4	0	1.09
Question 9	15	Linear motation	10	3	0	0.60
Question 10	15	Measuring instrumets	9	0	0	0.00
Question 11	15	Stress	8	6	0	1.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ARCHITECTURAL DRAUGHTING	5	0	3	2	4.2000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		5	8	3	4.00
Question 2	5		5	5	0	1.60
Question 3	11		5	10	0	4.80
Question 4	11		5	7	0	4.00
Question 5	11		5	4	0	1.60
Question 6	11		5	6	0	2.80
Question 7	11		5	6	2	4.60
Question 8	30		5	24	6	12.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING DRAWING	1	0	1	0	2.0000	1/1	1/1	1/1

GRADE : A=0; B=1; 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	1	9	9	9.00
Question 2	10	drawing	1	10	10	10.00
Question 3	10	Isometric projection	1	10	10	10.00
Question 4	10	Squares	1	9	9	9.00
Question 5	30	Angle projection	0	0	0	0.00
Question 6	30	Electronics	1	27	27	27.00
Question 7	30	Locus	1	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AUTOMOTIVE ENGINEERING	1	0	1	0	2.0000	1/1	1/1	1/1

GRADE : A=0; B=1; 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	1	3	3	3.00
Question 2	6	Various topics	1	0	0	0.00
Question 3	9	Engine system	1	6	6	6.00
Question 4	9	Engine assembly	1	9	9	9.00
Question 5	9	Brake system	1	9	9	9.00
Question 6	9	Hydropower energy	1	7	7	7.00
Question 7	9	Vehicles	1	4	4	4.00
Question 8	9	Automotive workshop	1	9	9	9.00
Question 9	15	Mechanical engineering	1	10	10	10.00
Question 10	15	Compression system	1	15	15	15.00
Question 11	15	Energy convention	0	0	0	0.00

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

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	1	7	7	7.00
Question 2	10	Electric components	1	8	8	8.00
Question 3	10	Electric accessories	1	8	8	8.00
Question 4	10	Domestic power supply	1	5	5	5.00
Question 5	10	D.C Machines	1	5	5	5.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	10	Lighting circuit	1	0	0	0.00
Question 7	10	A.C machines	1	5	5	5.00
Question 8	30	Electrical installation	1	15	15	15.00