



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2024

SANU TECHNICAL SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	10	0	5	5	4.2000	100/102	7/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	10	8	1	5.60
Question 2	6	Acid, bases and salts	10	4	0	1.70
Question 3	9	Oxygen, hydrogen and extraction of metal	10	4	0	2.60
Question 4	9	Nan metal and their compounds	10	5	0	2.65
Question 5	9	Qualitative analysis and pollution	9	7	0.5	3.00
Question 6	9	Electrolysis and atomic structure	10	9	0	3.45
Question 7	9	Pollution, heat sources and laboratory	10	7	0	3.80
Question 8	9	Chemical kinematic, equilibrium and energy	9	5	0	1.33
Question 9	15	Acids, bases and salts	8	14	0	6.50
Question 10	15	Organic chemistry	3	0	0	0.00
Question 11	15	Soil chemistry	5	13	0	6.50
PAPER 2						
Question 1	25	Volumetric analysis	10	11.5	1	7.40
Question 2	25	Chemical kinetics	10	17	1.5	9.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	13	0	11	2	3.2308	68/103	6/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	13	10	3	6.54
Question 2	6	Reproduction	13	6	0	1.92
Question 3	9	Safety in our environments	13	9	1	7.31
Question 4	9	Coordination	13	9	0	3.00
Question 5	9	Nutrition	13	6	0	2.23
Question 6	9	Regulation	12	7	0	2.67
Question 7	9	Genetics	11	8	0	2.45
Question 8	9	Growth and development	13	9	0	3.85
Question 9	15	Organic evolution	3	5	0	3.00
Question 10	15	Classification of living things	11	13	0	7.95
Question 11	15	Health immunity and diseases	12	14	5	10.67
PAPER 2						
Question 1	25	Coordination / Gaseous exchanges and respiration	13	14	3.5	8.65
Question 2	25	Classification / Classification of living things	13	24	7.5	17.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	13	0	11	2	3.6923	95/103	7/7	8/8

GRADE : A=0; B=0; C=6; D=5; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	13	7	3	4.54
Question 2	6	Various topics	13	3	1	1.92
Question 3	9	Map reading and map interpretation	12	4.5	1.5	3.17
Question 4	9	Introduction to research	13	6	0	2.62
Question 5	9	Survey (elementary survey)	13	8.5	1	3.69
Question 6	9	Statistics	13	4	0	2.23
Question 7	9	Force that affects the earth (external forces)	11	6	1	3.86
Question 8	9	Proctographic reading and interpretation	13	7.5	2.5	4.38
Question 9	15	Manufacturing industry	12	15	1	10.71
Question 10	15	Climate and natural region	8	11	4	6.19
Question 11	15	Human population	4	6.5	1	4.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	13	0	10	3	3.7692	96/103	7/7	8/8

GRADE : A=0; B=1; C=4; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	13	9	1	5.23
Question 2	6	Culture	13	6	0	2.08
Question 3	9	Culture	13	9	0	4.31
Question 4	9	Government of Tanzania	13	8	0	3.35
Question 5	9	Government of Tanzania	13	6	0	3.27
Question 6	9	Government of Tanzania	13	5.5	0	2.46
Question 7	9	Promotion of life skills and culture	13	6	0	3.31
Question 8	9	Globalization and social and economic deputy	12	6	1.5	3.79
Question 9	15	Globalization	3	8	4.5	6.00
Question 10	15	Social and economic deputy	8	10	3	6.88
Question 11	15	Road safety education	13	13	0	7.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	4	0	2	2	4.5000	48/61	6/6	7/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	4	7	2	4.75
Question 2	6	Written lit - element	4	4	0	1.75
Question 3	9	Various topic	4	3	0	1.13
Question 4	9	The theory of literature	4	7.5	0	4.13
Question 5	9	Various topic	4	4.5	0	3.00
Question 6	9	Written lit (poetry)	4	4.5	0	1.88
Question 7	9	Oral literature	3	3	0	1.00
Question 8	9	Poetry	4	3.5	1.5	2.13
Question 9	15	Written lit analysis of ideal work	4	3	1	2.38
Question 10	15	Analysis of idea work	4	3	1	1.75
Question 11	15	Poetry	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	13	0	13	0	3.3077	87/103	7/7	8/8

GRADE : A=0; B=2; C=5; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	13	6	2	3.77
Question 2	6	Fasihi kwa ujumla	13	6	1	4.85
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	13	7	0	2.54
Question 4	9	Fasihi simulizi na maendeleo ya lugha	13	9	2.5	6.19
Question 5	9	Mandishi	13	7	0	2.23
Question 6	9	Mjengo wa tungo	13	6	0	3.62
Question 7	9	Uandishi	12	9	1	5.83
Question 8	9	Matumizi ya lugha na ufahamu	13	9	3	6.19
Question 9	15	Uhakiki wa riwaya	12	13.5	6	9.42
Question 10	15	Uhakiki wa tamthilia	10	9.5	0	3.15
Question 11	15	Uhakiki wa ushairi	2	12	11	11.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	13	0	4	9	4.5385	100/103	7/7	8/8

GRADE : A=0; B=0; C=2; D=2; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	13	6	1	3.62
Question 2	6	Expressing gestural activities	13	3	0	1.00
Question 3	9	Dictionary use, asking for services	13	8	0	3.77
Question 4	9	Direct and indirect speeches	13	4.5	0	0.92
Question 5	9	Speaking using ARP language, part of speech	13	5	3	4.23
Question 6	9	Creating writing, writing cards	13	7.5	0	2.88
Question 7	9	Direct and indirect speech	13	6	0	1.15
Question 8	9	Writing application letters	13	6	0	1.46
Question 9	15	Writing using appropriate lang, con, style	6	5	0	1.42
Question 10	15	Analysing literary works (poetry)	11	13	1	6.86
Question 11	15	Analysing / appreciating literary works	2	7	6.5	6.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	5	0	2	3	4.6000	100/103	7/7	8/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	5	6	3	4.40
Question 2	6	Various topics	5	6	1	3.80
Question 3	9	Various topics	5	5	0	2.30
Question 4	9	Various topics	5	4.5	0	2.00
Question 5	9	Naturalism and decolonization	5	2	0.5	1.00
Question 6	9	Economic development in Africa	5	5	0	1.10
Question 7	9	Technology and environment	5	7	0	3.40
Question 8	9	Africa and international affair	4	0	0	0.00
Question 9	15	Colonial economy	2	5	1.5	3.25
Question 10	15	Changes in political technology economy	3	1	0	0.50
Question 11	15	Sources of history	4	9	1.5	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	13	0	2	11	4.6923	63/103	6/7	7/8

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	12	4	0	1.00
Question 2	6	Exponent and logarithms	12	1	0	0.08
Question 3	6	Sets and probability	12	6	0	1.83
Question 4	6	Vectors and coordinates	9	6	0	1.89
Question 5	6	Area perimeter and similarities	9	6	0	1.22
Question 6	6	Rate and variation	11	6	0	1.36
Question 7	6	Accounts and ratio, profit and loss	11	2	0	0.86
Question 8	6	Sequences and series	11	3	0	0.91
Question 9	6	Trigonometry ration	11	3.5	0	1.59
Question 10	6	Algebra, quadratic equation	9	3	0	0.78
Question 11	10	Circles and statistics	12	7.5	0	2.29
Question 12	10	Earth sphere and three dimensions	8	2.5	0	0.75
Question 13	10	Matrix and transformation	9	8.5	0	2.00
Question 14	10	Functions and linear programming	9	7	0	1.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIBLE KNOWLEDGE	4	0	3	1	4.2500	59/59	4/4	5/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	4	9	5	7.00
Question 2	5	Judges, exodus	4	2	0	0.50
Question 3	9	Exodus, like, acts, Mathew	3	3	2	2.67
Question 4	9	Acts 1:12-26	4	6	3	4.00
Question 5	9	Luke 9 and 10, 9:57	2	1	0	0.50
Question 6	9	Luke 16:13	3	8	4	6.67
Question 7	9	Mathew 26:14 - 16	4	9	6	7.75
Question 8	9	Mathew 12: 39	1	2	2	2.00
Question 9	9	Jewish sects, scribes and lawyers	2	4	0	2.00
Question 10	9	Acts 5:33 - 32 religious tolerances	3	3	0	2.00
Question 11	15	Acts Pauls separation with Barnabas	3	4	0	2.00
Question 12	15	Genesis 19:	4	7	0	3.25
Question 13	15	The early church vs the apostles	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BUILDING CONSTRUCTION	3	0	1	2	4.3333	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	3	46	22	31.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ELECTRICAL ENG 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	100	Related Topics	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ELECTRICAL ENGINEERING	3	0	2	1	3.6667	2/2	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	3	63	13	46.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING SCIENCE	8	0	1	7	4.8750	3/3	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	8	33	0	8.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ARCHITECTURAL DRAUGHTING	3	0	3	0	3.3333	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	3	72	39	50.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING DRAWING	2	0	2	0	2.5000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	2	67	47	57.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AUTOMOTIVE ENGINEERING	2	0	2	0	3.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	2	67	42	54.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ELECTRICAL DRAUGHTING	3	0	3	0	2.0000	1/1	1/1	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	100	Related Topics	3	90	52	69.00