



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

ST. JOSEPH NGARENARO SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	19	0	19	0	3.1579	26/99	10/31	9/18

GRADE : A=0; B=0; C=16; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	19	9	4	6.95
Question 2	5	Geophysics	19	3	1	2.05
Question 3	10	Light	19	9	1	3.16
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	19	5.5	0	1.95
Question 5	9	Measurements of thermos energy and thermos expansion	19	6	0	2.68
Question 6	9	Newtons Laws of motion and simple machine	19	7	0	4.58
Question 7	9	Radioactivity	19	6.5	0	1.05
Question 8	9	Geophysics and current electricity	19	5	2	4.32
Question 9	15	Waves and electromagnetism	19	10	0	5.11
Question 10	15	Electronics	17	10	2	7.06
Question 11	15	Vapour and humidity	2	7.5	3	5.25
PAPER 2						
Question 1	25	Forces in equilibrium	19	23	10	20.32
Question 2	25	Current electricity	19	24	21	22.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	36	0	36	0	2.2222	23/102	12/32	10/18

GRADE : A=7; B=14; C=15; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	36	10	4	7.03
Question 2	6	Acid, bases and salts	36	5	0	1.75
Question 3	9	Oxygen, hydrogen and extraction of meatal	36	9	1.5	5.28
Question 4	9	Nan metal and their compounds	36	9	0	5.88
Question 5	9	Qualitative analysis and pollution	36	9	0.5	4.88
Question 6	9	Electrolysis and atomic structure	36	9	2	4.64
Question 7	9	Pollution, heat sources and laboratory	35	9	0	5.06
Question 8	9	Chemical kinematic, equilibrium and energy	36	9	0	3.28
Question 9	15	Acids, bases and salts	35	15	11.5	14.31
Question 10	15	Organic chemistry	1	15	15	15.00
Question 11	15	Soil chemistry	36	15	10	13.47
PAPER 2						
Question 1	25	Volumetric analysis	36	25	13.5	18.15
Question 2	25	Chemical kinetics	36	23	10	16.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	76	0	76	0	2.5526	37/103	15/33	12/19

GRADE : A=10; B=21; C=38; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	76	10	0	5.50
Question 2	6	Reproduction	76	6	1	4.16
Question 3	9	Safety in our environments	76	9	5	8.82
Question 4	9	Coordination	75	9	0	3.91
Question 5	9	Nutrition	76	9	0	5.29
Question 6	9	Regulation	76	9	0	3.03
Question 7	9	Genetics	76	9	0	4.33
Question 8	9	Growth and development	76	9	0	4.60
Question 9	15	Organic evolution	52	15	0	12.70
Question 10	15	Classification of living things	43	15	7	13.35
Question 11	15	Health immunity and diseases	57	14	4	10.46
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	76	19	2	12.01
Question 2	25	Classification / Classification of living things	76	21	3	15.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	76	0	72	4	2.6711	44/103	18/33	13/19

GRADE : A=11; B=17; C=38; D=6; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	76	8	1	4.53
Question 2	6	Various topics	76	4	0	1.87
Question 3	9	Map reading and map interpretation	75	8	1	5.62
Question 4	9	Introduction to research	76	9	0	4.63
Question 5	9	Survey (elementary survey)	76	9	0	5.91
Question 6	9	Statistics	76	8	0	4.01
Question 7	9	Force that affects the earth (external forces)	76	9	0	4.76
Question 8	9	Proctographic reading and interpretation	76	9	3	7.43
Question 9	15	Manufacturing industry	76	15	0	11.82
Question 10	15	Climate and natural region	47	15	0	9.53
Question 11	15	Human population	29	14	0	3.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	76	0	76	0	2.2237	26/103	15/33	13/19

GRADE : A=18; B=27; C=27; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	76	9	0	6.04
Question 2	6	Culture	76	6	0	4.79
Question 3	9	Culture	76	9	3	7.24
Question 4	9	Government of Tanzania	76	9	0	6.43
Question 5	9	Government of Tanzania	75	7	0	3.47
Question 6	9	Government of Tanzania	76	9	0	6.79
Question 7	9	Promotion of life skills and culture	76	9	0	4.45
Question 8	9	Globalization and social and economic deputy	76	9	0	6.35
Question 9	15	Globalization	7	10	0	5.86
Question 10	15	Social and economic deputy	68	14	0	7.59
Question 11	15	Road safety education	76	13	0	11.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	37	0	37	0	2.8919	3/61	1/18	1/7

GRADE : A=0; B=5; C=31; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	37	8	2	6.00
Question 2	6	Written lit - element	37	6	0	4.24
Question 3	9	Various topic	37	7	0	2.59
Question 4	9	The theory of literature	37	9	4.5	8.07
Question 5	9	Various topic	37	9	3	4.34
Question 6	9	Written lit (poetry)	37	9	1.5	7.72
Question 7	9	Oral literature	37	4.5	0	1.09
Question 8	9	Poetry	36	7.5	3	5.25
Question 9	15	Written lit analysis of ideal work	36	14	5	10.67
Question 10	15	Analysis of idea work	8	12	5	9.25
Question 11	15	Poetry	30	10	3	7.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	76	0	76	0	2.0395	11/103	6/33	6/19

GRADE : A=18; B=38; C=19; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	76	9	0	5.63
Question 2	6	Fasihi kwa ujumla	76	6	2	5.11
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	76	9	0	5.88
Question 4	9	Fasihi simulizi na maendeleo ya lugha	76	9	3	7.86
Question 5	9	Mandishi	75	9	0	5.15
Question 6	9	Mjengo wa tungo	76	6	0	3.08

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Uandishi	76	8	4	7.04
Question 8	9	Matumizi ya lugha na ufahamu	76	9	5	7.09
Question 9	15	Uhakiki wa riwaya	61	13.5	7.5	10.95
Question 10	15	Uhakiki wa tamthilia	76	15	1	9.68
Question 11	15	Uhakiki wa ushairi	15	14.5	0	12.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	76	0	74	2	3.1184	27/103	12/33	11/19

GRADE : A=2; B=11; C=41; D=20; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	76	9	0	5.83
Question 2	6	Expressing gestural activities	76	6	1	5.59
Question 3	9	Dictionary use, asking for services	76	9	0	5.89
Question 4	9	Direct and indirect speeches	76	9	0	3.24
Question 5	9	Speaking using ARP language, part of speech	76	8	0	4.82
Question 6	9	Creating writing, writing cards	76	8.5	0	5.29
Question 7	9	Direct and indirect speech	76	9	0	1.66
Question 8	9	Writing application letters	76	9	0	5.70
Question 9	15	Writing using appropriate lang, con, style	67	11	0	6.18
Question 10	15	Analysing literary works (poetry)	76	13	0	7.60
Question 11	15	Analysing / appreciating literary works	9	11	0	5.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	76	0	74	2	3.1184	24/103	11/33	10/19

GRADE : A=0; B=6; C=57; D=11; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	76	9	0	5.04
Question 2	6	Various topics	76	6	0	5.09
Question 3	9	Various topics	76	8	0	2.27
Question 4	9	Various topics	76	9	1	8.04
Question 5	9	Naturalism and decolonization	75	7	0	1.89
Question 6	9	Economic development in Africa	76	8	0	4.53
Question 7	9	Technology and environment	76	8	0	5.26
Question 8	9	Africa and international affair	76	1.5	0	0.39
Question 9	15	Colonial economy	75	14	0	9.43
Question 10	15	Changes in political technology economy	1	9	9	9.00
Question 11	15	Sources of history	74	15	1	9.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	76	0	18	58	4.6316	58/103	18/33	15/19

GRADE : A=0; B=1; C=8; D=9; F=58;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	76	6	0	2.50
Question 2	6	Exponent and logarithms	76	3	0	0.17
Question 3	6	Sets and probability	76	6	0	2.03
Question 4	6	Vectors and coordinates	76	6	0	1.08
Question 5	6	Area perimeter and similarities	76	6	0	0.70
Question 6	6	Rate and variation	74	6	0	1.56
Question 7	6	Accounts and ratio, profit and loss	72	5	0	0.35
Question 8	6	Sequences and series	67	6	0	1.09
Question 9	6	Trigonometry ration	67	5.5	0	1.22
Question 10	6	Algebra, quadratic equation	51	6	0	0.96
Question 11	10	Circles and statistics	73	10	0	2.27
Question 12	10	Earth sphere and three dimensions	76	9.5	0	2.97
Question 13	10	Matrix and transformation	71	10	0	2.56
Question 14	10	Functions and linear programming	56	10	0	1.18

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
INFORMATION AND COMPUTER STUDIES	12	0	12	0	3.4167	12/16	3/5	3/4

GRADE : A=0; B=1; C=5; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
--------	-------	------------------------------	----------------	---------------	--------------	---------------

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	12	7	1	4.25
Question 2	6	Various topics	12	6	0	2.58
Question 3	9	Word processor	10	4	0	2.00
Question 4	9	Multimedia	12	8	1	3.83
Question 5	9	Presentation	11	9	0	5.64
Question 6	9	Spreadsheet	12	6	1	2.33
Question 7	9	databases	12	6	0	2.75
Question 8	9	spreadsheet	12	6.5	1	3.21
Question 9	15	ics in daily life	12	10.5	0	5.42
Question 10	15	ics in daily life	10	10.5	0	3.40
Question 11	15	desktop publishing and website	1	11	11	11.00
PAPER 2						
Question 1	25	Website development	12	20	8	16.92
Question 2	25	Database, spreadsheet and presentation	12	23	14	18.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIBLE KNOWLEDGE	56	0	54	2	2.5000	27/59	15/27	11/16

GRADE : A=8; B=18; C=26; D=2; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	56	18	6	12.89
Question 2	5	Judges, exodus	56	4	0	2.50
Question 3	9	Exodus, like, acts, Mathew	55	9	0	6.87
Question 4	9	Acts 1:12-26	56	9	0	4.71
Question 5	9	Luke 9 and 10, 9:57	5	5	0	1.80
Question 6	9	Luke 16:13	15	9	0	5.93
Question 7	9	Mathew 26:14 - 16	51	9	3	8.00
Question 8	9	Mathew 12: 39	4	9	4	5.75
Question 9	9	Jewish sects, scribes and lawyers	50	9	0	7.14
Question 10	9	Acts 5:33 - 32 religious tolerances	44	9	0	5.50
Question 11	15	Acts Pauls separation with Barnabas	55	13	1	4.56
Question 12	15	Genesis 19:	51	15	0	12.25
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
FOOD AND NUTRITION	34	0	34	0	1.3529	1/7	1/3	1/2

GRADE : A=22; B=12; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	34	9	5	6.88
Question 2	6	Various topic	34	6	2	4.26
Question 3	9	Malnutrition	34	9	3.5	7.16
Question 4	10	Food contamination	34	10	6	9.82
Question 5	10	Egg	34	10	1	7.18
Question 6	5	Meal planning	34	5	0	3.62
Question 7	5	Soup	34	4	0	1.74
Question 8	10	Raising agent	34	10	1	8.59
Question 9	5	Beverage and appetizer	33	4.5	0.5	3.15
Question 10	15	Malunion	34	12	7	9.91
Question 11	15	Meal planning	29	13.5	7.5	11.02
Question 12	15	Pastry	4	14	9	11.50
PAPER 2						
Question 1			34	90	65.5	80.38