



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

**NGARENANYUKI SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	34	0	10	24	4.6765	93/99	30/31	5/5

GRADE : A=0; B=0; C=1; D=9; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	34	7	1	4.62
Question 2	5	Geophysics	34	4	0	1.38
Question 3	10	Light	34	5	0	0.85
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	32	3	0	0.09
Question 5	9	Measurements of thermos energy and thermos expansion	34	6.5	0	2.15
Question 6	9	Newtons Laws of motion and simple machine	33	8	0	1.55
Question 7	9	Radioactivity	33	4.5	0	1.08
Question 8	9	Geophysics and current electricity	33	4.5	1	3.21
Question 9	15	Waves and electromagnetism	32	9	0	2.78
Question 10	15	Electronics	29	8	0	4.59
Question 11	15	Vapour and humidity	4	5	2	2.75
<b>PAPER 2</b>						
Question 1	25	Forces in equilibrium	34	15	0	5.68
Question 2	25	Current electricity	34	16	2	10.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	41	0	32	9	3.7073	93/102	30/32	4/6

GRADE : A=0; B=4; C=13; D=15; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	41	8	0	4.10
Question 2	6	Acid, bases and salts	41	4	0	1.15
Question 3	9	Oxygen, hydrogen and extraction of meatal	40	5	0	1.41
Question 4	9	Nan metal and their compounds	41	9	0	4.37
Question 5	9	Qualitative analysis and pollution	41	9	0	3.88
Question 6	9	Electrolysis and atomic structure	41	7.5	0.5	3.85
Question 7	9	Pollution, heat sources and laboratory	41	9	0	3.73
Question 8	9	Chemical kinematic, equilibrium and energy	41	8	0	3.10
Question 9	15	Acids, bases and salts	41	15	0	8.83
Question 10	15	Organic chemistry	6	10.5	0	4.58
Question 11	15	Soil chemistry	33	14	0	6.50
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	41	24	4.5	13.28
Question 2	25	Chemical kinetics	41	22	1	10.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	51	0	44	7	3.5098	80/103	26/33	3/6

GRADE : A=0; B=3; C=26; D=15; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	51	10	0	4.27
Question 2	6	Reproduction	51	6	0	3.39
Question 3	9	Safety in our environments	51	9	0	6.96
Question 4	9	Coordination	51	8	0	3.39
Question 5	9	Nutrition	51	6	0	2.63
Question 6	9	Regulation	49	6	0	1.82
Question 7	9	Genetics	50	7.5	0	3.58
Question 8	9	Growth and development	51	9	0	4.24
Question 9	15	Organic evolution	31	12.5	0	6.69
Question 10	15	Classification of living things	21	13	0	8.29
Question 11	15	Health immunity and diseases	46	14	0	9.59
<b>PAPER 2</b>						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	51	10	0	3.68
Question 2	25	Classification / Classification of living things	51	19.5	8.5	15.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	51	0	45	6	3.0784	63/103	25/33	2/6

GRADE : A=3; B=9; C=26; D=7; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	51	8	1	3.45
Question 2	6	Various topics	51	5	0	1.90
Question 3	9	Map reading and map interpretation	51	7.5	0.5	4.28
Question 4	9	Introduction to research	51	9	0	3.68
Question 5	9	Survey (elementary survey)	50	9	0	4.71
Question 6	9	Statistics	49	5	0	1.55
Question 7	9	Force that affects the earth (external forces)	50	9	0	4.60
Question 8	9	Proctographic reading and interpretation	51	9	1	6.23
Question 9	15	Manufacturing industry	36	15	1	11.28
Question 10	15	Climate and natural region	24	14	0	8.42
Question 11	15	Human population	40	14	4	11.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	51	0	47	4	2.9608	65/103	22/33	2/6

GRADE : A=5; B=7; C=28; D=7; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	51	8	1	3.96
Question 2	6	Culture	51	5	0	2.16
Question 3	9	Culture	51	8	0	4.53
Question 4	9	Government of Tanzania	51	9	0	6.63
Question 5	9	Government of Tanzania	51	6	0	4.26
Question 6	9	Government of Tanzania	51	9	0	2.96
Question 7	9	Promotion of life skills and culture	50	9	0	4.86
Question 8	9	Globalization and social and economic deputy	51	9	0	5.85
Question 9	15	Globalization	12	15	0	4.50
Question 10	15	Social and economic deputy	43	15	1	9.63
Question 11	15	Road safety education	45	14	0	11.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	51	0	48	3	3.5098	95/103	32/33	5/6

GRADE : A=0; B=1; C=26; D=21; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	51	6	1	3.25
Question 2	6	Fasihi kwa ujumla	51	6	1	3.88
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	51	6	0	1.39
Question 4	9	Fasihi simulizi na maendeleo ya lugha	51	9	1	6.22
Question 5	9	Mandishi	51	7	0	3.21
Question 6	9	Mjengo wa tungo	51	5	0	2.25
Question 7	9	Uandishi	51	9	0	5.89
Question 8	9	Matumizi ya lugha na ufahamu	51	8	0	5.15
Question 9	15	Uhakiki wa riwaya	51	13	0	5.78
Question 10	15	Uhakiki wa tamthilia	51	14.5	0	5.43
Question 11	15	Uhakiki wa ushairi	51	15	0	2.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	51	0	27	24	4.2745	83/103	29/33	4/6

GRADE : A=1; B=0; C=7; D=19; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	51	8	0	3.59
Question 2	6	Expressing gestural activities	51	4	0	0.73
Question 3	9	Dictionary use, asking for services	51	8	0	3.82
Question 4	9	Direct and indirect speeches	50	8	0	1.81
Question 5	9	Speaking using ARP language, part of speech	51	8	2	3.92
Question 6	9	Creating writing, writing cards	51	8.5	0	3.69

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	51	9	0	2.91
Question 8	9	Writing application letters	51	7.5	0	1.85
Question 9	15	Writing using appropriate lang, con, style	34	11	0	5.18
Question 10	15	Analysing literary works (poetry)	49	13.5	0	4.60
Question 11	15	Analysing / appreciating literary works	16	14.5	0	5.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	51	0	31	20	4.2353	86/103	28/33	4/6

GRADE : A=0; B=0; C=8; D=23; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	51	8	1	4.27
Question 2	6	Various topics	51	5	0	2.75
Question 3	9	Various topics	51	9	0	3.13
Question 4	9	Various topics	50	9	0	2.25
Question 5	9	Naturalism and decolonization	51	5.5	0	1.90
Question 6	9	Economic development in Africa	48	8	0	3.46
Question 7	9	Technology and environment	51	9	0	2.39
Question 8	9	Africa and international affair	45	8.5	0	0.61
Question 9	15	Colonial economy	41	14	0	5.63
Question 10	15	Changes in political technology economy	20	13.5	1	9.20
Question 11	15	Sources of history	39	14.5	0	5.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	51	0	9	42	4.7451	75/103	22/33	3/6

GRADE : A=0; B=0; C=4; D=5; F=42;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	51	5	0	0.65
Question 2	6	Exponent and logarithms	51	3	0	0.08
Question 3	6	Sets and probability	51	6	0	0.96
Question 4	6	Vectors and coordinates	51	6	0	0.85
Question 5	6	Area perimeter and similarities	51	6	0	0.69
Question 6	6	Rate and variation	51	6	0	1.33
Question 7	6	Accounts and ratio, profit and loss	50	2	0	0.53
Question 8	6	Sequences and series	49	1	0	0.03
Question 9	6	Trigonometry ration	51	5.5	0	0.71
Question 10	6	Algebra, quadratic equation	47	3	0	0.47
Question 11	10	Circles and statistics	51	5	0	1.06
Question 12	10	Earth sphere and three dimensions	51	10	0	2.27
Question 13	10	Matrix and transformation	51	10	0	1.94
Question 14	10	Functions and linear programming	51	8	0	1.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	45	0	36	9	3.3778	52/59	25/27	5/6

GRADE : A=0; B=7; C=23; D=6; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	45	14	1	7.53
Question 2	5	Judges, exodus	45	2	0	0.29
Question 3	9	Exodus, like, acts, Mathew	45	9	0	5.71
Question 4	9	Acts 1:12-26	43	9	0	3.63
Question 5	9	Luke 9 and 10, 9:57	6	8	0	3.33
Question 6	9	Luke 16:13	27	9	0	6.67
Question 7	9	Mathew 26:14 - 16	37	9	0	6.81
Question 8	9	Mathew 12: 39	7	8	0	4.00
Question 9	9	Jewish sects, scribes and lawyers	26	9	1	5.81
Question 10	9	Acts 5:33 - 32 religious tolerances	27	9	0	4.26
Question 11	15	Acts Pauls separation with Barnabas	35	15	0	4.43
Question 12	15	Genesis 19:	42	15	0	9.93
Question 13	15	The early church vs the apostles	7	7	0	4.00