



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

**SUMA ENGIKARET SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	35	0	35	0	3.6000	46/99	16/31	12/18

GRADE : A=0; B=2; C=10; D=23; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	35	9	2	6.06
Question 2	5	Geophysics	35	5	1	2.51
Question 3	10	Light	34	5	0	1.00
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	33	3	0	0.45
Question 5	9	Measurements of thermos energy and thermos expansion	35	6	0	2.03
Question 6	9	Newtons Laws of motion and simple machine	35	8	0	1.71
Question 7	9	Radioactivity	34	6	0	2.09
Question 8	9	Geophysics and current electricity	35	9	0	4.00
Question 9	15	Waves and electromagnetism	21	9	0	2.40
Question 10	15	Electronics	24	6	0	1.90
Question 11	15	Vapour and humidity	25	8.5	0	3.56
<b>PAPER 2</b>						
Question 1	25	Forces in equilibrium	35	24	13	19.49
Question 2	25	Current electricity	35	25	5.5	20.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	50	0	50	0	2.3200	25/102	14/32	11/18

GRADE : A=6; B=23; C=20; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	49	10	5	7.76
Question 2	6	Acid, bases and salts	50	6	0	3.42
Question 3	9	Oxygen, hydrogen and extraction of meatal	50	8	0	5.03
Question 4	9	Nan metal and their compounds	50	9	1	6.17
Question 5	9	Qualitative analysis and pollution	50	7	0.5	4.85
Question 6	9	Electrolysis and atomic structure	50	9	2	5.11
Question 7	9	Pollution, heat sources and laboratory	50	8	0	4.44
Question 8	9	Chemical kinematic, equilibrium and energy	50	9	0	4.05
Question 9	15	Acids, bases and salts	50	15	0	13.52
Question 10	15	Organic chemistry	4	14.5	4	8.88
Question 11	15	Soil chemistry	46	15	0	11.53
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	50	20	8	15.53
Question 2	25	Chemical kinetics	50	24.5	9.5	17.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	51	0	51	0	2.5882	40/103	17/33	13/19

GRADE : A=4; B=14; C=32; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	51	8	2	5.14
Question 2	6	Reproduction	51	6	0	3.84
Question 3	9	Safety in our environments	51	9	7	8.92
Question 4	9	Coordination	50	6.5	0	3.61
Question 5	9	Nutrition	51	9	0	6.14
Question 6	9	Regulation	51	7	0	2.90
Question 7	9	Genetics	51	6.5	0	2.39
Question 8	9	Growth and development	51	9	0	5.29
Question 9	15	Organic evolution	5	13.5	3	8.90
Question 10	15	Classification of living things	49	15	1	9.17
Question 11	15	Health immunity and diseases	47	15	3	10.94
<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	21	8	14.52
Question 2	25	Classification / Classification of living things	51	23	13	18.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	51	0	51	0	2.7255	46/103	20/33	15/19

GRADE : A=3; B=11; C=34; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	51	8	1	4.65
Question 2	6	Various topics	51	5	0	2.24
Question 3	9	Map reading and map interpretation	51	6	2.5	3.92
Question 4	9	Introduction to research	51	8	0	4.29
Question 5	9	Survey (elementary survey)	51	9	1	6.10
Question 6	9	Statistics	51	8.5	0	5.22
Question 7	9	Force that affects the earth (external forces)	51	9	2	6.02
Question 8	9	Proctographic reading and interpretation	51	9	1	6.11
Question 9	15	Manufacturing industry	51	15	4	12.17
Question 10	15	Climate and natural region	25	13	1	8.96
Question 11	15	Human population	27	11.5	1	6.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	51	0	51	0	2.0000	20/103	11/33	10/19

GRADE : A=15; B=21; C=15; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	51	10	1	5.73
Question 2	6	Culture	51	6	0	3.39
Question 3	9	Culture	50	9	2	7.20
Question 4	9	Government of Tanzania	51	9	0	6.36
Question 5	9	Government of Tanzania	51	9	0	5.50
Question 6	9	Government of Tanzania	51	9	2	5.69
Question 7	9	Promotion of life skills and culture	51	5	3	3.98
Question 8	9	Globalization and social and economic deputy	51	9	2	7.70
Question 9	15	Globalization	6	14	2	10.00
Question 10	15	Social and economic deputy	45	15	1	12.07
Question 11	15	Road safety education	51	13	8.5	12.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	51	0	51	0	2.1176	13/103	8/33	8/19

GRADE : A=10; B=25; C=16; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	51	9	0	6.12
Question 2	6	Fasihi kwa ujumla	51	6	0	4.78
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	51	8	1	4.94
Question 4	9	Fasihi simulizi na maendeleo ya lugha	51	9	4	8.04
Question 5	9	Mandishi	51	8	3	5.20
Question 6	9	Mjengo wa tungo	51	7	0	4.18
Question 7	9	Uandishi	51	8	0	6.31
Question 8	9	Matumizi ya lugha na ufahamu	50	8	5	7.47
Question 9	15	Uhakiki wa riwaya	43	15	0	9.93
Question 10	15	Uhakiki wa tamthilia	51	15	1	10.09
Question 11	15	Uhakiki wa ushairi	7	13	10.5	11.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	51	0	50	1	2.9608	22/103	11/33	10/19

GRADE : A=2; B=5; C=38; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	51	9	1	7.18
Question 2	6	Expressing gestural activities	51	6	3	5.61
Question 3	9	Dictionary use, asking for services	51	9	1	5.53
Question 4	9	Direct and indirect speeches	51	6	0	2.26
Question 5	9	Speaking using ARP language, part of speech	51	5	2	4.16
Question 6	9	Creating writing, writing cards	51	9	3.5	6.75

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	51	9	0	0.82
Question 8	9	Writing application letters	51	9	3	6.69
Question 9	15	Writing using appropriate lang, con, style	38	13.5	0	6.92
Question 10	15	Analysing literary works (poetry)	50	15	0	7.09
Question 11	15	Analysing / appreciating literary works	14	14.5	0	7.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	51	0	51	0	2.7059	8/103	4/33	4/19

**GRADE : A=0; B=17; C=32; D=2; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	51	9	3	7.37
Question 2	6	Various topics	51	6	4	5.78
Question 3	9	Various topics	51	7	0	2.96
Question 4	9	Various topics	51	9	1.5	5.65
Question 5	9	Naturalism and decolonization	51	9	2.5	6.02
Question 6	9	Economic development in Africa	51	9	0	4.07
Question 7	9	Technology and environment	51	9	0	5.62
Question 8	9	Africa and international affair	51	8	0	2.74
Question 9	15	Colonial economy	41	14	0.5	9.37
Question 10	15	Changes in political technology economy	12	12	6	9.83
Question 11	15	Sources of history	49	14.5	5.5	11.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	50	0	5	45	4.8200	84/103	26/33	17/19

**GRADE : A=0; B=1; C=2; D=2; F=45;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	50	4	0	2.20
Question 2	6	Exponent and logarithms	50	3	0	0.28
Question 3	6	Sets and probability	49	6	0	1.88
Question 4	6	Vectors and coordinates	50	6	0	1.12
Question 5	6	Area perimeter and similarities	50	4	0	0.36
Question 6	6	Rate and variation	49	6	0	1.65
Question 7	6	Accounts and ratio, profit and loss	46	5	0	0.28
Question 8	6	Sequences and series	46	4	0	0.90
Question 9	6	Trigonometry ration	42	3.5	0	1.40
Question 10	6	Algebra, quadratic equation	39	6	0	0.68
Question 11	10	Circles and statistics	46	10	0	1.58
Question 12	10	Earth sphere and three dimensions	47	8	0	2.78
Question 13	10	Matrix and transformation	45	10	0	1.61
Question 14	10	Functions and linear programming	46	8	0	0.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIBLE KNOWLEDGE	44	0	44	0	2.7727	37/59	19/27	14/16

**GRADE : A=3; B=9; C=27; D=5; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	44	12	0	7.41
Question 2	5	Judges, exodus	44	2	0	0.36
Question 3	9	Exodus, like, acts, Mathew	44	9	0	5.61
Question 4	9	Acts 1:12-26	44	9	0	6.00
Question 5	9	Luke 9 and 10, 9:57	2	7	4	5.50
Question 6	9	Luke 16:13	34	9	5	8.21
Question 7	9	Mathew 26:14 - 16	44	9	0	8.55
Question 8	9	Mathew 12: 39	3	9	6	7.67
Question 9	9	Jewish sects, scribes and lawyers	27	9	3	7.11
Question 10	9	Acts 5:33 - 32 religious tolerances	23	9	0	5.48
Question 11	15	Acts Pauls separation with Barnabas	25	14	0	6.92
Question 12	15	Genesis 19:	40	15	3	11.43
Question 13	15	The early church vs the apostles	21	6	3	4.48