



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

**ARUSHA SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	32	0	16	16	4.4688	88/99	27/31	18/18

GRADE : A=0; B=0; C=1; D=15; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	32	9	3	6.69
Question 2	5	Geophysics	32	4	0	2.84
Question 3	10	Light	32	7	0	2.16
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	32	3	0	0.61
Question 5	9	Measurements of thermos energy and thermos expansion	32	5	0	1.02
Question 6	9	Newtons Laws of motion and simple machine	32	4	0	0.16
Question 7	9	Radioactivity	32	4	0	0.81
Question 8	9	Geophysics and current electricity	31	6	1	3.53
Question 9	15	Waves and electromagnetism	23	7	0	2.83
Question 10	15	Electronics	21	11	0	2.87
Question 11	15	Vapour and humidity	13	11.5	0	4.31
PAPER 2						
Question 1	25	Forces in equilibrium	32	19	12	16.64
Question 2	25	Current electricity	32	8.5	3.5	6.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	32	0	32	0	2.3750	27/102	15/32	12/18

GRADE : A=3; 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	32	10	5	8.03
Question 2	6	Acid, bases and salts	32	5	0	2.75
Question 3	9	Oxygen, hydrogen and extraction of meatal	32	9	2.5	4.72
Question 4	9	Nan metal and their compounds	32	8.5	1	4.69
Question 5	9	Qualitative analysis and pollution	32	7	3	4.95
Question 6	9	Electrolysis and atomic structure	32	8	3	4.41
Question 7	9	Pollution, heat sources and laboratory	32	9	2	6.44
Question 8	9	Chemical kinematic, equilibrium and energy	32	6	0	1.69
Question 9	15	Acids, bases and salts	32	15	11	13.86
Question 10	15	Organic chemistry	0	0	0	0.00
Question 11	15	Soil chemistry	32	13.5	0	6.88
PAPER 2						
Question 1	25	Volumetric analysis	32	25	8.5	17.55
Question 2	25	Chemical kinetics	32	25	11.5	20.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	32	0	32	0	2.4063	30/103	13/33	10/19

GRADE : A=1; B=17; C=14; 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	32	8	4	5.81
Question 2	6	Reproduction	32	5	2	3.38
Question 3	9	Safety in our environments	32	9	3	8.34
Question 4	9	Coordination	32	9	0	3.75
Question 5	9	Nutrition	32	7	0	5.13
Question 6	9	Regulation	32	9	0	3.89
Question 7	9	Genetics	32	9	0	6.11
Question 8	9	Growth and development	32	9	0	6.47
Question 9	15	Organic evolution	25	15	13.5	14.88
Question 10	15	Classification of living things	16	15	13	14.38
Question 11	15	Health immunity and diseases	23	14	5	9.83
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	32	15	6	11.38
Question 2	25	Classification / Classification of living things	32	21	8	16.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	32	0	32	0	2.7813	47/103	21/33	16/19

GRADE : A=0; B=8; C=23; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	32	8	2	5.44
Question 2	6	Various topics	32	4	0	2.22
Question 3	9	Map reading and map interpretation	32	6.5	2	3.91
Question 4	9	Introduction to research	32	5.5	0	1.48
Question 5	9	Survey (elementary survey)	32	9	1	5.77
Question 6	9	Statistics	32	6.5	0	1.92
Question 7	9	Force that affects the earth (external forces)	32	9	4	6.41
Question 8	9	Proctographic reading and interpretation	32	9	6	8.47
Question 9	15	Manufacturing industry	31	14	10	13.65
Question 10	15	Climate and natural region	18	14	4	9.50
Question 11	15	Human population	15	13	1	9.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	32	0	32	0	2.3750	36/103	17/33	15/19

GRADE : A=3; B=14; 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	32	9	3	6.25
Question 2	6	Culture	32	6	2	4.50
Question 3	9	Culture	32	9	4	8.63
Question 4	9	Government of Tanzania	32	9	0	4.98
Question 5	9	Government of Tanzania	32	7	0.5	4.52
Question 6	9	Government of Tanzania	32	5	2	3.19
Question 7	9	Promotion of life skills and culture	32	6	3	4.11
Question 8	9	Globalization and social and economic deputy	32	9	0	5.95
Question 9	15	Globalization	4	13	9	11.25
Question 10	15	Social and economic deputy	30	14	0	11.30
Question 11	15	Road safety education	29	15	7	12.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	32	0	32	0	2.9063	49/103	18/33	15/19

GRADE : A=0; B=4; C=27; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	32	8	3	5.59
Question 2	6	Fasihi kwa ujumla	32	6	3	5.41
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	32	6	0	3.00
Question 4	9	Fasihi simulizi na maendeleo ya lugha	32	9	1.5	6.67
Question 5	9	Mandishi	32	8	0	4.91
Question 6	9	Mjengo wa tungo	32	5	1	2.72
Question 7	9	Uandishi	32	7	3	5.69
Question 8	9	Matumizi ya lugha na ufahamu	32	8	4	5.94
Question 9	15	Uhakiki wa riwaya	24	11	3.5	8.13
Question 10	15	Uhakiki wa tamthilia	32	13	6	9.19
Question 11	15	Uhakiki wa ushairi	8	10.5	6	7.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	32	0	25	7	3.7500	60/103	22/33	17/19

GRADE : A=0; B=0; C=15; D=10; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	32	9	0	5.19
Question 2	6	Expressing gestural activities	32	5	0	2.75
Question 3	9	Dictionary use, asking for services	32	9	1	6.25
Question 4	9	Direct and indirect speeches	32	7.5	0	3.42
Question 5	9	Speaking using ARP language, part of speech	32	7	3	4.69
Question 6	9	Creating writing, writing cards	31	8.5	0	3.26

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	30	9	0	5.95
Question 8	9	Writing application letters	32	8	0	1.78
Question 9	15	Writing using appropriate lang, con, style	27	11.5	0	5.94
Question 10	15	Analysing literary works (poetry)	31	8	0	1.15
Question 11	15	Analysing / appreciating literary works	5	13.5	6	9.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	32	0	31	1	3.5000	41/103	16/33	13/19

GRADE : A=0; B=1; C=15; D=15; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	32	7	0	5.50
Question 2	6	Various topics	32	6	0	3.94
Question 3	9	Various topics	32	8	0	2.84
Question 4	9	Various topics	32	9	1.5	7.73
Question 5	9	Naturalism and decolonization	32	7	1	2.73
Question 6	9	Economic development in Africa	32	9	1.5	3.92
Question 7	9	Technology and environment	32	8	1	5.25
Question 8	9	Africa and international affair	32	4.5	0	1.06
Question 9	15	Colonial economy	30	12	3	7.68
Question 10	15	Changes in political technology economy	18	11.5	0	4.39
Question 11	15	Sources of history	16	14	0	7.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	32	0	13	19	4.3750	37/103	12/33	10/19

GRADE : A=0; B=0; C=7; D=6; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	32	6	0	2.22
Question 2	6	Exponent and logarithms	32	5	0	0.41
Question 3	6	Sets and probability	32	6	0	2.84
Question 4	6	Vectors and coordinates	32	6	0	1.75
Question 5	6	Area perimeter and similarities	32	6	0	2.13
Question 6	6	Rate and variation	32	6	0	2.30
Question 7	6	Accounts and ratio, profit and loss	30	3	0	0.25
Question 8	6	Sequences and series	30	6	0	1.63
Question 9	6	Trigonometry ration	30	5	0	1.90
Question 10	6	Algebra, quadratic equation	23	3	0	0.83
Question 11	10	Circles and statistics	32	10	0	4.17
Question 12	10	Earth sphere and three dimensions	32	10	0	4.11
Question 13	10	Matrix and transformation	29	10	0	4.41
Question 14	10	Functions and linear programming	31	9	0	1.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	32	0	32	0	1.9375	13/59	8/27	7/16

GRADE : A=7; B=20; C=5; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	32	19	10	14.09
Question 2	5	Judges, exodus	32	2	0	0.94
Question 3	9	Exodus, like, acts, Mathew	32	9	4	7.16
Question 4	9	Acts 1:12-26	32	9	0	5.78
Question 5	9	Luke 9 and 10, 9:57	8	8	4	5.63
Question 6	9	Luke 16:13	24	9	6	8.13
Question 7	9	Mathew 26:14 - 16	30	9	6	8.43
Question 8	9	Mathew 12: 39	9	9	4	7.11
Question 9	9	Jewish sects, scribes and lawyers	11	9	4	7.09
Question 10	9	Acts 5:33 - 32 religious tolerances	13	9	3	5.62
Question 11	15	Acts Pauls separation with Barnabas	25	10	0	6.88
Question 12	15	Genesis 19:	32	15	3	13.84
Question 13	15	The early church vs the apostles	7	9	3	6.86