



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

MADUNGA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	39	0	32	7	3.7692	56/99	4/6	6/7

GRADE : A=0; B=1; C=14; D=17; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	39	10	2	5.79
Question 2	5	Geophysics	39	5	0	2.72
Question 3	10	Light	39	7	0	1.50
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	39	6.5	0	0.87
Question 5	9	Measurements of thermos energy and thermos expansion	39	4.5	0	1.95
Question 6	9	Newtons Laws of motion and simple machine	39	8	0	1.40
Question 7	9	Radioactivity	39	4	0	0.62
Question 8	9	Geophysics and current electricity	39	5	1	3.46
Question 9	15	Waves and electromagnetism	26	8	0	3.31
Question 10	15	Electronics	18	6.5	0	1.42
Question 11	15	Vapour and humidity	33	10.5	1	6.08
PAPER 2						
Question 1	25	Forces in equilibrium	39	20	2	14.15
Question 2	25	Current electricity	39	25	4	20.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	49	0	47	2	2.8980	49/102	4/7	7/8

GRADE : A=5; B=6; C=29; D=7; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	49	10	2	6.22
Question 2	6	Acid, bases and salts	49	4	0	1.69
Question 3	9	Oxygen, hydrogen and extraction of meatal	49	9	0	5.60
Question 4	9	Nan metal and their compounds	49	8	0	4.24
Question 5	9	Qualitative analysis and pollution	49	9	0	5.10
Question 6	9	Electrolysis and atomic structure	49	9	0.5	3.96
Question 7	9	Pollution, heat sources and laboratory	49	9	0	4.24
Question 8	9	Chemical kinematic, equilibrium and energy	49	8	0	2.18
Question 9	15	Acids, bases and salts	49	15	0	12.92
Question 10	15	Organic chemistry	5	9	0	5.00
Question 11	15	Soil chemistry	45	15	0	8.66
PAPER 2						
Question 1	25	Volumetric analysis	49	23	6	14.47
Question 2	25	Chemical kinetics	49	20.5	2	14.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	49	0	49	0	2.5306	36/103	2/7	5/8

GRADE : A=10; B=6; C=30; 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	49	9	0	4.86
Question 2	6	Reproduction	49	6	0	3.08
Question 3	9	Safety in our environments	49	9	5	8.76
Question 4	9	Coordination	49	9	0	4.54
Question 5	9	Nutrition	49	9	1	5.27
Question 6	9	Regulation	49	9	0	2.42
Question 7	9	Genetics	49	9	0	5.60
Question 8	9	Growth and development	49	9	0	5.78
Question 9	15	Organic evolution	14	15	0	11.79
Question 10	15	Classification of living things	40	15	0	12.28
Question 11	15	Health immunity and diseases	44	14	5	10.82
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	49	23	5	14.33
Question 2	25	Classification / Classification of living things	49	23	10.5	16.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	49	0	49	0	1.9592	11/103	2/7	2/8

GRADE : A=17; B=18; C=13; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	49	8	1	4.37
Question 2	6	Various topics	49	6	0	2.35
Question 3	9	Map reading and map interpretation	49	8	3	6.40
Question 4	9	Introduction to research	49	8	1	4.98
Question 5	9	Survey (elementary survey)	49	9	3	6.84
Question 6	9	Statistics	49	9	2	6.89
Question 7	9	Force that affects the earth (external forces)	48	9	1	6.85
Question 8	9	Proctographic reading and interpretation	49	9	4	8.27
Question 9	15	Manufacturing industry	47	15	2	12.11
Question 10	15	Climate and natural region	27	15	1	10.44
Question 11	15	Human population	25	15	1	11.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	49	0	49	0	1.9388	15/103	1/7	2/8

GRADE : A=19; B=15; C=14; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	49	10	3	6.86
Question 2	6	Culture	49	6	0	2.92
Question 3	9	Culture	49	9	3	5.57
Question 4	9	Government of Tanzania	49	9	2	6.95
Question 5	9	Government of Tanzania	49	9	2	5.14
Question 6	9	Government of Tanzania	49	9	0	6.51
Question 7	9	Promotion of life skills and culture	49	9	0	4.92
Question 8	9	Globalization and social and economic deputy	48	9	3	6.95
Question 9	15	Globalization	4	7	2	4.75
Question 10	15	Social and economic deputy	45	15	0	10.60
Question 11	15	Rod safety education	49	15	12	13.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	49	0	49	0	2.6735	31/103	3/7	4/8

GRADE : A=2; B=13; C=33; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	49	9	2	4.59
Question 2	6	Fasihi kwa ujumla	49	6	1	4.69
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	49	9	0	4.84
Question 4	9	Fasihi simulizi na maendeleo ya lugha	49	9	3.5	7.80
Question 5	9	Mandishi	49	7	0	1.39
Question 6	9	Mjengo wa tungo	49	7	0	3.94
Question 7	9	Uandishi	49	9	0	6.43
Question 8	9	Matumizi ya lugha na ufahamu	48	9	0	7.01
Question 9	15	Uhakiki wa riwaya	27	12.5	7	10.52
Question 10	15	Uhakiki wa tamthilia	49	14.5	0	7.58
Question 11	15	Uhakiki wa ushairi	33	12.5	5	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	49	0	46	3	3.1633	29/103	1/7	2/8

GRADE : A=0; B=9; C=26; D=11; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	49	9	2	5.51
Question 2	6	Expressing gestural activities	49	6	0	2.65
Question 3	9	Dictionary use, asking for services	49	8	0	5.22
Question 4	9	Direct and indirect speeches	49	6	0	1.38
Question 5	9	Speaking using ARP language, part of speech	49	6	0	4.33
Question 6	9	Creating writing, writing cards	49	9	0	4.03

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	49	9	0	3.89
Question 8	9	Writing application letters	47	9	0	5.44
Question 9	15	Writing using appropriate lang, con, style	24	15	0	5.93
Question 10	15	Analysing literary works (poetry)	48	15	1	10.43
Question 11	15	Analysing / appreciating literary works	27	15	5	10.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	49	0	46	3	3.6122	49/103	3/7	5/8

GRADE : A=0; B=0; C=22; D=24; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	49	7	1	5.00
Question 2	6	Various topics	49	6	0	4.57
Question 3	9	Various topics	49	7	0	2.53
Question 4	9	Various topics	49	6	0	2.97
Question 5	9	Naturalism and decolonization	49	5.5	0	2.65
Question 6	9	Economic development in Africa	49	7	0	3.87
Question 7	9	Technology and environment	49	8	2	5.37
Question 8	9	Africa and international affair	49	3	0	0.91
Question 9	15	Colonial economy	47	14	0	6.93
Question 10	15	Changes in political technology economy	3	8	0	2.83
Question 11	15	Sources of history	47	13	0.5	9.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	49	0	18	31	4.4286	42/103	3/7	4/8

GRADE : A=0; B=1; C=8; D=9; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	49	4	0	1.65
Question 2	6	Exponent and logarithms	49	3	0	0.20
Question 3	6	Sets and probability	49	6	0	3.16
Question 4	6	Vectors and coordinates	49	6	0	2.24
Question 5	6	Area perimeter and similarities	49	6	0	1.55
Question 6	6	Rate and variation	49	6	0	1.98
Question 7	6	Accounts and ratio, profit and loss	49	6	0	1.98
Question 8	6	Sequences and series	49	3	0	0.23
Question 9	6	Trigonometry ration	49	4	0	1.13
Question 10	6	Algebra, quadratic equation	49	3	0	0.49
Question 11	10	Circles and statistics	49	8	0	4.02
Question 12	10	Earth sphere and three dimensions	49	10	0	3.74
Question 13	10	Matrix and transformation	49	10	0	3.86
Question 14	10	Functions and linear programming	49	8.5	0	1.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
AGRICULTURAL SCIENCE	41	0	41	0	2.6829	6/11	2/3	2/3

GRADE : A=3; B=11; C=23; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	41	7	1	3.41
Question 2	6	Principle of livestock production	41	5	0	1.34
Question 3	9	Principle of crops production	41	9	0	1.51
Question 4	9	Introduction of soil science	41	9	4	5.96
Question 5	9	Principle of livestock production	41	9	0	5.28
Question 6	9	Agri mechanization crop production	41	9	2	6.49
Question 7	9	Principle of crops production	41	9	0	2.95
Question 8	9	Agricultural development	37	9	0	2.99
Question 9	15	Agroforestry	35	14	0	11.94
Question 10	15	Agricultural marketing	40	15	8	13.73
Question 11	15	Principle of crops production	7	14	0	7.29
PAPER 2						
Question 1	25	Soil science, agricultural mechanization	41	23.5	7	17.87
Question 2	25	principle of livestock production	41	24	5	15.96