



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

MARANGU SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ADDITIONAL MATHEMATICS	19	0	8	11	4.3158	2/2	1/1	1/1

GRADE : A=0; B=1; C=3; D=4; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Variation	19	6	0	1.84
Question 2	6	Statistics	19	6	0	3.29
Question 3	6	Locus	19	6	0	2.76
Question 4	6	Logarithm and geometry	19	6	0	2.11
Question 5	6	Symmetry	19	6	0	3.89
Question 6	6	Plan and elevation	19	6	0	2.42
Question 7	6	Trigonometry	19	3	0	0.37
Question 8	6	Numbers	19	3	0	2.68
Question 9	6	Logic	19	3.5	0	1.18
Question 10	6	Sets	19	6	0	2.63
Question 11	10	Algebra	19	10	0	3.82
Question 12	10	Integration and differentiation	19	5	0	1.26
Question 13	10	Probability	19	7	0	1.79
Question 14	10	Matrix and vector	18	10	0	2.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	49	0	23	26	4.3265	81/99	50/62	28/34

GRADE : A=1; B=0; C=7; D=15; F=26;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	49	8	3	5.43
Question 2	5	Geophysics	49	5	0	2.47
Question 3	10	Light	49	10	0	3.63
Question 4	9	Motion in straight lines, Newton Laws Of Motion	49	9	0	1.13
Question 5	9	Measurements of thermal energy and thermal expansion	49	7	0	1.21
Question 6	9	Newtons Laws of motion and simple machine	49	8	0	3.86
Question 7	9	Radioactivity	46	9	0	1.17
Question 8	9	Geophysics and current electricity	49	9	2	3.94
Question 9	15	Waves and electromagnetism	32	10	0	3.88
Question 10	15	Electronics	37	10	0	5.14
Question 11	15	Vapour and humidity	28	7	0	3.05
PAPER 2						
Question 1	25	Forces in equilibrium	49	25	0	7.86
Question 2	25	Current electricity	49	24	0	8.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	79	0	56	23	3.8354	95/102	59/63	31/34

GRADE : A=0; B=5; C=26; D=25; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	78	9	1	5.42
Question 2	6	Acid, bases and salts	77	5	0	1.35
Question 3	9	Oxygen, hydrogen and extraction of metal	76	8	0	3.63
Question 4	9	Nan metal and their compounds	78	7.5	0	3.85
Question 5	9	Qualitative analysis and pollution	76	8.5	0	3.71
Question 6	9	Electrolysis and atomic structure	78	8.5	0	4.26
Question 7	9	Pollution, heat sources and laboratory	78	9	0	3.74
Question 8	9	Chemical kinematic, equilibrium and energy	77	9	0	2.73
Question 9	15	Acids, bases and salts	73	15	0	8.68
Question 10	15	Organic chemistry	29	13.5	0	3.90
Question 11	15	Soil chemistry	53	15	0	6.54
PAPER 2						
Question 1	25	Volumetric analysis	79	13.5	0	5.68

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	25	Chemical kinetics	79	22.5	0	11.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	191	0	160	31	3.5288	81/103	49/63	28/34

GRADE : A=4; B=17; C=75; D=64; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	190	9	0	4.93
Question 2	6	Reproduction	190	6	0	2.62
Question 3	9	Safety in our environments	190	9	1	7.84
Question 4	9	Coordination	188	9	0	2.56
Question 5	9	Nutrition	189	9	0	3.98
Question 6	9	Regulation	190	9	0	1.19
Question 7	9	Genetics	190	9	0	2.53
Question 8	9	Growth and development	188	9	0	3.99
Question 9	15	Organic evolution	76	15	0	6.64
Question 10	15	Classification of living things	115	15	0	9.69
Question 11	15	Health immunity and diseases	180	14	0	7.76
PAPER 2						
Question 1	25	Coordination / Gaseous exchanges and respiration	190	24	0	9.93
Question 2	25	Classification / Classification of living things	190	22	3	11.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	190	0	171	19	3.6053	92/103	56/63	30/34

GRADE : A=0; B=8; C=78; D=85; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	190	8	0	3.81
Question 2	6	Various topics	190	5	0	1.96
Question 3	9	Map reading and map interpretation	190	8	1	4.02
Question 4	9	Introduction to research	190	9	0	1.24
Question 5	9	Survey (elementary survey)	189	8	0	1.93
Question 6	9	Statistics	190	8	0	3.26
Question 7	9	Force that affects the earth (external forces)	189	9	0	4.34
Question 8	9	Proctographic reading and interpretation	190	9	0	6.10
Question 9	15	Manufacturing industry	188	15	1.5	11.64
Question 10	15	Climate and natural region	77	14	0	5.32
Question 11	15	Human population	111	13	0	5.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	190	0	152	38	3.7053	93/103	56/63	31/34

GRADE : A=0; B=14; C=66; D=72; F=38;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	190	8	0	4.09
Question 2	6	Culture	189	5	0	2.08
Question 3	9	Culture	190	9	0	4.31
Question 4	9	Government of Tanzania	190	8	0	2.43
Question 5	9	Government of Tanzania	189	8	0	3.20
Question 6	9	Government of Tanzania	189	8.5	0	1.92
Question 7	9	Promotion of life skills and culture	188	9	0	3.07
Question 8	9	Globalization and social and economic deputy	188	9	0	4.19
Question 9	15	Globalization	71	13	0	6.61
Question 10	15	Social and economic deputy	121	14	0	6.32
Question 11	15	Road safety education	183	14	0	10.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	168	0	50	118	4.6845	53/61	32/37	25/28

GRADE : A=0; B=0; C=3; D=47; F=118;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	168	9	0	4.16
Question 2	6	Written lit - element	165	6	0	1.34
Question 3	9	Various topic	160	7	0	2.28

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 4	9	The theory of literature	160	9	0	4.66
Question 5	9	Various topic	161	8	0	2.69
Question 6	9	Written lit (poetry)	149	9	0	2.67
Question 7	9	Oral literature	130	6	0	1.20
Question 8	9	Poetry	153	9	0	2.42
Question 9	15	Written lit analysis of ideal work	61	13	0	1.93
Question 10	15	Analysis of idea work	144	7.5	0	2.21
Question 11	15	Poetry	126	11	0	1.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	190	0	180	10	3.5421	99/103	59/63	32/34

GRADE : A=0; B=5; C=87; D=88; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	190	8	0	4.16
Question 2	6	Fasihi kwa ujumla	190	6	0	4.26
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	190	8	0	2.39
Question 4	9	Fasihi simulizi na maendeleo ya lugha	190	9	0	5.53
Question 5	9	Mandishi	190	8	0	3.99
Question 6	9	Mjengo wa tungo	190	6	0	2.43
Question 7	9	Uandishi	190	8	0	4.62
Question 8	9	Matumizi ya lugha na ufahamu	190	8	0	5.43
Question 9	15	Uhakiki wa riwaya	172	14	0	7.62
Question 10	15	Uhakiki wa tamthilia	168	14	0	3.91
Question 11	15	Uhakiki wa ushairi	23	13	0	7.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	190	0	102	88	4.3053	85/103	51/63	29/34

GRADE : A=0; B=0; C=30; D=72; F=88;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	190	10	0	4.44
Question 2	6	Expressing gestural activities	190	5	0	2.07
Question 3	9	Dictionary use, asking for services	189	9	0	4.24
Question 4	9	Direct and indirect speeches	190	6	0	1.22
Question 5	9	Speaking using ARP language, part of speech	190	7	1	4.06
Question 6	9	Creating writing, writing cards	190	9	0	3.68
Question 7	9	Direct and indirect speech	189	9	0	1.11
Question 8	9	Writing application letters	189	8	0	2.74
Question 9	15	Writing using appropriate lang, con, style	111	14.5	0	4.49
Question 10	15	Analysing literary works (poetry)	178	14	0	3.67
Question 11	15	Analysing / appreciating literary works	73	13	0	4.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	190	0	83	107	4.4632	94/103	56/63	32/34

GRADE : A=0; B=0; C=19; D=64; F=107;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	190	8	0	3.77
Question 2	6	Various topics	190	6	0	2.94
Question 3	9	Various topics	189	6.5	0	1.82
Question 4	9	Various topics	190	9	0	2.80
Question 5	9	Naturalism and decolonization	184	8	0	1.71
Question 6	9	Economic development in Africa	187	9	0	1.87
Question 7	9	Technology and environment	190	9	0	3.07
Question 8	9	Africa and international affair	175	7.5	0	0.36
Question 9	15	Colonial economy	161	14	0	6.34
Question 10	15	Changes in political technology economy	63	10	0	1.22
Question 11	15	Sources of history	134	12	0	4.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	190	0	41	149	4.6526	60/103	37/63	22/34

GRADE : A=3; B=2; C=12; D=24; F=149;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	189	6	0	1.22
Question 2	6	Exponent and logarithms	185	6	0	0.19
Question 3	6	Sets and probability	189	6	0	1.47
Question 4	6	Vectors and coordinates	188	6	0	1.55
Question 5	6	Area perimeter and similarities	182	6	0	0.76
Question 6	6	Rate and variation	184	6	0	1.15
Question 7	6	Accounts and ratio, profit and loss	185	5	0	1.68
Question 8	6	Sequences and series	171	6	0	0.56
Question 9	6	Trigonometry ration	187	6	0	1.18
Question 10	6	Algebra, quadratic equation	170	6	0	0.35
Question 11	10	Circles and statistics	190	10	0	2.50
Question 12	10	Earth sphere and three dimensions	187	9.5	0	2.98
Question 13	10	Matrix and transformation	183	10	0	1.59
Question 14	10	Functions and linear programming	174	9.5	0	1.05