



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2023

MANKA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	6	0	6	0	3.1667	51/99	32/63	1/2

GRADE : A=0; B=0; C=5; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	6	4	2	3.00
Question 2	6	Electrolysis and ionic theory	6	4	1	3.00
Question 3	9	Laboratory safety	6	5	0	1.83
Question 4	9	Energy and fuel	6	8.5	0	5.67
Question 5	9	Extraction of metals	6	0	0	0.00
Question 6	9	Chemical kinetics and equilibrium	6	6	4	5.00
Question 7	9	Electrolysis and ionic theory	5	1	0	0.20
Question 8	9	Matter, air, combustion and rusting	6	9	1	7.50
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	6	3	0	2.50
Question 11	15	Hardness of water, formulae, bonding and nomenclature	6	11	5	9.00
PAPER 2						
Question 1	25	Volumetric analysis	6	21	13	17.83
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	6	23	20	21.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	9	0	9	0	3.2222	56/100	36/63	1/2

GRADE : A=0; B=0; C=7; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	9	7	2	4.11
Question 2	6	Various topics	9	6	4	5.44
Question 3	9	Safety in our environment	9	4	0	1.67
Question 4	9	Nutrition	9	6	5	5.89
Question 5	9	Growth and development	9	9	0	4.56
Question 6	9	Balance of nature	9	6.5	0	3.94
Question 7	9	Regulation	9	3	0	2.33
Question 8	9	Transport of materials in living organism	9	9	2	5.11
Question 9	15	Healthy and immunity and diseases	8	11	2	6.38
Question 10	15	Evolution	1	0	0	0.00
Question 11	15	Genetics , variation	8	5	0	2.50
PAPER 2						
Question 1	25	Biology 2A: Nutrition, Biology 2B: Transport of materials in a living organism	9	18	13	16.00
Question 2	25	Classification of living organism	9	22	9.5	15.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	9	0	9	0	3.6667	70/100	43/63	1/2

GRADE : A=0; B=0; C=3; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	9	4	0	1.89
Question 2	6	Matching items	9	0	0	0.00
Question 3	12	Map reading and Map interpretation	9	7	2.5	4.61
Question 4	10	Application of statistics	9	10	7	7.44
Question 5	9	Elementary survey and map making	9	6	0	3.50
Question 6	11	Introduction to research	9	8	8	8.00
Question 7	12	Photograph reading and interpretation	9	12	5	9.44
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	9	10.5	0	5.06
Question 10	15	Human Population	8	3	0	1.38
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water,ice and wind	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	9	0	9	0	2.7778	72/100	45/63	1/2

GRADE : A=0; B=2; C=7; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	9	10	8	9.67
Question 2	6	Various topics	9	5	2	3.89
Question 3	9	Poverty	9	9	0	4.22
Question 4	9	Culture	9	9	7	8.22
Question 5	9	Economic and social development	9	9	8	8.89
Question 6	9	Economic and social development	9	9	3	5.89
Question 7	9	Government of Tanzania	9	2	0	0.44
Question 8	9	Family life	9	5	5	5.00
Question 9	15	Economic and social development	9	12	7	9.44
Question 10	15	Road safety education	9	10	5	7.00
Question 11	15	Promotion of life skills	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	9	0	9	0	3.3333	38/100	23/63	1/2

GRADE : A=0; B=0; C=6; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	9	5	2	3.89
Question 2	6	Ufahamu	9	1	0	0.89
Question 3	9	Uundaji wa maneno	9	3	2	2.11
Question 4	9	Tungo	9	3	0	1.44
Question 5	9	Aina za maneno	8	6	2	2.50
Question 6	9	Utungaji	9	6	0	5.33
Question 7	9	Maendeleo ya kiswahili	9	4	0	2.78
Question 8	9	Uhakiki	8	9	0	7.31
Question 9	15	Fasihi kwa ujumla	8	14.5	6	8.88
Question 10	15	Uhakiki wa fasihi	1	12	12	12.00
Question 11	15	Uhakiki wa fasihi	8	14	12	13.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	9	0	7	2	3.7778	53/100	34/63	1/2

GRADE : A=0; B=0; C=4; D=3; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	9	9	7	7.56
Question 2	6	Various topics	9	6	4	5.67
Question 3	9	Tenses	9	0	0	0.00
Question 4	9	Structure	9	9	0	5.67
Question 5	9	Writing	9	6	0	3.33
Question 6	9	Vocabularies	9	6	0	5.22
Question 7	9	Articles	8	9	0	7.13
Question 8	9	Inversions	9	3	0	1.67
Question 9	15	Reading literary works	9	8	3	5.22
Question 10	15	Reading literary works	0	0	0	0.00
Question 11	15	Reading literary works	9	3	1	1.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	9	0	9	0	3.5556	70/100	43/63	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	9	9	1	5.78
Question 2	6	Various topics	9	3	0	2.22
Question 3	9	Various topics	8	3.5	0	1.94
Question 4	9	A scramble for and partition of Africa	9	9	4	8.44
Question 5	9	Map of Africa which show the resistance	9	9	0	4.06
Question 6	9	Slave trade in the Indian ocean	9	1	0	0.17
Question 7	9	Resistance	9	2	0	1.11
Question 8	9	Colonial administrative system	8	8.5	0	2.06
Question 9	15	Evolution of man, environment, technology	0	0	0	0.00
Question 10	15	Colonial economy	8	14	7	10.31
Question 11	15	Africa and external World	9	12	4	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	9	0	0	9	5.0000	100/100	63/63	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	9	6	3	3.78
Question 2	6	Fractions,logarithms	9	0	0	0.00
Question 3	6	Sets,Probability	9	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	9	3	0	0.67
Question 5	6	Geometry, areas and perimeter	9	0	0	0.00
Question 6	6	Rates and variations, Ratios, profit and loss	9	6	4	5.67
Question 7	6	Ratios, profit and loss, accounts	9	3	2	2.11
Question 8	6	Sequence and series	9	2	0	0.72
Question 9	6	Trigonometry	9	0	0	0.00
Question 10	6	Quadratic equation, algebra	9	0	0	0.00
Question 11	10	Circle,statistics	9	8	5	6.67
Question 12	10	Three dimension figures,Earth as the sphere	9	0	0	0.00
Question 13	10	Matrices and transportation	8	0	0	0.00
Question 14	10	Linear programming,function	9	0	0	0.00