



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

UOMBONI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	7	0	2	5	4.7143	86/95	55/61	32/34

GRADE : A=0; B=0; C=0; D=2; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	7	5	1	3.43
Question 2	6	Optical instruments	7	4	0	1.29
Question 3	9	Thermal expansion, vectors	7	1	0	0.14
Question 4	9	Waves, equilibrium and Archimedes principles	7	3	0	1.14
Question 5	9	Pressure, light (mirror)	7	2	0	0.86
Question 6	9	Static electricity, current electricity	7	0	0	0.00
Question 7	9	Sustainable energy sources, Newtons	7	1	0	0.29
Question 8	9	Electromagnetism, light	7	1.5	0	0.21
Question 9	15	Waves, heat	6	6	0	1.67
Question 10	15	Radioactivity, electronics	3	0	0	0.00
Question 11	15	Astronomy, friction, light	5	2	0	1.20
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	7	17	3.5	13.64
Question 2	25	Light (glass block) / Light (plane mirror)	7	17	14	16.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	8	0	8	0	3.0000	36/99	24/63	13/34

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	8	6	1	4.00
Question 2	6	Electrolysis and ionic theory	8	6	2	3.00
Question 3	9	Laboratory safety	8	7	1	4.63
Question 4	9	Energy and fuel	7	8.5	5	5.79
Question 5	9	Extraction of metals	8	6	0	4.38
Question 6	9	Chemical kinetics and equilibrium	7	7	0	2.43
Question 7	9	Electrolysis and ionic theory	8	6.5	0	3.69
Question 8	9	Matter, air, combustion and rusting	8	8	1	5.75
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	8	3	1	2.50
Question 11	15	Hardness of water, formulae, bonding and nomenclature	8	11	7.5	9.25
PAPER 2						
Question 1	25	Volumetric analysis	8	23	8	17.31
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	8	19	14	16.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	17	0	14	3	3.5882	75/100	46/63	26/34

GRADE : A=0; B=1; C=8; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	17	6	1	3.18
Question 2	6	Various topics	17	6	0	3.12
Question 3	9	Safety in our environment	17	7	0	3.68
Question 4	9	Nutrition	17	9	0	5.59
Question 5	9	Growth and development	16	5	0	1.03
Question 6	9	Balance of nature	17	7	0	1.91
Question 7	9	Regulation	17	5.5	0	1.76
Question 8	9	Transport of materials in living organism	16	6	0	0.94
Question 9	15	Healthy and immunity and diseases	15	11	0	5.20
Question 10	15	Evolution	11	12	0	5.50
Question 11	15	Genetics , variation	6	2.5	0	0.58
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Biology 2A: Nutrition, Biology 2B: Transport of materials in a living organism	17	24	13	19.91
Question 2	25	Classification of living organism	17	18.5	7	15.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	17	0	6	11	4.6471	98/100	61/63	34/34

GRADE : A=0; B=0; C=0; D=6; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	17	7	2	4.24
Question 2	6	Matching items	17	3	0	1.12
Question 3	12	Map reading and Map interpretation	16	6.5	0	2.69
Question 4	10	Application of statistics	17	9	0	1.53
Question 5	9	Elementary survey and map making	17	9	1.5	6.12
Question 6	11	Introduction to research	17	5	0	3.06
Question 7	12	Photograph reading and interpretation	17	9	2	5.88
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	17	10	1	3.71
Question 10	15	Human Population	15	2	0	0.13
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	16	0	14	2	3.3750	89/100	56/63	33/34

GRADE : A=0; B=3; C=6; D=5; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	16	8	2	5.44
Question 2	6	Various topics	16	5	1	2.81
Question 3	9	Poverty	16	5	0	1.69
Question 4	9	Culture	16	9	0	7.81
Question 5	9	Economic and social development	16	9	0	6.19
Question 6	9	Economic and social development	16	9	0	5.50
Question 7	9	Government of Tanzania	16	5	0	0.63
Question 8	9	Family life	16	9	0	3.06
Question 9	15	Economic and social development	15	14	2	8.87
Question 10	15	Road safety education	8	9	0	4.00
Question 11	15	Promotion of life skills	9	13	0	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	17	0	16	1	3.1765	27/53	20/35	16/28

GRADE : A=0; B=3; C=9; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	17	7	2	4.24
Question 2	6	matching items	17	5	2	3.71
Question 3	9	Theory of literature	15	3.5	0	1.03
Question 4	9	Theory of literature	17	9	0	4.44
Question 5	9	Poems	16	8	0	3.91
Question 6	9	Poetry/Poems	17	9	1	4.74
Question 7	9	Reading literary works	17	8	0	4.24
Question 8	9	Reading literary works	17	7	0	4.26
Question 9	15	Play, reading literary works	11	12.5	7	9.91
Question 10	15	Novels, reading literary works	7	12.5	6	10.07
Question 11	15	Reading literary work (Selected poems)	15	12.5	3.5	9.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	17	0	16	1	3.5882	67/100	39/63	23/34

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	17	7	3	4.65
Question 2	6	Ufahamu	16	6	2	4.63
Question 3	9	Uundaji wa maneno	16	2	0	0.63
Question 4	9	Tungo	15	4.5	0	2.60
Question 5	9	Aina za maneno	14	5	0	1.29

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	17	7	0	5.88
Question 7	9	Maendeleo ya kiswahili	17	8	0	2.24
Question 8	9	Uhakiki	16	8	2	5.88
Question 9	15	Fasihi kwa ujumla	16	13	0	7.31
Question 10	15	Uhakiki wa fasihi	6	13	0	8.33
Question 11	15	Uhakiki wa fasihi	11	13	4	9.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	17	0	3	14	4.8235	98/100	61/63	34/34

GRADE : A=0; B=0; C=0; D=3; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	17	5	1	3.29
Question 2	6	Various topics	17	4	0	1.88
Question 3	9	Tenses	17	0	0	0.00
Question 4	9	Structure	17	9	0	3.18
Question 5	9	Writing	17	6	2	4.59
Question 6	9	Vocabularies	17	5	1	3.29
Question 7	9	Articles	17	3	0	0.88
Question 8	9	Inversions	17	1	0	0.06
Question 9	15	Reading literary works	16	13	1	4.31
Question 10	15	Reading literary works	5	7	1	3.60
Question 11	15	Reading literary works	13	7	0	1.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	17	0	17	0	3.4118	58/100	38/63	22/34

GRADE : A=0; B=2; C=6; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	17	6	1	3.47
Question 2	6	Various topics	17	6	0	3.94
Question 3	9	Various topics	17	7.5	1	4.29
Question 4	9	A scramble for and partition of Africa	17	9	0	4.50
Question 5	9	Map of Africa which show the resistance	17	7	0	3.24
Question 6	9	Slave trade in the Indian ocean	17	6.5	0	0.88
Question 7	9	Resistance	17	4	0	1.00
Question 8	9	Colonial administrative system	16	6.5	0	2.97
Question 9	15	Evolution of man, environment, technology	17	14	9	11.26
Question 10	15	Colonial economy	16	14	8	11.84
Question 11	15	Africa and external World	1	8	8	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	17	0	0	17	5.0000	100/100	63/63	34/34

GRADE : A=0; B=0; C=0; D=0; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	17	2	0	0.94
Question 2	6	Fractions,logarithms	17	0	0	0.00
Question 3	6	Sets,Probability	17	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	17	2	0	0.24
Question 5	6	Geometry, areas and perimeter	17	3	0	0.21
Question 6	6	Rates and variations, Ratios, profit and loss	17	4	0	1.35
Question 7	6	Ratios, profit and loss, accounts	17	2	0	0.47
Question 8	6	Sequence and series	17	3	0	0.71
Question 9	6	Trigonometry	17	0	0	0.00
Question 10	6	Quadratic equation, algebra	17	3	0	0.47
Question 11	10	Circle,statistics	17	6	0	1.88
Question 12	10	Three dimension figures,Earth as the sphere	17	1	0	0.24
Question 13	10	Matrices and transportation	17	5	0	0.91
Question 14	10	Linear programming,function	16	0.5	0	0.06