



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

UROKI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	11	0	2	9	4.7273	87/95	56/61	10/11

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	11	7	2	4.45
Question 2	6	Optical instruments	11	6	0	1.64
Question 3	9	Thermal expansion, vectors	11	2	0	0.55
Question 4	9	Waves, equilibrium and Archimedes principles	11	5	0	1.59
Question 5	9	Pressure, light (mirror)	10	9	0	1.50
Question 6	9	Static electricity, current electricity	10	6	0	1.85
Question 7	9	Sustainable energy sources, Newtons	11	9	0	2.36
Question 8	9	Electromagnetism, light	11	5	0	0.77
Question 9	15	Waves, heat	11	8	0	1.05
Question 10	15	Radioactivity, electronics	0	0	0	0.00
Question 11	15	Astronomy, friction, light	11	7.5	0	1.23
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	11	18	1.5	7.50
Question 2	25	Light (glass block) / Light (plane mirror)	11	22	4.5	15.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	11	0	11	0	3.4545	73/99	49/63	8/11

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	11	6	0	3.55
Question 2	6	Electrolysis and ionic theory	11	6	0	2.82
Question 3	9	Laboratory safety	11	7	0	3.73
Question 4	9	Energy and fuel	11	7.5	1.5	4.68
Question 5	9	Extraction of metals	11	9	0	4.55
Question 6	9	Chemical kinetics and equilibrium	10	6	0	2.90
Question 7	9	Electrolysis and ionic theory	9	3.5	0	1.39
Question 8	9	Matter, air, combustion and rusting	11	7	0	3.45
Question 9	15	Organic chemistry	2	2.5	0	1.25
Question 10	15	Pollution	9	15	0	5.89
Question 11	15	Hardness of water, formulae, bonding and nomenclature	10	6.5	0	2.95
PAPER 2						
Question 1	25	Volumetric analysis	11	25	13	20.45
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	11	22	4	14.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	22	0	11	11	4.3636	96/100	61/63	10/11

GRADE : A=0; B=1; C=1; D=9; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	22	7	1	2.77
Question 2	6	Various topics	22	3	0	1.05
Question 3	9	Safety in our environment	22	9	0	2.18
Question 4	9	Nutrition	22	9	0	4.64
Question 5	9	Growth and development	22	6	0	1.16
Question 6	9	Balance of nature	22	3	0	0.95
Question 7	9	Regulation	22	9	0	0.91
Question 8	9	Transport of materials in living organism	22	5	0	0.55
Question 9	15	Healthy and immunity and diseases	22	12	0	4.57
Question 10	15	Evolution	9	8.5	0	3.61
Question 11	15	Genetics , variation	13	5	0	1.92
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	22	22	2	9.82
Question 2	25	Classification of living organism	22	19	1.5	13.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	22	0	7	15	4.5455	96/100	60/63	10/11

GRADE : A=0; B=1; C=1; D=5; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	22	6	0	2.36
Question 2	6	Matching items	22	4	0	1.05
Question 3	12	Map reading and Map interpretation	22	6	0	2.48
Question 4	10	Application of statistics	21	4	0	1.24
Question 5	9	Elementary survey and map making	22	9	1	4.84
Question 6	11	Introduction to research	20	9	0	4.38
Question 7	12	Photograph reading and interpretation	22	12	0	4.91
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	18	13	0	5.61
Question 10	15	Human Population	19	13	0	1.47
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	22	0	16	6	3.7727	95/100	60/63	10/11

GRADE : A=1; B=1; C=6; D=8; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	9	1	5.09
Question 2	6	Various topics	22	3	0	1.64
Question 3	9	Poverty	19	9	0	2.21
Question 4	9	Culture	22	9	0	7.77
Question 5	9	Economic and social development	22	9	0	4.73
Question 6	9	Economic and social development	22	9	0	4.45
Question 7	9	Government of Tanzania	22	4	0	0.77
Question 8	9	Family life	19	9	0	5.63
Question 9	15	Economic and social development	11	13	0	7.09
Question 10	15	Road safety education	18	12	0	2.53
Question 11	15	Promotion of life skills	12	11	0	5.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	22	0	11	11	4.3636	99/100	62/63	11/11

GRADE : A=0; B=0; C=3; D=8; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	22	8	1	4.23
Question 2	6	Ufahamu	22	5	1	3.41
Question 3	9	Uundaji wa maneno	22	4	0	0.64
Question 4	9	Tungo	22	0	0	0.00
Question 5	9	Aina za maneno	22	7	0	2.27
Question 6	9	Utungaji	22	7	2	5.16
Question 7	9	Maendeleo ya kiswahili	22	7	0	0.95
Question 8	9	Uhakiki	22	7	0	3.59
Question 9	15	Fasihi kwa ujumla	22	8	0	2.73
Question 10	15	Uhakiki wa fasihi	3	12	1	7.00
Question 11	15	Uhakiki wa fasihi	19	14	6	9.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	22	0	3	19	4.7727	97/100	60/63	10/11

GRADE : A=0; B=0; C=2; D=1; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	8	0	2.27
Question 2	6	Various topics	22	4	0	1.14
Question 3	9	Tenses	19	0	0	0.00
Question 4	9	Structure	21	9	0	2.24
Question 5	9	Writing	21	6	0	3.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	21	7	0	3.05
Question 7	9	Articles	17	3	0	0.88
Question 8	9	Inversions	22	3	0	0.27
Question 9	15	Reading literary works	21	13	0	4.00
Question 10	15	Reading literary works	9	10	0	1.44
Question 11	15	Reading literary works	17	8	0	2.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	22	0	16	6	3.9545	89/100	55/63	9/11

GRADE : A=0; B=1; C=5; D=10; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	5	0	2.14
Question 2	6	Various topics	22	6	1	3.36
Question 3	9	Various topics	21	9	1	4.93
Question 4	9	A scramble for and partition of Africa	22	9	0	3.75
Question 5	9	Map of Africa which show the resistance	19	9	0	2.84
Question 6	9	Slave trade in the Indian ocean	22	3	0	0.45
Question 7	9	Resistance	21	8	0	3.81
Question 8	9	Colonial administrative system	21	7	0	2.29
Question 9	15	Evolution of man, environment, technology	20	13	0	8.50
Question 10	15	Colonial economy	17	13	0	6.41
Question 11	15	Africa and external World	9	11	0	4.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	8	0	4	4	4.5000	39/47	28/31	4/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	8	5	1	3.00
Question 2	6	Various topics	8	3	1	1.63
Question 3	9	Intrepreneurship	8	6	0	2.25
Question 4	9	Business unit	8	7	0	2.88
Question 5	9	International trade	8	3	0	0.88
Question 6	9	Insurance	8	6	0	1.50
Question 7	9	Ware housing	8	0	0	0.00
Question 8	9	Commerce basics	8	2	0	0.75
Question 9	15	Entrepreneurship	7	8	2	5.00
Question 10	15	Taxation	1	10	10	10.00
Question 11	15	Transportation	8	13	4	8.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	22	0	1	21	4.9545	77/100	49/63	9/11

GRADE : A=0; B=0; C=0; D=1; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	22	4	0	0.55
Question 2	6	Fractions,logarithms	22	0	0	0.00
Question 3	6	Sets,Probability	22	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	22	3	0	0.68
Question 5	6	Geometry, areas and perimeter	22	4	0	0.18
Question 6	6	Rates and variations, Ratios, profit and loss	22	6	0	1.41
Question 7	6	Ratios, profit and loss, accounts	22	5	0	1.77
Question 8	6	Sequence and series	22	2	0	0.52
Question 9	6	Trigonometry	22	0	0	0.00
Question 10	6	Quadratic equation, algebra	22	4	0	0.86
Question 11	10	Circle,statistics	22	6	0	1.98
Question 12	10	Three dimension figures,Earth as the sphere	22	9	0	0.52
Question 13	10	Matrices and transportation	22	9	0	2.41
Question 14	10	Linear programming,function	21	1.5	0	0.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	8	0	5	3	4.3750	34/46	22/30	2/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	8	5	0	2.75
Question 2	5	Bank reconciliation statement	8	4	1	1.50
Question 3	10	Columnar cash book	8	6	0	2.00
Question 4	10	Introduction to book keeping	8	2	0	0.25
Question 5	10	Adjustment	8	6	0	2.88
Question 6	10	Correction of book keeping errors	8	7	0	3.00
Question 7	15	Non profit making organization	8	8	1.5	3.81
Question 8	15	Control accounts	8	13	9	9.88
Question 9	15	Consignments	8	7.5	3.5	5.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	17	0	14	3	3.3529	53/59	29/30	10/10

GRADE : A=1; B=2; C=7; D=4; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	17	17	5	9.76
Question 2	5	Various topics	17	3	1	2.24
Question 3	9	Genesis - The tower of Babel	17	9	0	4.47
Question 4	9	Acts of the Apostles	17	9	0	3.24
Question 5	9	Genesis	15	8	0	4.07
Question 6	9	Mathew	7	9	1	4.43
Question 7	9	Luke	12	7	0	2.83
Question 8	9	Luke	6	9	0	6.50
Question 9	9	Acts of the Apostles	9	9	0	6.22
Question 10	9	Judges	2	3	1	2.00
Question 11	15	Acts of the Apostles	14	12	7	9.57
Question 12	15	Judges	14	13	0	8.00
Question 13	15	Acts of the Apostles	1	0	0	0.00