



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

**UNGWASI SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	13	0	4	9	4.6154	80/95	51/61	29/34

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	13	8	2	4.92
Question 2	6	Optical instruments	13	6	0	2.08
Question 3	9	Thermal expansion, vectors	12	0	0	0.00
Question 4	9	Waves, equilibrium and Archimedes principles	13	5	0	1.54
Question 5	9	Pressure, light (mirror)	13	7	0	1.92
Question 6	9	Static electricity, current electricity	13	5	0	0.54
Question 7	9	Sustainable energy sources, Newtons	13	9	0	4.31
Question 8	9	Electromagnetism, light	13	5	0	2.46
Question 9	15	Waves, heat	12	9	0	1.25
Question 10	15	Radioactivity, electronics	2	0	0	0.00
Question 11	15	Astronomy, friction, light	10	7.5	2.5	4.30
<b>PAPER 2</b>						
Question 1	25	Simple pendulum / Hooke's law	12	17.5	0	4.46
Question 2	25	Light (glass block) / Light (plane mirror)	13	17	0	8.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	18	0	14	4	3.8889	90/99	59/63	32/34

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	18	9	1	4.44
Question 2	6	Electrolysis and ionic theory	18	6	0	3.72
Question 3	9	Laboratory safety	18	9	1	5.00
Question 4	9	Energy and fuel	18	8.5	2.5	6.25
Question 5	9	Extraction of metals	18	5	0	4.06
Question 6	9	Chemical kinetics and equilibrium	18	5	0	1.67
Question 7	9	Electrolysis and ionic theory	17	4.5	0	1.03
Question 8	9	Matter, air, combustion and rusting	18	8	1	5.31
Question 9	15	Organic chemistry	2	6.5	0	3.25
Question 10	15	Pollution	17	5	0	2.76
Question 11	15	Hardness of water, formulae, bonding and nomenclature	16	9	1	3.38
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	18	18	0	6.83
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	18	20	0	10.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	39	0	22	17	4.1795	94/100	59/63	33/34

GRADE : A=1; B=1; C=5; D=15; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	39	9	1	3.97
Question 2	6	Various topics	39	6	0	1.85
Question 3	9	Safety in our environment	39	4	0	1.23
Question 4	9	Nutrition	39	9	0	4.46
Question 5	9	Growth and development	39	6	0	0.79
Question 6	9	Balance of nature	39	7	0	1.63
Question 7	9	Regulation	38	7	0	1.39
Question 8	9	Transport of materials in living organism	39	9	0	1.55
Question 9	15	Healthy and immunity and diseases	36	13	0	6.00
Question 10	15	Evolution	17	10	0	2.79
Question 11	15	Genetics , variation	24	14.5	0	3.60
<b>PAPER 2</b>						

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	39	23.5	0	9.38
Question 2	25	Classification of living organism	39	23	0	11.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>GEOGRAPHY</b>	39	0	19	20	4.3077	95/100	59/63	33/34

**GRADE : A=1; B=0; C=5; D=13; F=20;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	39	7	0	3.08
Question 2	6	Matching items	39	6	0	1.54
Question 3	12	Map reading and Map interpretation	37	8	0	2.85
Question 4	10	Application of statistics	37	9	0	1.05
Question 5	9	Elementary survey and map making	39	9	0	4.03
Question 6	11	Introduction to research	38	9	0	3.72
Question 7	12	Photograph reading and interpretation	39	8	0	5.49
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	39	11	0	5.54
Question 10	15	Human Population	32	14	0	3.53
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	5	5	0	1.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>CIVICS</b>	39	0	32	7	3.1795	87/100	54/63	31/34

**GRADE : A=6; B=2; C=17; D=7; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	39	9	2	5.31
Question 2	6	Various topics	39	5	0	2.08
Question 3	9	Poverty	39	9	0	3.13
Question 4	9	Culture	39	9	0	5.28
Question 5	9	Economic and social development	38	9	0	5.63
Question 6	9	Economic and social development	39	9	0	5.23
Question 7	9	Government of Tanzania	39	9	0	4.35
Question 8	9	Family life	39	9	0	6.56
Question 9	15	Economic and social development	19	13	0	6.84
Question 10	15	Road safety education	31	13	0	4.68
Question 11	15	Promotion of life skills	30	15	0	6.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>LITERATURE IN ENGLISH</b>	30	0	29	1	3.5667	39/53	27/35	23/28

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	30	9	2	4.40
Question 2	6	matching items	30	5	0	2.50
Question 3	9	Theory of literature	29	2	0	0.41
Question 4	9	Theory of literature	30	6	0	4.67
Question 5	9	Poems	30	8	1	5.17
Question 6	9	Poetry/Poems	30	8	1	5.07
Question 7	9	Reading literary works	30	6	0	4.03
Question 8	9	Reading literary works	26	5	0	1.92
Question 9	15	Play, reading literary works	27	11	0	7.59
Question 10	15	Novels, reading literary works	12	12	4	7.75
Question 11	15	Reading literary work (Selected poems)	21	11	5	7.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
<b>KISWAHILI</b>	39	0	27	12	3.9744	90/100	56/63	33/34

**GRADE : A=0; B=0; C=13; D=14; F=12;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	39	7	2	4.56
Question 2	6	Ufahamu	39	6	1	3.46
Question 3	9	Uundaji wa maneno	38	6	0	1.11
Question 4	9	Tungo	37	6	0	0.70
Question 5	9	Aina za maneno	39	4	0	1.15

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	38	6	2	4.79
Question 7	9	Maendeleo ya kiswahili	36	6	0	1.69
Question 8	9	Uhakiki	39	8	0	5.82
Question 9	15	Fasihi kwa ujumla	36	15	0	5.08
Question 10	15	Uhakiki wa fasihi	9	14	1	5.22
Question 11	15	Uhakiki wa fasihi	31	14	0	9.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	39	0	14	25	4.5641	94/100	59/63	33/34

GRADE : A=0; B=1; C=1; D=12; F=25;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	39	6	0	2.54
Question 2	6	Various topics	39	6	0	1.82
Question 3	9	Tenses	39	6	0	0.46
Question 4	9	Structure	39	9	0	2.31
Question 5	9	Writing	39	8	1	4.44
Question 6	9	Vocabularies	39	7	0	3.79
Question 7	9	Articles	34	6	0	0.88
Question 8	9	Inversions	38	3	0	0.16
Question 9	15	Reading literary works	36	11	0	3.44
Question 10	15	Reading literary works	17	14	0	5.06
Question 11	15	Reading literary works	23	15	0	6.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	38	0	18	20	4.4211	97/100	62/63	34/34

GRADE : A=0; B=0; C=4; D=14; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	38	8	0	2.76
Question 2	6	Various topics	38	5	0	2.71
Question 3	9	Various topics	37	8	0	3.89
Question 4	9	A scramble for and partition of Africa	38	9	0	3.53
Question 5	9	Map of Africa which show the resistance	36	5	0	1.11
Question 6	9	Slave trade in the Indian ocean	37	3	0	0.24
Question 7	9	Resistance	36	8.5	0	0.99
Question 8	9	Colonial administrative system	35	8	0	2.11
Question 9	15	Evolution of man, environment, technology	36	14	0	8.18
Question 10	15	Colonial economy	29	11	0	4.40
Question 11	15	Africa and external World	7	2	0	0.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	6	0	5	1	3.5000	21/47	14/31	7/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	7	1	3.17
Question 2	6	Various topics	6	3	0	1.17
Question 3	9	Intrepreneurship	6	9	2	6.50
Question 4	9	Business unit	6	8	3	5.67
Question 5	9	International trade	6	8	0	4.50
Question 6	9	Insurance	6	4	0	2.67
Question 7	9	Ware housing	6	1	0	0.17
Question 8	9	Commerce basics	6	5	0	1.50
Question 9	15	Entrepreneurship	6	11	0	6.33
Question 10	15	Taxation	0	0	0	0.00
Question 11	15	Transportation	6	15	8	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	39	0	1	38	4.9744	81/100	52/63	28/34

GRADE : A=0; B=0; C=0; D=1; F=38;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	39	4	0	0.92
Question 2	6	Fractions,logarithms	39	3	0	0.08

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets,Probability	39	2	0	0.05
Question 4	6	Coordinate Geometry, Vector	39	3	0	0.46
Question 5	6	Geometry, areas and perimeter	39	3	0	0.44
Question 6	6	Rates and variations, Ratios, profit and loss	39	6	0	0.88
Question 7	6	Ratios, profit and loss, accounts	39	4	0	0.64
Question 8	6	Sequence and series	39	2	0	0.23
Question 9	6	Trigonometry	39	3	0	0.18
Question 10	6	Quadratic equation, algebra	39	3	0	0.55
Question 11	10	Circle,statistics	39	10	0	1.85
Question 12	10	Three dimension figures,Earth as the sphere	39	6	0	0.23
Question 13	10	Matrices and transportation	39	8	0	0.56
Question 14	10	Linear programming,function	39	2.5	0	0.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	6	0	4	2	4.0000	28/46	20/30	10/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	3	1	2.00
Question 2	5	Bank reconciliation statement	6	5	4	4.83
Question 3	10	Columnar cash book	6	2	0	0.33
Question 4	10	Introduction to book keeping	6	9	0	7.50
Question 5	10	Adjustment	6	7.5	0	1.92
Question 6	10	Correction of book keeping errors	6	7	0	2.00
Question 7	15	Non profit making organization	6	12	0	6.33
Question 8	15	Control accounts	6	11	0	7.50
Question 9	15	Consignments	6	6	3	4.50