



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

ENABOISHU SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	4	0	3	1	4.2500	63/95	21/28	5/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	4	7	1	4.50
Question 2	6	Optical instruments	4	3	0	1.75
Question 3	9	Thermal expansion, vectors	4	0	0	0.00
Question 4	9	Waves, equilibrium and Archimedes principles	4	4	1	2.25
Question 5	9	Pressure, light (mirror)	4	7	0	2.75
Question 6	9	Static electricity, current electricity	4	2	0	0.50
Question 7	9	Sustainable energy sources, Newtons	4	9	4	6.00
Question 8	9	Electromagnetism, light	4	3	0	0.75
Question 9	15	Waves, heat	3	0	0	0.00
Question 10	15	Radioactivity, electronics	2	1	1	1.00
Question 11	15	Astronomy, friction, light	4	5	1	2.50
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	4	20	15	18.00
Question 2	25	Light (glass block) / Light (plane mirror)	4	21	9	15.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	4	0	4	0	3.0000	36/99	10/29	1/6

GRADE : A=0; B=1; C=2; 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	4	9	4	6.50
Question 2	6	Electrolysis and ionic theory	4	5	3	4.50
Question 3	9	Laboratory safety	4	6	3	4.75
Question 4	9	Energy and fuel	4	8	5.5	6.63
Question 5	9	Extraction of metals	4	6	5	5.25
Question 6	9	Chemical kinetics and equilibrium	4	4	2	2.75
Question 7	9	Electrolysis and ionic theory	4	3.5	0.5	2.38
Question 8	9	Matter, air, combustion and rusting	4	9	5	6.75
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	4	3	3	3.00
Question 11	15	Hardness of water, formulae, bonding and nomenclature	4	9	2	5.50
PAPER 2						
Question 1	25	Volumetric analysis	4	18	14	16.25
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	4	25	6	18.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	20	0	12	8	3.8500	83/100	27/30	4/6

GRADE : A=1; B=2; C=4; D=5; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	20	9	2	4.00
Question 2	6	Various topics	20	5	0	3.15
Question 3	9	Safety in our environment	20	6.5	0	3.40
Question 4	9	Nutrition	20	9	0	4.75
Question 5	9	Growth and development	20	5	0	0.50
Question 6	9	Balance of nature	20	6	0	1.53
Question 7	9	Regulation	20	7	0	1.83
Question 8	9	Transport of materials in living organism	20	8	0	1.58
Question 9	15	Healthy and immunity and diseases	17	14	0	5.06
Question 10	15	Evolution	7	7	0	3.43
Question 11	15	Genetics , variation	6	14	0	7.83
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	19	24.5	2	15.18
Question 2	25	Classification of living organism	19	24	2	13.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	19	0	11	8	4.0526	85/100	26/30	4/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	19	6	1	2.89
Question 2	6	Matching items	19	6	0	1.47
Question 3	12	Map reading and Map interpretation	19	6	0	2.03
Question 4	10	Application of statistics	19	10	0	2.37
Question 5	9	Elementary survey and map making	19	9	0	5.24
Question 6	11	Introduction to research	19	10	0	3.13
Question 7	12	Photograph reading and interpretation	19	11	2	6.42
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	19	11	0	7.37
Question 10	15	Human Population	17	12	0	3.62
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	20	0	17	3	3.1500	85/100	27/30	5/6

GRADE : A=3; B=2; C=7; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	9	2	5.65
Question 2	6	Various topics	20	4	1	2.55
Question 3	9	Poverty	20	9	0	4.80
Question 4	9	Culture	18	9	3	7.33
Question 5	9	Economic and social development	18	9	0	5.67
Question 6	9	Economic and social development	20	9	0	6.45
Question 7	9	Government of Tanzania	20	8	0	3.80
Question 8	9	Family life	20	9	2	6.15
Question 9	15	Economic and social development	8	4	0	1.75
Question 10	15	Road safety education	16	6	0	2.16
Question 11	15	Promotion of life skills	16	13	0	7.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	20	0	18	2	3.8500	84/100	28/30	4/6

GRADE : A=0; B=0; C=5; D=13; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	20	6	2	4.45
Question 2	6	Ufahamu	20	6	2	4.05
Question 3	9	Uundaji wa maneno	20	6	0	2.70
Question 4	9	Tungo	19	9	0	2.74
Question 5	9	Aina za maneno	20	4	0	1.40
Question 6	9	Utungaji	20	7	4	4.85
Question 7	9	Maendeleo ya kiswahili	20	6	0	0.75
Question 8	9	Uhakiki	20	8	2	6.10
Question 9	15	Fasihi kwa ujumla	18	10.5	2	6.11
Question 10	15	Uhakiki wa fasihi	5	9	0	5.40
Question 11	15	Uhakiki wa fasihi	16	14	0	9.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	20	0	8	12	4.2500	77/100	25/30	4/6

GRADE : A=0; B=1; C=5; D=2; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	8	0	4.15
Question 2	6	Various topics	20	5	0	2.95
Question 3	9	Tenses	18	9	0	0.50
Question 4	9	Structure	20	9	0	3.60
Question 5	9	Writing	20	6	0	3.80

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	19	7	0	4.37
Question 7	9	Articles	15	6	0	1.60
Question 8	9	Inversions	20	3	0	0.30
Question 9	15	Reading literary works	17	15	0	6.18
Question 10	15	Reading literary works	5	15	0	10.60
Question 11	15	Reading literary works	14	15	0	5.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	20	0	15	5	3.8000	83/100	26/30	4/6

GRADE : A=0; B=1; C=7; D=7; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	7	1	3.50
Question 2	6	Various topics	20	6	1	3.80
Question 3	9	Various topics	20	9	0	3.98
Question 4	9	A scramble for and partition of Africa	19	9	0	2.89
Question 5	9	Map of Africa which show the resistance	20	9	0	5.18
Question 6	9	Slave trade in the Indian ocean	20	7	0	1.00
Question 7	9	Resistance	20	7	0	1.78
Question 8	9	Colonial administrative system	19	9	0	4.05
Question 9	15	Evolution of man, environment, technology	19	13	0	7.53
Question 10	15	Colonial economy	15	12	1	5.57
Question 11	15	Africa and external World	4	11.5	1	7.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	7	0	2	5	4.7143	43/47	14/15	2/2

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
Question 1	10	Various topics	7	5	2	3.14
Question 2	6	Various topics	7	4	1	3.00
Question 3	9	Intrepreneurship	7	7	0	3.86
Question 4	9	Business unit	7	4	0	1.71
Question 5	9	International trade	7	3	0	1.14
Question 6	9	Insurance	6	4	0	1.33
Question 7	9	Ware housing	6	0	0	0.00
Question 8	9	Commerce basics	6	2	0	0.67
Question 9	15	Entrepreneurship	4	7	2	4.75
Question 10	15	Taxation	4	10	2	6.25
Question 11	15	Transportation	6	10	5	6.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	19	0	0	19	5.0000	100/100	30/30	6/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	19	4	0	0.84
Question 2	6	Fractions,logarithms	19	3	0	0.16
Question 3	6	Sets,Probability	19	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	19	3	0	0.32
Question 5	6	Geometry, areas and perimeter	19	3	0	0.21
Question 6	6	Rates and variations, Ratios, profit and loss	19	4	0	0.89
Question 7	6	Ratios, profit and loss, accounts	19	6	0	1.84
Question 8	6	Sequence and series	19	3	0	0.53
Question 9	6	Trigonometry	19	0	0	0.00
Question 10	6	Quadratic equation, algebra	19	3	0	0.66
Question 11	10	Circle,statistics	19	7	0	1.74
Question 12	10	Three dimension figures,Earth as the sphere	19	0	0	0.00
Question 13	10	Matrices and transportation	19	4	0	0.58
Question 14	10	Linear programming,function	19	1	0	0.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	7	0	7	0	3.4286	21/46	8/15	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	7	5	1	4.29
Question 2	5	Bank reconciliation statement	7	2	0	1.71
Question 3	10	Columnar cash book	7	10	2	8.29
Question 4	10	Introduction to book keeping	7	10	0	7.71
Question 5	10	Adjustment	7	3	0	1.14
Question 6	10	Correction of book keeping errors	7	6	0	3.71
Question 7	15	Non profit making organization	7	6	0	2.71
Question 8	15	Control accounts	7	14	8	10.71
Question 9	15	Consignments	7	5	0	2.79