



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

MOTHER KEVIN SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	20	0	11	9	4.4000	69/95	41/61	12/14

GRADE : A=0; B=0; C=1; D=10; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	20	8	2	4.45
Question 2	6	Optical instruments	20	6	0	3.00
Question 3	9	Thermal expansion, vectors	20	5	0	0.50
Question 4	9	Waves, equilibrium and Archimedes principles	20	5	0	1.28
Question 5	9	Pressure, light (mirror)	20	9	0	4.40
Question 6	9	Static electricity, current electricity	20	6	0	1.28
Question 7	9	Sustainable energy sources, Newtons	20	8	0	3.70
Question 8	9	Electromagnetism, light	20	2	0	0.43
Question 9	15	Waves, heat	14	9	0	2.14
Question 10	15	Radioactivity, electronics	5	3	0	0.60
Question 11	15	Astronomy, friction, light	20	8	2	4.38
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	20	20	2.5	10.80
Question 2	25	Light (glass block) / Light (plane mirror)	20	20	0	10.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	20	0	20	0	3.4500	72/99	48/63	14/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	20	9	3	6.20
Question 2	6	Electrolysis and ionic theory	20	6	0	4.40
Question 3	9	Laboratory safety	20	7	1	4.35
Question 4	9	Energy and fuel	20	8	2	5.65
Question 5	9	Extraction of metals	19	7	3	5.00
Question 6	9	Chemical kinetics and equilibrium	19	2	0	1.05
Question 7	9	Electrolysis and ionic theory	20	5	0	1.63
Question 8	9	Matter, air, combustion and rusting	20	9	6	7.85
Question 9	15	Organic chemistry	1	2	2	2.00
Question 10	15	Pollution	19	3	0	2.84
Question 11	15	Hardness of water, formulae, bonding and nomenclature	19	10	4	6.37
PAPER 2						
Question 1	25	Volumetric analysis	20	19	4	10.75
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	20	22	3	13.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	26	0	26	0	2.8462	31/100	21/63	8/15

GRADE : A=1; B=6; C=15; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	26	8	2	4.85
Question 2	6	Various topics	26	6	1	2.77
Question 3	9	Safety in our environment	26	6.5	2	3.85
Question 4	9	Nutrition	26	9	0	6.31
Question 5	9	Growth and development	26	8.5	0	3.56
Question 6	9	Balance of nature	26	8	0	3.31
Question 7	9	Regulation	26	7	0	2.69
Question 8	9	Transport of materials in living organism	24	9	0	2.56
Question 9	15	Healthy and immunity and diseases	25	14.5	0	8.82
Question 10	15	Evolution	23	14.5	5	9.15
Question 11	15	Genetics , variation	3	4	0	1.33
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	26	24.5	15	19.73
Question 2	25	Classification of living organism	26	24	18	20.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	26	0	24	2	3.3077	46/100	28/63	10/15

GRADE : A=0; B=1; C=18; D=5; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	26	7	2	5.08
Question 2	6	Matching items	26	4	0	2.88
Question 3	12	Map reading and Map interpretation	26	7.5	2	4.67
Question 4	10	Application of statistics	26	6	0	1.62
Question 5	9	Elementary survey and map making	25	9	1.5	6.18
Question 6	11	Introduction to research	26	11	1	6.67
Question 7	12	Photograph reading and interpretation	26	9	2	6.65
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	26	15	1	11.62
Question 10	15	Human Population	25	11	0	4.20
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	1	9	9	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	26	0	26	0	2.0769	40/100	23/63	9/15

GRADE : A=7; B=10; C=9; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	10	5	6.81
Question 2	6	Various topics	26	5	1	3.19
Question 3	9	Poverty	26	9	0	3.54
Question 4	9	Culture	26	9	5	7.58
Question 5	9	Economic and social development	26	9	0	6.85
Question 6	9	Economic and social development	26	9	0	7.81
Question 7	9	Government of Tanzania	26	9	0	6.73
Question 8	9	Family life	26	9	2	6.54
Question 9	15	Economic and social development	7	10	2	6.14
Question 10	15	Road safety education	22	12	2	7.80
Question 11	15	Promotion of life skills	23	13	9	11.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	26	0	24	2	3.5385	61/100	36/63	10/15

GRADE : A=0; B=0; C=14; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	26	7	3	5.38
Question 2	6	Ufahamu	26	6	0	4.27
Question 3	9	Uundaji wa maneno	26	6	0	1.92
Question 4	9	Tungo	26	9	0	3.19
Question 5	9	Aina za maneno	26	6	0	1.46
Question 6	9	Utungaji	25	6	0	5.04
Question 7	9	Maendeleo ya kiswahili	25	8	0	2.52
Question 8	9	Uhakiki	25	8	0	6.44
Question 9	15	Fasihi kwa ujumla	24	8	0	3.29
Question 10	15	Uhakiki wa fasihi	9	13	10	11.28
Question 11	15	Uhakiki wa fasihi	17	13	8	10.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	26	0	25	1	3.2692	28/100	17/63	8/15

GRADE : A=1; B=2; C=13; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	9	2	5.69
Question 2	6	Various topics	26	6	0	3.58
Question 3	9	Tenses	26	9	0	1.96
Question 4	9	Structure	26	9	0	5.88
Question 5	9	Writing	26	6	0	5.04

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	26	8	2	6.12
Question 7	9	Articles	25	9	0	5.04
Question 8	9	Inversions	26	6	0	1.50
Question 9	15	Reading literary works	26	15	0	7.50
Question 10	15	Reading literary works	10	10	0	6.00
Question 11	15	Reading literary works	15	14	0	9.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	26	0	26	0	3.3462	54/100	36/63	12/15

GRADE : A=0; B=4; C=9; D=13; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	7	0	4.04
Question 2	6	Various topics	26	6	3	4.96
Question 3	9	Various topics	26	8	1	6.13
Question 4	9	A scramble for and partition of Africa	26	9	1.5	6.63
Question 5	9	Map of Africa which show the resistance	26	9	2	4.35
Question 6	9	Slave trade in the Indian ocean	26	2.5	0	0.40
Question 7	9	Resistance	26	7	0	2.35
Question 8	9	Colonial administrative system	21	6	0	1.90
Question 9	15	Evolution of man, environment, technology	24	14	8	11.38
Question 10	15	Colonial economy	19	11	0	5.11
Question 11	15	Africa and external World	7	14	0	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	6	0	5	1	3.6667	26/47	18/31	8/10

GRADE : A=0; B=0; C=3; D=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	5	3	3.67
Question 2	6	Various topics	6	4	0	2.17
Question 3	9	Intrepreneurship	6	9	4	6.33
Question 4	9	Business unit	6	9	3	5.33
Question 5	9	International trade	5	7	0	4.40
Question 6	9	Insurance	6	4	0	2.00
Question 7	9	Ware housing	5	0	0	0.00
Question 8	9	Commerce basics	6	7	0	2.83
Question 9	15	Entrepreneurship	4	9	4	6.25
Question 10	15	Taxation	5	12	6	8.40
Question 11	15	Transportation	3	13	9	10.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	26	0	6	20	4.7308	34/100	21/63	9/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	26	6	0	1.77
Question 2	6	Fractions,logarithms	26	6	0	0.50
Question 3	6	Sets,Probability	26	3	0	0.23
Question 4	6	Coordinate Geometry, Vector	26	6	0	1.73
Question 5	6	Geometry, areas and perimeter	26	3	0	0.44
Question 6	6	Rates and variations, Ratios, profit and loss	26	6	0	2.81
Question 7	6	Ratios, profit and loss, accounts	26	6	0	2.96
Question 8	6	Sequence and series	26	4	0	0.92
Question 9	6	Trigonometry	26	0	0	0.00
Question 10	6	Quadratic equation, algebra	26	6	0	2.46
Question 11	10	Circle,statistics	26	7	0	3.88
Question 12	10	Three dimension figures,Earth as the sphere	26	7	0	0.65
Question 13	10	Matrices and transportation	26	10	0	2.88
Question 14	10	Linear programming,function	26	2.5	0	0.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	6	0	4	2	3.8333	25/46	17/30	8/10

GRADE : A=0; B=0; C=3; D=1; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	6	0	3.33
Question 2	5	Bank reconciliation statement	6	5	1	2.67
Question 3	10	Columnar cash book	6	8	0	3.33
Question 4	10	Introduction to book keeping	6	10	0	5.00
Question 5	10	Adjustment	6	8	0	3.17
Question 6	10	Correction of book keeping errors	6	7	3	4.67
Question 7	15	Non profit making organization	6	11	0	4.67
Question 8	15	Control accounts	6	13	4	9.83
Question 9	15	Consignments	6	5	0	2.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	26	0	26	0	2.1154	28/59	14/30	4/4

GRADE : A=7; B=10; C=8; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	26	19	10	14.77
Question 2	5	Various topics	26	5	2	3.62
Question 3	9	Genesis - The tower of Babel	26	9	3	7.50
Question 4	9	Acts of the Apostles	26	8	0	2.69
Question 5	9	Genesis	14	9	0	5.00
Question 6	9	Mathew	3	9	8	8.67
Question 7	9	Luke	22	9	6	8.59
Question 8	9	Luke	14	9	2	5.93
Question 9	9	Acts of the Apostles	20	9	0	4.65
Question 10	9	Judges	5	9	5	6.80
Question 11	15	Acts of the Apostles	17	14	9	11.76
Question 12	15	Judges	25	12	6	9.84
Question 13	15	Acts of the Apostles	9	12	3	9.67