



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

**BISHOP MOSHI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	12	0	8	4	4.2500	63/95	38/61	7/11

GRADE : A=0; B=0; C=1; D=7; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	12	7	2	3.75
Question 2	6	Optical instruments	12	6	1	2.83
Question 3	9	Thermal expansion, vectors	12	3	0	0.58
Question 4	9	Waves, equilibrium and Archimedes principles	12	3	0	0.83
Question 5	9	Pressure, light (mirror)	12	6	0	1.00
Question 6	9	Static electricity, current electricity	12	8	0	1.58
Question 7	9	Sustainable energy sources, Newtons	12	7	0	3.83
Question 8	9	Electromagnetism, light	12	4	0	2.00
Question 9	15	Waves, heat	3	2	0	0.67
Question 10	15	Radioactivity, electronics	8	8	0	1.75
Question 11	15	Astronomy, friction, light	12	6	0	2.79
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	12	19.5	3.5	13.33
Question 2	25	Light (glass block) / Light (plane mirror)	12	22	7	16.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	16	0	16	0	3.1250	46/99	28/63	5/11

GRADE : A=0; B=2; C=10; 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	16	9	2	5.63
Question 2	6	Electrolysis and ionic theory	16	6	3	5.31
Question 3	9	Laboratory safety	16	9	2	6.44
Question 4	9	Energy and fuel	16	9	7	7.97
Question 5	9	Extraction of metals	16	8	3	6.63
Question 6	9	Chemical kinetics and equilibrium	15	4	0	1.20
Question 7	9	Electrolysis and ionic theory	16	8	0	4.41
Question 8	9	Matter, air, combustion and rusting	16	9	4	7.81
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	16	9	3	3.38
Question 11	15	Hardness of water, formulae, bonding and nomenclature	16	11	0	6.69
PAPER 2						
Question 1	25	Volumetric analysis	16	20	6.5	14.00
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	16	20	2	10.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	32	0	32	0	2.4688	17/100	11/63	2/11

GRADE : A=3; B=11; C=18; 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	32	8	0	4.00
Question 2	6	Various topics	32	6	2	5.03
Question 3	9	Safety in our environment	32	7.5	0	3.83
Question 4	9	Nutrition	32	9	6	8.66
Question 5	9	Growth and development	32	8	0	5.47
Question 6	9	Balance of nature	32	8	2	5.41
Question 7	9	Regulation	32	9	3	7.08
Question 8	9	Transport of materials in living organism	32	8	0	4.44
Question 9	15	Healthy and immunity and diseases	32	13	3	8.25
Question 10	15	Evolution	0	0	0	0.00
Question 11	15	Genetics , variation	32	14	6	12.09
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	32	23	9	17.25
Question 2	25	Classification of living organism	32	20	0	13.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	32	0	22	10	4.0313	84/100	53/63	9/11

GRADE : A=0; B=0; C=9; D=13; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	32	7	0	3.75
Question 2	6	Matching items	32	4	0	1.53
Question 3	12	Map reading and Map interpretation	32	7.5	0.5	2.72
Question 4	10	Application of statistics	26	6	0	2.13
Question 5	9	Elementary survey and map making	32	9	0	5.64
Question 6	11	Introduction to research	31	11	0	5.48
Question 7	12	Photograph reading and interpretation	32	9	0	6.75
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	32	13	0	8.66
Question 10	15	Human Population	30	3	0	0.23
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	2	11	2	6.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	32	0	32	0	1.9063	31/100	17/63	2/11

GRADE : A=11; B=13; C=8; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	32	10	3	7.38
Question 2	6	Various topics	32	4	1	2.09
Question 3	9	Poverty	32	9	1	8.41
Question 4	9	Culture	32	9	4	8.47
Question 5	9	Economic and social development	32	9	5	8.66
Question 6	9	Economic and social development	32	9	8	8.78
Question 7	9	Government of Tanzania	32	9	2	5.66
Question 8	9	Family life	32	9	4	8.47
Question 9	15	Economic and social development	24	10	2	7.21
Question 10	15	Road safety education	30	7.5	3	4.62
Question 11	15	Promotion of life skills	10	13	6	10.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	32	0	32	0	3.2188	27/100	14/63	3/11

GRADE : A=0; B=0; C=25; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	32	7	2	4.75
Question 2	6	Ufahamu	32	6	1	3.94
Question 3	9	Uundaji wa maneno	32	4	0	2.47
Question 4	9	Tungo	32	4	0	1.88
Question 5	9	Aina za maneno	32	2	0	1.94
Question 6	9	Utungaji	32	8	2	5.63
Question 7	9	Maendeleo ya kiswahili	32	8	0	5.75
Question 8	9	Uhakiki	31	8	4	6.90
Question 9	15	Fasihi kwa ujumla	32	13	2	6.80
Question 10	15	Uhakiki wa fasihi	4	11	8	9.50
Question 11	15	Uhakiki wa fasihi	28	14	8	11.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	32	0	32	0	3.5000	41/100	25/63	3/11

GRADE : A=0; B=2; C=12; D=18; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	32	9	1	3.66
Question 2	6	Various topics	32	6	3	5.72
Question 3	9	Tenses	32	6	0	0.28
Question 4	9	Structure	32	9	0	7.22
Question 5	9	Writing	32	7	0	3.75

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	32	8	4	6.00
Question 7	9	Articles	31	9	0	3.29
Question 8	9	Inversions	32	6	0	0.84
Question 9	15	Reading literary works	32	12	1	6.69
Question 10	15	Reading literary works	1	5	5	5.00
Question 11	15	Reading literary works	31	15	0	7.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	32	0	32	0	2.9688	30/100	16/63	3/11

GRADE : A=0; B=3; C=27; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	32	4	0	1.84
Question 2	6	Various topics	32	6	3	5.81
Question 3	9	Various topics	32	9	0	5.33
Question 4	9	A scramble for and partition of Africa	32	4.5	1.5	2.95
Question 5	9	Map of Africa which show the resistance	32	6	2	4.38
Question 6	9	Slave trade in the Indian ocean	32	6	0	3.59
Question 7	9	Resistance	32	7	3	5.09
Question 8	9	Colonial administrative system	32	9	3	5.98
Question 9	15	Evolution of man, environment, technology	32	14	6.5	11.72
Question 10	15	Colonial economy	14	14	9.5	11.25
Question 11	15	Africa and external World	18	12	1	6.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	32	0	3	29	4.9063	63/100	39/63	5/11

GRADE : A=0; B=0; C=0; D=3; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	32	6	1	3.34
Question 2	6	Fractions,logarithms	32	3	0	0.78
Question 3	6	Sets,Probability	32	2	0	0.09
Question 4	6	Coordinate Geometry, Vector	32	3	0	0.41
Question 5	6	Geometry, areas and perimeter	32	3	0	0.81
Question 6	6	Rates and variations, Ratios, profit and loss	32	6	0	0.75
Question 7	6	Ratios, profit and loss, accounts	32	3	0	0.63
Question 8	6	Sequence and series	32	0	0	0.00
Question 9	6	Trigonometry	32	0	0	0.00
Question 10	6	Quadratic equation, algebra	32	6	0	0.42
Question 11	10	Circle,statistics	32	10	0	5.06
Question 12	10	Three dimension figures,Earth as the sphere	32	6	0	0.84
Question 13	10	Matrices and transportation	32	9	0	0.94
Question 14	10	Linear programming,function	32	3	0	0.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	5	0	5	0	3.6000	15/16	10/11	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The computer,computer handling, Database,the internet,spread sheet and communication	5	9	3	6.40
Question 2	6	The computer, word processor,networking and communication	5	4	0	2.40
Question 3	9	The computer	5	4	3	3.20
Question 4	9	Word processor,ICT effects	5	8	4	5.00
Question 5	9	Wb page design	5	5	0	3.00
Question 6	9	The internet	5	7	0	2.60
Question 7	9	Database	5	6	2	4.20
Question 8	9	Spread sheet	5	6	2	4.00
Question 9	15	Information	1	9.5	9.5	9.50
Question 10	15	The internet	5	10.5	0	4.50
Question 11	15	Computer evolution	4	8	6	7.13
PAPER 2						
Question 1	25	Database management	5	25	9	16.00
Question 2	25	Spread sheet	4	14.5	2	7.63
Question 3	25	Desktop publishing	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	15	0	15	0	2.5333	37/59	17/30	2/10

GRADE : A=3; B=4; C=5; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	15	16	6	11.07
Question 2	5	Various topics	15	5	1	2.73
Question 3	9	Genesis - The tower of Babel	15	9	0	5.20
Question 4	9	Acts of the Apostles	15	9	1	5.87
Question 5	9	Genesis	12	8	0	5.17
Question 6	9	Mathew	4	8	3	4.75
Question 7	9	Luke	5	8	3	6.20
Question 8	9	Luke	7	9	5	8.43
Question 9	9	Acts of the Apostles	10	9	0	6.60
Question 10	9	Judges	5	6	0	3.60
Question 11	15	Acts of the Apostles	12	14	3	9.50
Question 12	15	Judges	14	14	9	11.14
Question 13	15	Acts of the Apostles	4	10	8	9.25