



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM SIX PRE-NATIONAL EXAMINATIONS - 2024

Masama Girls Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	2	0	0	2	7.0000	31/31	18/18	3/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	2	10	7	8.50
Question 2	10	Newton`s laws of motion	2	3	0	1.50
Question 3	10	Simple harmonic motion	2	5	2	3.50
Question 4	10	Projectile motion	2	2.5	2	2.25
Question 5	10	Heat and thermodynamic	1	0	0	0.00
Question 6	10	Thermodynamic	2	0	0	0.00
Question 7	10	Environmental physics	2	3	0	1.50
Question 8	15	Current electricit	2	8	6	7.00
Question 9	15	Electronics	1	0	0	0.00
Question 10	15	Electronic (logic gates)	1	3	3	3.00
PAPER 2						
Question 1	20	Fluid Dynamics	2	5	4	4.50
Question 2	20	Waves and Vibration	1	4	4	4.00
Question 3	20	Properties of matter	2	6	5	5.50
Question 4	20	Electrostatics	2	5	2.4	3.70
Question 5	20	Electromagnetism	1	4	4	4.00
Question 6	20	Modern physics	2	15	7	11.00
PAPER 3						
Question 1	20	Mechanics	2	12	4	8.00
Question 2	15		2	6	4.5	5.25
Question 3	15		2	11	9	10.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	5	0	4	1	5.4000	13/32	8/18	2/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The ato	5	5	3	3.80
Question 2	10	Chemical bond	5	9	3	7.20
Question 3	10	Gas	4	2	0	0.50
Question 4	10	Chemical equilibrium, relative molecular in solution	5	1	0	0.20
Question 5	10	selected compound of metals	5	2.5	1	1.90
Question 6	10	energetic	4	7	5	6.00
Question 7	10	Chemical equilibrium	5	7	0	5.00
Question 8	15	Alphatic hydrocarbons and aromatic hydrocarbon	0	0	0	0.00
Question 9	15	Aromatic hydrocarbons, hydrogen derivative of hydrocarbon	5	8	0	5.20
Question 10	15	environmental chemistry , soil chemistry	5	12	6	9.00
PAPER 2						
Question 1	20	Two component liquid system	5	10.5	2	6.30
Question 2	20	Chemical kinetics	4	18	13	16.00
Question 3	20	Acid, base and salt, solubility and solubility product	5	11	0	6.80
Question 4	20	Metal extraction, extraction of metal, periodic classification	3	5	2	3.33
Question 5	20	Hydrocarbons and its derivatives, carbonyl and amive, polymer	2	6	4	5.00
Question 6	20	Polymer, Transition elements	5	12	2	7.20
PAPER 3						
Question 1	26	Redox titration, Acid base tit-rat-ion using two indicators	5	16	7	12.00
Question 2	15	Energetic	0	0	0	0.00
Question 3	24	Qualitative analysis (Salt analysis)	5	22	17.5	19.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	5	0	4	1	4.6000	13/31	7/17	2/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	5	9	4	7.40
Question 2	10	Biochemistry	5	1	0	0.20
Question 3	10	Principle of classification	5	5	1	2.60
Question 4	10	coordination	4	7.5	6.5	7.00
Question 5	10	Nutrition	5	7.5	0	4.50
Question 6	10	Reproduction	1	1.5	1.5	1.50
Question 7	10	Gaseous exchange	4	2	0	0.50
Question 8	15	Reproduction	4	10	0	4.75
Question 9	15	Transportation	4	13	3	6.50
Question 10	15	Gaseous exchange	2	5	2	3.50
PAPER 2						
Question 1	20	Classification	5	20	10	14.40
Question 2	20	Regulation and excretion	4	12	0	8.63
Question 3	20	Growth and development	5	20	12	17.10
Question 4	20	Genetics	5	16	0	7.80
Question 5	20	Ecology	0	0	0	0.00
Question 6	20	Evolution	5	18	4	12.40
PAPER 3						
Question 1	20	Classification	5	14	11.5	13.00
Question 2	15	Cytology and biochemistry	5	10	4	8.00
Question 3	15	Classification	5	12	10	10.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	9	0	8	1	4.3333	36/39	22/23	5/5

GRADE : A=0; B=0; C=1; D=6; E=1; S=0; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Elementary survey and map making	8	11	4	7.69
Question 2	20	Application of statistics	8	15	4	8.94
Question 3	20	Map reading and map interpretation	2	11	6	8.50
Question 4	20	External forces that affect earth	6	13	0	7.50
Question 5	20	Soil science	7	15	3	11.57
Question 6	20	Water masses	3	0	0	0.00
Question 7	20	Space dynamic	9	12	0	9.33
PAPER 2						
Question 1	20	Human population	9	18	1	14.00
Question 2	20	Human population	5	16	1	9.60
Question 3	20	Transport and communication	3	15	4.5	10.67
Question 4	20	Agriculture	6	17.5	12	15.83
Question 5	20	Mining	8	16.5	6	12.94
Question 6	20	Transport and communication	8	16.5	9.5	13.44
Question 7	20	Fishing	6	18	4	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GENERAL STUDIES	14	0	14	0	3.1429	6/39	6/23	3/5

GRADE : A=0; B=4; C=4; D=6; E=0; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Cross cutting issues	14	16	1	13.18
Question 2	20	Philosophy and religion	14	17	8	12.96
Question 3	20	Life skills	14	17	7.5	12.86
Question 4	20	International affairs	11	14	10	12.23
Question 5	20	International affairs	0	0	0	0.00
Question 6	20	The practice of democracy	5	14	4.5	9.60
Question 7	20	Science and technology	12	13.5	3.5	11.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	5	0	5	0	4.0000	7/34	2/18	2/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	5	8	6	6.80
Question 2	10	Sarufi	5	8	3.5	5.40
Question 3	10	Sarufi	5	8	2	6.40
Question 4	10	Matumizi ya lugha	5	10	8	9.20
Question 5	20	Utungaji	4	14	9	12.00
Question 6	20	Maendeleo ya kiswahili	5	17	13	15.20
Question 7	20	Maendeleo ya kiswahili	1	13	13	13.00
Question 8	20	Tafsiri na ukaliman	5	8	4	6.20
PAPER 2						
Question 1	10	fasihi kwa ujumla	5	10	0	5.20
Question 2	10	fasihi kwa ujumla	5	10	0	6.20
Question 3	10	fasihi kwa ujumla	5	4	0	0.80
Question 4	10	Usanifu wa maandishi	4	4	0	2.00
Question 5	20	Uhsairi	5	16	15	15.20
Question 6	20	Riwaya	4	14	6	10.75
Question 7	20	Riwaya	3	2	0	1.33
Question 8	20	Tamthiliya	3	18	15	16.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	6	0	6	0	4.1667	21/36	11/20	5/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	6	7	2	4.00
Question 2	10	Word formation	6	6	2	3.83
Question 3	10	Language skills (speaking)	6	2	0	0.33
Question 4	10	Translation and interpretation	6	10	5	7.67
Question 5	20	Language skills (writing)	6	4	2	2.75
Question 6	20	Language skills (listening)	6	17	10.5	13.75
Question 7	20	Language skills (speech)	0	0	0	0.00
Question 8	20	Introduction to language (language variation)	6	16	11	14.00
PAPER 2						
Question 1	10	Introduction to literature	6	5	2	4.33
Question 2	10	Introduction to literature	6	9	3	5.50
Question 3	10	Introduction to literature	6	6	0	3.58
Question 4	10	poetry	6	9	0	5.00
Question 5	20	play / drama	6	19	12	14.83
Question 6	20	Introduction to literature (poetry)	6	14	2	10.08
Question 7	20	poetry	0	0	0	0.00
Question 8	20	poetry	6	18	14	16.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	9	0	9	0	4.4444	8/38	7/22	2/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre colonial African societies	9	13	2.5	10.22
Question 2	20	Africa and Europe in the 15thc	8	17.5	11.5	14.56
Question 3	20	Colonial economy and social services after the second world war (1945)	4	15	12	14.13
Question 4	20	From colonialism to the first world war (1914)	2	6	2.5	4.25
Question 5	20	People of African origin in the new world	6	11	4	7.67
Question 6	20	Political and economic development since independence	9	15	5	11.56
Question 7	20	Africa nationalism and struggle for independence	7	17	12	14.43
PAPER 2						
Question 1	20	Imperialism and territorial division of the World	9	17	2	10.72
Question 2	20	The rise of USA as capitalist leading power	9	14.5	2	8.83
Question 3	20	The rise of dictatorship in Europe	8	10	3	5.00
Question 4	20	The rise of socialism	3	12	1	8.33
Question 5	20	Threat of socialism	2	1.5	0	0.75
Question 6	20	The rise of capitalism in Europe	5	11	1	7.00
Question 7	20	The rise of democracy in Europe	9	15.5	7	12.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	6	0	5	1	5.1667	3/38	3/22	2/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	calculating devices	6	8	2	5.67
Question 2	10	Function	6	6	0	3.33
Question 3	10	Algebra	6	10	0	3.33
Question 4	10	Differentiation	6	9	0	4.83
Question 5	10	integration	4	1	0	0.25
Question 6	10	Statistic	6	8	1	4.92
Question 7	10	probability	6	7	0	4.33
Question 8	10	trigonometr	6	10	0	6.00
Question 9	10	Exponential function	6	3	0	1.17
Question 10	10	matrix and linear programming	6	9	2	6.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	1	0	1	0	5.0000	15/32	10/20	3/5

GRADE : A=0; B=0; C=0; D=0; E=1; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Environmental economics	1	2	2	2.00
Question 2	10	Subject matter of economics	1	6	6	6.00
Question 3	20	Demand and supply	1	3.5	3.5	3.50
Question 4	20	Theory of production	0	0	0	0.00
Question 5	20	Theory of firm	1	6	6	6.00
Question 6	20	Theory of market	1	9.5	9.5	9.50
Question 7	20	Privatization	0	0	0	0.00
Question 8	20	Theory of money	1	1	1	1.00
PAPER 2						
Question 1	10	Economic Planing	1	7	7	7.00
Question 2	10	Marketing and distribution	1	9	9	9.00
Question 3	20	National income	1	13	13	13.00
Question 4	20	Financial institution	0	0	0	0.00
Question 5	20	International Trade	1	6.5	6.5	6.50
Question 6	20	Economic Growths development	0	0	0	0.00
Question 7	20	Economic Structure of Tanzania Economy	1	18	18	18.00
Question 8	20	Economic Integration	1	15.5	15.5	15.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
DIVINITY	10	0	7	3	5.7000	4/5	3/3	3/3

GRADE : A=0; B=0; C=0; D=0; E=6; S=1; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Israel faith	10	5	0	2.70
Question 2	10	Book of Judge	10	9	0	3.50
Question 3	10	Book of 1 & 2 Samwel	10	7	1	4.70
Question 4	10	Book of 1 & 2 Kings	10	8	4	5.80
Question 5	10	Prophetic book of Hosea	10	8	1	4.10
Question 6	10	Prophetic book of Isiah	9	4	0	1.44
Question 7	20	Prophetic book of Jeremiah	10	11	5	8.40
Question 8	20	Prophetic book of Ezekiel	5	10	4	7.60
Question 9	20	Prophetic book of Haggai	5	18	1	8.60
PAPER 2						
Question 1	10	Gospel of Mathew	10	9	2	4.80
Question 2	10	Letter to Corinthian church	10	8	3	4.70
Question 3	10	Gospel of Mark	9	8	0	4.67
Question 4	10	Gospel of Luke	10	10	3	5.00
Question 5	10	Book of acts of Apostles	10	6	0	4.00
Question 6	10	Letter to Thessalonians church	10	10	0	5.70
Question 7	20	Letter to Romans church	9	15	4	12.11
Question 8	20	Gospel of John	5	12	0	3.20
Question 9	20	Letter to Galatians church	5	0	0	0.00