



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

Maua Seminary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	18	0	14	4	5.7778	9/29	7/18	5/13

GRADE : A=0; B=0; C=0; D=1; E=6; S=7; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating device	18	8	0	6.33
Question 2	10	Hyperbolic	18	10	2	5.72
Question 3	10	Linear programming	18	8	2	5.56
Question 4	10	Statistics	18	10	0	7.25
Question 5	10	set	18	7	1	4.22
Question 6	10	Function	17	10	0	4.68
Question 7	10	Numerical method	18	6	1	3.19
Question 8	10	Coordinate geometry	12	3	0	1.29
Question 9	10	Intergration	7	2.5	0	0.79
Question 10	10	Differentiation	8	3	0	0.38
PAPER 2						
Question 1	15	Probability	17	12	0	4.53
Question 2	15	Logic	18	15	7	10.31
Question 3	15	Vectors	16	11	0	5.44
Question 4	15	Complex	18	15	0	6.17
Question 5	20	Trigonometry	17	13.5	0	5.35
Question 6	20	Algebra	15	17	0	7.60
Question 7	20	Differential equation	2	14	12	13.00
Question 8	20	Coordinate geometry 2	1	1	1	1.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	20	0	5	15	6.7500	25/30	14/17	11/13

GRADE : A=0; B=0; C=0; D=0; E=0; S=5; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	20	10	2	5.65
Question 2	10	Projectile Motion	20	9.5	0	2.30
Question 3	10	Simple Harmonic Motion (SHM)	20	6	0	2.78
Question 4	10	Newton`s Laws of motion and gravitation	20	6	3	4.45
Question 5	10	Circular motion and rotation of rigid body	20	10	0	3.58
Question 6	10	Heat	20	6	0	3.63
Question 7	10	Environment Physics	20	8	3	5.20
Question 8	15	Current electricity	15	10	0	1.93
Question 9	15	Electronics (Transistor)	5	5	0	2.00
Question 10	15	Electronics (Logic Gates, Opamp and telecom)	8	8	0	3.38
PAPER 2						
Question 1	20	Fluid dynamics	20	20	0	9.70
Question 2	20	Vibrations and waves	13	4	0	2.08
Question 3	20	properties of matter	20	8.5	1	3.15
Question 4	20	electrostatics	19	7	0	2.89
Question 5	20	electromagnetism	14	7.5	0	3.25
Question 6	20	modern physics	12	6	0	2.08
PAPER 3						
Question 1	20	Mechanics (pendulum)	20	14	4	11.65
Question 2	15	Heat	20	13.5	0	4.95
Question 3	15	Current electricity	20	9	4.5	7.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	17	0	17	0	4.4706	7/32	6/18	5/14

GRADE : A=0; B=0; C=1; D=9; E=5; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	General Chemistry	17	10	2	8.15
Question 2	10	State of matter	17	7	0	3.82
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming)	17	9	2.5	6.24
Question 4	10	Gases	17	10	0	5.06
Question 5	10	Thremo chemistry	17	10	1	4.88
Question 6	10	Organific chemistry (Alphatec Hydrogen)	16	5	0	2.38
Question 7	10	Compound of metals	14	8	0	4.04
Question 8	15	Organific chemistry (Alphatec Hydrogen)	1	4	4	4.00
Question 9	15	Colligative property	16	15	2	7.69
Question 10	15	Chemical equilibrium	15	9	0	3.87
PAPER 2						
Question 1	20	Chemical kinematic and electrolysis	17	20	12	16.12
Question 2	20	Acids bases and salts / solubility products	15	17	2	9.33
Question 3	20	Transition elements, polymers, alcohol	17	15	2.5	8.94
Question 4	20	Two liquid components system	17	19	4	10.29
Question 5	20	Extraction of metal and selected compound of metal	17	16	3	10.09
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	2	8	4	6.00
PAPER 3						
Question 1	20	Electrochemistry (Redox titration)	17	13	0	8.82
Question 2	15	Two compound liquid system (distribution)	16	9	1	4.44
Question 3	15	Chemical analysis (qualitative analysis)	17	13	5	9.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	11	0	11	0	2.7273	2/31	2/17	2/13

GRADE : A=0; B=5; C=4; D=2; E=0; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	11	10	0	7.82
Question 2	10	Respiration and Gaseous exchange	11	9	5	7.18
Question 3	10	Principle of classification	11	5	4	4.09
Question 4	10	Reproduction	11	9	6	7.50
Question 5	10	Nutrition	11	9	2	6.27
Question 6	10	Coordination	11	10	4	6.09
Question 7	10	Reproduction	11	9	2	6.82
Question 8	15	Reproduction	1	15	15	15.00
Question 9	15	Biochemistry	10	13	0	6.50
Question 10	15	Transport in living organ	11	15	7.5	12.55
PAPER 2						
Question 1	20	Comparative studies of natural group of living organism	11	20	17	19.18
Question 2	20	Regulation	11	20	11	17.45
Question 3	20	Growth and development	11	14	0	8.55
Question 4	20	Genetics	9	14	3.5	9.67
Question 5	20	Evolution	10	12	3.5	8.60
Question 6	20	Ecology	3	12	12	12.00
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	11	19	10	15.91
Question 2	15	Biochemistry	11	14	6.5	8.32
Question 3	15	comparative studies of natural group of living orgasm	11	14.5	8	11.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	38	0	38	0	3.7895	4/39	3/23	3/16

GRADE : A=0; B=0; C=16; D=15; E=6; S=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Map reading and interpretation	38	22	1	8.89
Question 2	15	Statistics	14	12	2	8.29
Question 3	15	Photography	23	15	3	7.83
Question 4	20	Space Dynamic	35	19	0	12.69
Question 5	20	Soil	36	16	4	12.33
Question 6	20	Water masses	10	13	0	5.15
Question 7	20	Earth Dynamics and its consequences	28	13	1	7.36
PAPER 2						
Question 1	20	Manufacturing industry	16	16	11	13.25
Question 2	20	Forest resources	30	20	0	15.07
Question 3	20	Mining industry	36	18.5	15	17.40
Question 4	20	Agriculture	36	17	11	14.69
Question 5	20	Population and development	38	10	0	3.13
Question 6	20	Transport and communication	29	20	10	16.34
Question 7	20	Energy resources	5	18	9.5	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	55	0	53	2	4.4545	11/39	8/23	6/16

GRADE : A=0; B=0; C=8; D=22; E=19; S=4; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	55	17.5	1	4.93
Question 2	20	Cross-cutting issue of Tanzania	40	20	8	14.53
Question 3	20	Science and Technology	51	13	7	11.97
Question 4	20	Democracy	45	10	4	7.73
Question 5	20	International Affairs	32	17	8	12.09
Question 6	20	Life skills and Entrepreneurship	7	19	0	8.79
Question 7	20	Cross-cutting Issue of Tanzania	46	15.5	1	10.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	11	0	10	1	4.8182	12/35	8/20	5/14

GRADE : A=0; B=0; C=1; D=3; E=5; S=1; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	11	10	5	9.00
Question 2	10	Word formation	11	6	1	3.45
Question 3	10	Speaking skills	11	3	0	1.91
Question 4	10	Translation and interpretation	10	6	0	2.60
Question 5	20	Introduction to language	11	18	9	13.09
Question 6	20	Writing skills	10	14	4	6.80
Question 7	20	Speaking skills	1	13	13	13.00
Question 8	20	Reading skills	10	8	1	3.70
PAPER 2						
Question 1	10	Stylistics and communication	11	10	0	7.18
Question 2	10	Stylistics and communication	10	7	0	4.30
Question 3	10	interpreting literary works	8	6	0	2.88
Question 4	10	interpreting literary works	6	4	0	2.00
Question 5	20	literary work	11	20	1	15.27
Question 6	20	interpreting literary works	3	16	8	12.00
Question 7	20	interpreting literary works	8	15	3	11.88
Question 8	20	Interpreting literary works	11	19	3	8.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	26	0	25	1	4.0769	3/38	2/22	1/16

GRADE : A=0; B=0; C=8; D=11; E=5; S=1; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Political and economic development in Tanzania since independence	26	17	0	11.81
Question 2	20	Precolonial Africa societies	7	17	1	13.29
Question 3	20	Africa and Europe in the 15th century	24	16.5	1	10.60
Question 4	20	People of Africa origin in the new world	21	14	0	6.45
Question 5	20	Colonial economy and social service after the second world war	10	19	7	12.45
Question 6	20	Colonial economy and social service after the second world war	25	18	2	12.44
Question 7	20	The influence of external force to the rise of Africa national	17	7	0	1.82
PAPER 2						
Question 1	20	Rise of capitalism in Europe	26	18	6	14.38
Question 2	20	imperialism and territorial division of the world	20	15	0	8.15
Question 3	20	emergence of USA as a new capitalist superpower	9	9	1	4.72
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	25	17.5	1	15.40
Question 5	20	neocolonialism and underdevelopment in third world country	25	19	8	13.84
Question 6	20	Rise of socialism	9	2	0	1.78
Question 7	20	threats to world peace of the second world war	16	19.5	8	14.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	26	0	12	14	6.1154	4/38	3/23	4/16

GRADE : A=0; B=0; C=1; D=1; E=6; S=4; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	26	6	3	4.46
Question 2	10	Function	26	9	0	4.40
Question 3	10	Algebra	26	10	0	4.15
Question 4	10	Differentiation	26	10	0	4.44
Question 5	10	integration	26	7	0	2.00
Question 6	10	Statistics	26	8	0	4.19
Question 7	10	probability	26	8	0	3.23
Question 8	10	Trigonometry	26	5.5	0	1.37
Question 9	10	Logarithmic and exponential function	26	0	0	0.00
Question 10	10	Matrices and linear programming	26	9.5	0	5.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	24	0	24	0	2.9583	1/33	1/22	1/15

GRADE : A=0; B=5; C=15; D=4; E=0; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Population	24	2.5	0	0.35
Question 2	10	The subject matter of economics	23	9	0	6.37
Question 3	20	Production	24	17	0	12.04
Question 4	20	Demand and supply, the subject matter of economics	20	17	1	10.65
Question 5	20	The market and the theory of firm	4	12	8	10.75
Question 6	20	Privatization	24	20	10	15.75
Question 7	20	Theory of money	0	0	0	0.00
Question 8	20	Unemployment and employment	24	20	9	18.00
PAPER 2						
Question 1	10	The structure of Tanzania economy	24	9	2	4.77
Question 2	10	Economic integration and cooperation	24	10	3	8.54
Question 3	20	Nation income	15	13	0	6.67
Question 4	20	Financial institutions	9	17	10	12.56
Question 5	20	international trade	24	18	10	14.17
Question 6	20	Economic planning	24	20	14	16.67
Question 7	20	public finance	21	18	9	14.52
Question 8	20	Public finance	3	16	14	15.00