

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE

FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

Magnificat Secondary School FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAM	МЕ		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RAN	IK REG / R	ANK DIC	CESE / RANK
ADVANCED N	1ATHEMA	TICS	20	0	15	5	4.8000	2/29	2/18	3	1/13
GRADE : A=1	; B=1; C	=5; D=1; E=3; S=4; F=5	5;	•	•			•	ł		
NUMBER	MARKS	TOPIC / QUESTION DESCR						NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		•									
Question 1	10	Calculating device						19	8	0	5.58
Question 2	10	Hyperbolic						20	10	2	7.25
Question 3	10	Linear programming						20	9	2	5.20
Question 4	10	Statistics						20	10	0	6.43
Question 5	10	set						20	8	0	3.55
Question 6	10	Function						20	10	0	5.55
Question 7	10	Numerical method						20	9	1	4.55
Question 8	10	Coordinate geometry						20	7	0	2.78
Question 9	10	Intergration						18	6	0	2.44
Question 10	10	Differentiation						19	10	0	3.87
PAPER 2										-	
Question 1	15	Probability						20	15	0	5.10
Question 2	15	Logic						20	15	1	10.10
Question 3	15	Vectors						20	12	0	5.20
Question 4	15	Complex						20	15	0	6.95
Question 5	20	Trigonometry						20	18	3.5	10.18
Question 6		Algebra						14	18	0	10.36
Question 7	20	Differential equation						6	13	2	9.50
Question 8	20	Coordinate geometry 2						0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	31	0	29	2	4.8710	6/30	2/17	1/13

GRADE: A=0; B=1; C=3; D=7; E=10; S=8; F=2;

MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
		•			
10	Measurements	31	10	0	5.81
10	Projectile Motion	31	10	0	2.87
10	Simple Harmonic Motion (SHM)	31	6.5	0	3.08
10	Newton's Laws of motion and gravitation	31	10	0	6.90
10	Circular motion and rotation of rigid body	31	9	0	4.34
10	Heat	31	8.5	1	3.34
10	Environment Physics	31	8	3	5.55
15	Current electricity	4	4	0	2.50
15	Electronics (Transistor)	27	10	0	6.15
15	Electronics (Logic Gates, Opamp and telecom)	31	13	1	8.65
20	Fluid dynamics	31	16	2	9.26
20	Vibrations and waves	30	10	0	4.47
20	properties of matter	31	16	0	6.11
20	electrostatics	31	16	1	6.50
20	electromagnetism	0	0	0	0.00
20	modern physics	30	15	0	6.87
20	Mechanics (pendulum)	31	20	8	16.47
15	Heat	31	15	5.5	12.23
15	Current electricity	31	13	4.5	8.61
	10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 15 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 15	10 Projectile Motion 10 Simple Harmonic Motion (SHM) 10 Newton's Laws of motion and gravitation 10 Circular motion and rotation of rigid body 10 Heat 10 Environment Physics 15 Current electricity 15 Electronics (Transistor) 15 Electronics (Logic Gates, Opamp and telecom) 20 Fluid dynamics 20 Vibrations and waves 20 properties of matter 20 electrostatics 20 electromagnetism 20 Mechanics (pendulum) 15 Heat	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTS10Measurements3110Projectile Motion3110Simple Harmonic Motion (SHM)3110Newton's Laws of motion and gravitation3110Newton's Laws of motion of rigid body3110Circular motion and rotation of rigid body3110Heat3110Environment Physics3115Current electricity415Electronics (Transistor)2715Electronics (Logic Gates, Opamp and telecom)3120Fluid dynamics3120properties of matter3120electrostatics3120electrostatics3120electromagnetism020modern physics3020Mechanics (pendulum)3115Heat31	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE 10 Measurements 31 10 10 Projectile Motion 31 10 10 Simple Harmonic Motion (SHM) 31 6.5 10 Newton's Laws of motion and gravitation 31 10 10 Circular motion and rotation of rigid body 31 8.5 10 Heat 31 8.5 10 Heat 31 8.5 10 Heat 31 8.5 10 Heat 31 10 15 Electronics (Transistor) 27 10 15 Electronics (Logic Gates, Opamp and telecom) 31 16 20 Fluid dynamics 31 16 20 Properties of matter 31 16 20 electrostatics 31 16 20 electrostatics 31 16 20 electrostatics 30 15 20 electromag	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE 10 Measurements 31 10 0 10 Projectile Motion 31 10 0 10 Simple Harmonic Motion (SHM) 31 6.5 0 10 Newton's Laws of motion and gravitation 31 10 0 10 Circular motion and rotation of rigid body 31 9 0 10 Heat 31 8.5 1 10 Environment Physics 31 8 3 15 Current electricity 4 4 0 15 Electronics (Transistor) 27 10 0 15 Electronics (Logic Gates, Opamp and telecom) 31 13 1 20 Fluid dynamics 31 16 2 20 Vibrations and waves 30 10 0 20 properties of matter 31 16 1 20 electrostatics 31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	36	0	36	0	4.4444	6/32	5/18	4/14

GRADE: A=0; B=2; C=5; D=8; E=17; S=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1				•		
Question 1	10	General Chemistry	36	10	2	7.22
Question 2	10	State of matter	36	10	0	3.92
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming)	36	9	1	5.10
Question 4	10	Gases	33	9	0	2.88
Question 5	10	Thremo chemistry	36	10	0	4.58
Question 6	10	Organific chemistry (Alphatec Hydrogen)	28	6	0	1.64
Question 7	10	Compound of metals	35	10	0	5.44
Question 8	15	Organific chemistry (Alphatec Hydrogen)	4	5	0	2.25
Question 9	15	Colligative property	33	14	2	5.82
Question 10	15	Chemical equilibrium	35	10	0	5.86
PAPER 2					-	
Question 1	20	Chemical kinematic and electrolysis	36	20	4	13.61
Question 2	20	Acids bases and salts / solubility products	35	19	0	8.96
Question 3	20	Transition elements, polymers, alcohol	35	18	0	8.14
Question 4	20	Two liquid components system	36	20	8	13.19
Question 5	20	Extraction of metal and selected compound of metal	21	15	2	7.69
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	17	12	0	3.29
PAPER 3						
Question 1	20	Electrochemistry (Redox titration)	35	19	7.5	14.11
Question 2	15	Two compound liquid system (distribution)	36	13.5	3	8.79
Question 3	15	Chemical analysis (qualitative analysis)	36	15	7	12.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	26	0	26	0	2.4231	1/31	1/17	1/13

GRADE: A=3; B=11; C=10; 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	26	9	0	5.69
Question 2	10	Respiration and Gaseous exchange	26	10	0	7.19
Question 3	10	Principle of classification	26	8	2	4.15
Question 4	10	Reproduction	26	9	1.5	6.08
Question 5	10	Nutrition	26	10	0	4.83
Question 6	10	Coordination	26	7	1	2.73
Question 7	10	Reproduction	26	10	0	7.69
Question 8	15	Reproduction	26	10.5	0	3.13
Question 9	15	Biochemistry	26	15	0	3.17
Question 10	15	Transport in living organ	25	14	6	10.00
PAPER 2				-	_	_
Question 1	20	Comparative studies of natural group of living organism	24	19	13	17.17
Question 2	20	Regulation	23	20	12	17.70
Question 3	20	Growth and development	26	17	10	13.85
Question 4	20	Genetics	13	19	10	14.08
Question 5	20	Evolution	24	19	7	14.67
Question 6	20	Ecology	21	20	10	14.67
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	26	20	17	18.79
Question 2	15	Biochemistry	26	12	6	9.58
Question 3	15	comparative studies of natural group of living orgasm	26	14.5	9.5	11.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	32	0	32	0	3.6875	2/39	1/23	1/16

GRADE: A=0; B=3; C=11; D=11; E=7; S=0; 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	32	24	1	9.78
Question 2	15	Statistics	12	12	0	7.92
Question 3	15	Photography	20	13	0	7.45
Question 4	20	Space Dynamic	19	17	4	10.11
Question 5	20	Soil	31	17	11	14.32
Question 6	20	Water masses	17	17	3	9.59
Question 7	20	Earth Dynamics and its consequences	25	17.5	1	11.46
PAPER 2						
Question 1	20	Manufacturing industry	21	15	10	13.43
Question 2	20	Forest resources	17	20	8	14.35
Question 3	20	Mining industry	30	18.5	13	17.30
Question 4	20	Agriculture	26	18	10	14.88
Question 5	20	Population and development	32	18	0	3.92
Question 6	20	Transport and communication	28	20	11	14.95
Question 7	20	Energy resources	6	12	10.5	11.17

SUBIECT NAME	REGIST	WITHHELD	DACCED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
SUDJECT NAME	REGIST	WITHHELD	PASSED	FAILED	UPA	OVERALL / RANK	REG / RANK	DIOCESE / KANK
GENERAL STUDIES	67	0	62	5	4.9403	24/39	15/23	10/16

GRADE: A=0; B=0; C=4; D=14; E=36; S=8; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	67	8	0.5	1.55
Question 2	20	Cross-cutting issue of Tanzania	34	15	2	11.32
Question 3	20	Science and Technology	65	20	3	12.54
Question 4	20	Democracy	41	10.5	1	7.02
Question 5	20	International Affairs	45	17	2.5	12.89
Question 6	20	Life skills and Entrepreneurship	26	19.5	0.5	9.77
Question 7	20	Cross-cutting Issue of Tanzania	57	14	3	10.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	8	0	8	0	4.8750	16/34	10/18	5/12

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•		•			
Question 1	10	Ufahamu	8	6	4	5.25
Question 2	10	Sarufi	7	7	2	4.00
Question 3	10	Matumizi ya lugha	8	4	0	0.81
Question 4	10	Sarufi	8	6	0	2.50
Question 5	20	Maendeleo ya lugha ya Kiswahili	1	1	1	1.00
Question 6	20	Maendeleo ya lugha ya Kiswahili	8	11	2	7.06
Question 7	20	Uandishi	8	19	6	14.13
Question 8	20	Tafsiri na ukalani	8	20	1	6.50
PAPER 2						
Question 1	10	Fasihi kwa ujumla	8	10	0	6.25
Question 2	10	Fasihi simulizi	8	9	0	2.75
Question 3	10	Fasihi Andishi	8	10	0	5.00
Question 4	10	Ufanifu wa maandishi	6	10	0	5.67
Question 5	20	Ushairi (Diwani)	8	14	8	9.38
Question 6	20	Ushairi (Diwani)	8	17	8	10.13
Question 7	20	Tamthiliya	4	14	9	12.38
Question 8	20	Ruwaya	4	18.5	8	12.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	13	0	12	1	4.7692	11/35	7/20	4/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			•			•
Question 1	10	Introduction to language	13	10	0	8.62
Question 2	10	Word formation	13	6	1	4.85
Question 3	10	Speaking skills	13	6	0	2.77
Question 4	10	Translation and interpretation	13	8	2	3.31
Question 5	20	Introduction to language	13	18	12	14.69
Question 6	20	Writing skills	13	13	4	8.00
Question 7	20	Speaking skills	1	12	12	12.00
Question 8	20	Reading skills	12	12	4	6.75
PAPER 2				-		
Question 1	10	Stylistics and communication	13	10	2	7.54
Question 2	10	Stylistics and communication	13	8	0	4.85
Question 3	10	interpreting literary works	12	7	0	1.08
Question 4	10	interpreting literary works	13	6	0	2.77
Question 5	20	literary work	13	20	0	12.46
Question 6	20	interpreting literary works	3	14	1	8.67
Question 7	20	interpreting literary works	10	15	5	10.30
Question 8	20	interpreting literary works	13	14	3	6.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	21	0	19	2	4.7143	13/38	7/22	5/16

GRADE: A=0; B=1; C=3; D=5; E=6; S=4; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	1					
Question 1	20	Political and economic development in Tanzania since independence	21	18	4	12.38
Question 2	20	Precolonial Africa societies	7	16	1	10.43
Question 3	20	Africa and Europe in the 15th century	21	17.5	10	14.62
Question 4	20	People of Africa origin in the new world	20	17	0	13.38
Question 5	20	Colonial economy and social service after the second world war	15	13.5	5	9.80
Question 6	20	Colonial economy and social service after the second world war	10	18	1	8.30
Question 7	20	The influance of external force to the rise of Africa national	11	11	1	5.27
PAPER 2		•				
Question 1	20	Rise of capitalism in Europe	21	17	1	11.00
Question 2	20	imperialism and territorial division of the world	12	15	1	10.67
Question 3	20	emergence of USA as a new capitalist superpower	14	14	0	4.25
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	6	17	1	11.00
Question 5	20	neocolonialism and underdevelopment in third world country	21	15	2	10.50
Question 6	20	Rise of socialism	14	3	0	0.50
Question 7	20	threats to word peace of the second world war	17	19	0	6.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	31	0	10	21	6.3871	9/38	8/23	6/16

GRADE: A=0; B=0; C=0; D=3; E=3; S=4; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	31	5	0	3.74
Question 2	10	Function	31	8	0	2.94
Question 3	10	Algebra	31	10	0	4.39
Question 4	10	Differentiation	31	10	0	4.35
Question 5	10	integration	31	3	0	1.10
Question 6	10	Statistics	31	8	0	2.94
Question 7	10	probability	31	10	0	3.35
Question 8	10	Trigonometry	31	5	0	1.29
Question 9	10	Logarithmic and exponential function	31	5.5	0	0.58
Question 10	10	Matrices and linear programing	31	9.5	0	3.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	14	0	14	0	3.3571	4/33	4/22	2/15

GRADE: A=1; B=1; C=6; D=4; 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	Population	14	0	0	0.00
Question 2	10	The subject matter of economics	13	7	0	4.31
Question 3	20	Production	10	18	2.5	9.25
Question 4	20	Demand and supply, the subject matter of economics	13	20	6	13.31
Question 5	20	The market and the theory of firm	5	15	12	13.00
Question 6	20	Privatization	13	18	9	14.00
Question 7	20	Theory of money	2	7	2	4.50
Question 8	20	Unemployment and employment	13	19	11	17.38
PAPER 2				-		
Question 1	10	The structure of Tanzania economy	14	8	3	5.64
Question 2	10	Economic integration and cooderation	14	10	7	8.64
Question 3	20	Nation income	4	10	0	5.75
Question 4	20	Financial institutions	11	20	6	10.00
Question 5	20	internation trade	13	19	8	12.46
Question 6	20	Economic planning	13	20	14	16.46
Question 7	20	public finance	9	15	4	11.78
Question 8	20	Public finance	6	17	10	14.67