

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

Imboru Secondary School FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ADVANCED MATHEMATICS	5	0	1	4	6.8000	24/29	3/4	2/3

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

GRADE . A-O	, <u>B</u> =0, C	=0; D=0; E=0; S=1; F=4; 	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1	•					
Question 1	10	Calculating device	5	4	0	1.20
Question 2	10	Hyperbolic	5	7	0	4.40
Question 3	10	Linear programming	5	5	3	3.80
Question 4	10	Statistics	5	6	3	4.20
Question 5	10	set	5	4	2	3.00
Question 6	10	Function	4	4	0	1.88
Question 7	10	Numerical method	4	7	1	3.25
Question 8	10	Coordinate geometry	5	7	1	4.20
Question 9	10	Intergration	2	0	0	0.00
Question 10	10	Differentiation	3	0	0	0.00
PAPER 2	•					
Question 1	15	Probability	4	5	0	1.75
Question 2	15	Logic	5	10	6.5	7.80
Question 3	15	Vectors	5	15	0	6.00
Question 4	15	Complex	5	4	2	3.60
Question 5	20	Trigonometry	4	14	9.5	11.88
Question 6	20	Algebra	5	9	5	6.80
Question 7	20	Differential equation	0	0	0	0.00
Question 8	20	Coordinate geometry 2	1	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	12	0	6	6	6.3333	20/30	3/4	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	1		1			
Question 1	10	Measurements	12	8	0	5.08
Question 2	10	Projectile Motion	11	4	0	1.05
Question 3	10	Simple Harmonic Motion (SHM)	12	4.5	0	1.67
Question 4	10	Newton`s Laws of motion and gravitation	12	10	0	4.33
Question 5	10	Circular motion and rotation of rigid body	12	10	0	3.79
Question 6	10	Heat	12	7.5	1	3.75
Question 7	10	Environment Physics	12	8	1	5.17
Question 8	15	Current electricity	3	2	1	1.67
Question 9	15	Electronics (Transistor)	10	8	5	6.25
Question 10	15	Electronics (Logic Gates, Opamp and telecom)	12	11	1	4.75
PAPER 2						
Question 1	20	Fluid dynamics	12	16	2.5	9.54
Question 2	20	Vibrations and waves	10	3	0	1.25
Question 3	20	properties of matter	11	9	1	2.82
Question 4	20	electrostatics	9	11	2	5.56
Question 5	20	electromagnetism	9	10.5	2	5.83
Question 6	20	modern physics	5	12	0	6.20
PAPER 3						
Question 1	20	Mechanics (pendulum)	12	15	5	11.00
Question 2	15	Heat	12	5.5	2	3.00
Question 3	15	Current electricity	12	15	1.5	9.00

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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	43	0	34	9	5.3953	14/32	3/4	3/4

GRADE: A=0; B=0; C=1; D=7; E=18; S=8; F=9;

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MARKS	TOPIC / QUESTION DESCRIPTION	J 310DEN13	JCOKE	JCOKE	JCOKE
10	General Chemistry	41	10	0	5.76
	•	42	7	0	3.90
	Soil Chemisrty (C.E.C Calculation, claiming)	43	9	0	3.84
10	Gases	33	6	0	2.15
10	Thremo chemistry	41	9	0	2.71
10	Organific chemistry (Alphatec Hydrogen)	35	6	0	1.60
10	Compound of metals	40	8	0	2.93
15	Organific chemistry (Alphatec Hydrogen)	8	6	0	3.88
15	Colligative property	39	15	0	7.38
15	Chemical equilibrium	36	8	1	4.56
				-	-
20	Chemical kinematic and electrolysis	43	20	4	12.02
20	Acids bases and salts / solubility products	43	17	2	7.70
20	Transition elements, polymers, alcohol	42	13	0	6.57
20	Two liquid components system	43	20	0	10.33
20	Extraction of metal and selected compound of metal	8	5	1	2.38
20	Organic chemistry (AMINE) , carbonyl compound	30	14	0	3.33
20	Electrochemistry (Redox titration)	43	18	3	11.49
15	Two compound liquid system (distribution)	43	14	4	9.44
15	Chemical analysis (qualitative analysis)	43	14	6	11.38
	10 10 10 10 10 10 10 10 15 15 15 20 20 20 20 20 20	10 State of matter 10 Soil Chemistry (C.E.C Calculation, claiming) 10 Gases 10 Thremo chemistry 10 Organific chemistry (Alphatec Hydrogen) 10 Compound of metals 15 Organific chemistry (Alphatec Hydrogen) 15 Colligative property 15 Chemical equilibrium 20 Chemical kinematic and electrolysis 20 Acids bases and salts / solubility products 20 Transition elements, polymers, alcohol 20 Two liquid components system 20 Extraction of metal and selected compound of metal 20 Organic chemistry (AMINE) , carbonyl compound 20 Electrochemistry (Redox titration) 15 Two compound liquid system (distribution)	MARKS TOPIC / QUESTION DESCRIPTION10General Chemistry4110State of matter4210Soil Chemisrty (C.E.C Calculation, claiming)4310Gases3310Thremo chemistry4110Organific chemistry (Alphatec Hydrogen)3510Compound of metals4015Organific chemistry (Alphatec Hydrogen)815Colligative property3915Chemical equilibrium3620Chemical kinematic and electrolysis4320Acids bases and salts / solubility products4320Transition elements, polymers, alcohol4220Two liquid components system4320Extraction of metal and selected compound of metal820Organic chemistry (AMINE) , carbonyl compound3020Electrochemistry (Redox titration)4315Two compound liquid system (distribution)43	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE 10 General Chemistry 41 10 10 State of matter 42 7 10 Soil Chemistry (C.E.C Calculation, claiming) 43 9 10 Gases 33 6 10 Thremo chemistry 41 9 10 Organific chemistry (Alphatec Hydrogen) 35 6 10 Compound of metals 40 8 15 Organific chemistry (Alphatec Hydrogen) 8 6 15 Colligative property 39 15 15 Chemical equilibrium 36 8 20 20 20 Chemical kinematic and electrolysis 43 20 20 20 Acids bases and salts / solubility products 43 17 20 Transition elements, polymers, alcohol 42 13 20 Two liquid components system 43 20 20 Extraction of metal and selected compound of metal 8 5 20 Organic chemistry (AMINE) , carbonyl compound 30 14 20 Electrochemistry (Redox titration) 43 18 15 Two compound liquid system (distribution) 43 14	MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	39	0	39	0	4.0513	15/31	3/4	3/4

GRADE: A=0: B=1: C=9: D=18: E=9: S=2: F=0:

GRADE . A-U	, B-1, C	=9; D=18; E=9; S=2; F=0;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	39	9	0	3.31
Question 2	10	Respiration and Gaseous exchange	39	10	0	4.92
Question 3	10	Principle of classification	39	5.5	0	3.54
Question 4	10	Reproduction	39	7.5	0	2.49
Question 5	10	Nutrition	39	10	0	5.40
Question 6	10	Coordination	39	10	0	1.92
Question 7	10	Reproduction	39	10	0	3.10
Question 8	15	Reproduction	23	15	0	5.67
Question 9	15	Biochemistry	20	10	0	2.20
Question 10	15	Transport in living organ	35	12	3	7.43
PAPER 2						
Question 1	20	Comparative studies of natural group of living organism	39	19	12	17.35
Question 2	20	Regulation	34	20	4	15.62
Question 3	20	Growth and development	38	18	10	15.13
Question 4	20	Genetics	24	17.5	0	10.08
Question 5	20	Evolution	37	18.5	0	9.61
Question 6	20	Ecology	23	20	0	8.43
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	39	20	2	16.50
Question 2	15	Biochemistry	39	12	2.5	5.78
Question 3	15	comparative studies of natural group of living orgasm	39	14.5	8	11.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	33	0	33	0	4.6970	22/39	4/4	4/4

GRADE: A=0; B=0; C=1; D=10; E=20; S=2; 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	33	16	0	5.21
Question 2	15	Statistics	29	13	0	6.07
Question 3	15	Photography	6	5	2	3.17
Question 4	20	Space Dynamic	27	16	0	8.94
Question 5	20	Soil	24	14	4	9.13
Question 6	20	Water masses	17	11	0	4.59
Question 7	20	Earth Dynamics and its consequences	25	16	1	8.34
PAPER 2						
Question 1	20	Manufacturing industry	14	16	11	13.50
Question 2	20	Forest resources	22	19	13	17.32
Question 3	20	Mining industry	33	18	15	17.58
Question 4	20	Agriculture	30	18	0	13.97
Question 5	20	Population and development	33	13	0	1.00
Question 6	20	Transport and communication	27	18	7	14.19
Question 7	20	Energy resources	7	12	6.5	10.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	68	0	59	9	5.1618	35/39	3/4	4/4

GRADE: A=0; B=0; C=2; D=18; E=24; S=15; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	68	16	0	2.93
Question 2	20	Cross-cutting issue of Tanzania	28	16	2	10.18
Question 3	20	Science and Technology	63	13	0.5	11.11
Question 4	20	Democracy	53	12	0.5	6.64
Question 5	20	International Affairs	47	18.5	0	12.79
Question 6	20	Life skills and Entrepreneurship	26	17.5	1	10.44
Question 7	20	Cross-cutting Issue of Tanzania	53	14	0	10.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	22	0	22	0	4.7273	14/34	4/4	5/4

GRADE: A=0; B=0; C=0; D=9; E=10; S=3; F=0;

NUMBER	1	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	I-IARRO	porter question beschill from	1010021110	JUIL	500112	JOOKE
Question 1	10	Ufahamu	22	7	2	4.82
Question 2	10	Sarufi	22	4	0	1.82
Question 3	10	Matumizi ya lugha	22	6.5	0	1.50
Question 4	10	Sarufi	20	4	0	1.40
Question 5	20	Maendeleo ya lugha ya Kiswahili	15	18	1	10.73
Question 6	20	Maendeleo ya lugha ya Kiswahili	22	12	2.5	5.70
Question 7	20	Uandishi	19	20	0	11.05
Question 8	20	Tafsiri na ukalani	9	5	1	1.44
PAPER 2						
Question 1	10	Fasihi kwa ujumla	22	10	0	6.66
Question 2	10	Fasihi simulizi	20	6.5	0	2.10
Question 3	10	Fasihi Andishi	22	10	0	5.86
Question 4	10	Ufanifu wa maandishi	22	10	0	4.09
Question 5	20	Ushairi (Diwani)	22	17	12	14.27
Question 6	20	Ushairi (Diwani)	22	18	10	14.32
Question 7	20	Tamthiliya	4	19.5	1	12.63
Question 8	20	Ruwaya	18	19.5	12	15.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	10	0	10	0	5.1000	17/35	3/4	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	10	10	0	6.20
Question 2	10	Word formation	10	7	0	4.60
Question 3	10	Speaking skills	10	7	0	2.80
Question 4	10	Translation and interpretation	10	6	1	2.30
Question 5	20	Introduction to language	10	16	11	14.60
Question 6	20	Writing skills	10	10	0	5.70
Question 7	20	Speaking skills	3	15	11	12.67
Question 8	20	Reading skills	7	10	2	6.57
PAPER 2						
Question 1	10	Stylistics and communication	10	10	6	8.50
Question 2	10	Stylistics and communication	10	5	0	0.90
Question 3	10	interpreting literary works	10	3.5	0	1.05
Question 4	10	interpreting literary works	9	6	0	2.33
Question 5	20	literary work	8	20	1	8.38
Question 6	20	interpreting literary works	3	19	15	16.67
Question 7	20	interpreting literary works	7	14	10	12.14
Question 8	20	interpreting literary works	10	17	7	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	24	0	22	2	4.6667	11/38	1/4	1/4

GRADE: A=0; B=0; C=4; D=7; E=8; S=3; F=2;

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	24	17	5	10.67
Question 2	20	Precolonial Africa societies	4	13	1	7.00
Question 3	20	Africa and Europe in the 15th century	24	18.5	0	13.15
Question 4	20	People of Africa origin in the new world	18	15	0	9.11
Question 5	20	Colonial economy and social service after the second world war	24	16	1	9.83
Question 6	20	Colonial economy and social service after the second world war	21	18	2	11.52
Question 7	20	The influance of external force to the rise of Africa national	5	2	0	0.60
PAPER 2				-		=
Question 1	20	Rise of capitalism in Europe	23	17	1	11.48
Question 2	20	imperialism and territorial division of the world	15	14	0	7.07
Question 3	20	emergence of USA as a new capitalist superpower	16	17	1	6.72
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	15	14	0	6.20
Question 5	20	neocolonialism and underdevelopment in third world country	23	18	7	13.70
Question 6	20	Rise of socialism	23	14	0	7.17
Question 7	20	threats to word peace of the second world war	2	1	0	0.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	39	0	3	36	6.8718	22/38	3/4	5/4

GRADE: A=0; B=0; C=0; D=1; E=0; S=2; F=36;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	39	5	0	2.23
Question 2	10	Function	39	6	0	1.65
Question 3	10	Algebra	39	7	0	2.10
Question 4	10	Differentiation	39	10	0	2.77
Question 5	10	integration	39	10	0	0.97
Question 6	10	Statistics	39	10	0	2.62
Question 7	10	probability	39	6	0	1.31
Question 8	10	Trigonometry	39	7.5	0	0.95
Question 9	10	Logarithmic and exponential function	39	3	0	0.23
Question 10	10	Matrices and linear programing	39	4.5	0	0.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AGRICULTURE	16	0	16	0	3.5625	1/1	1/1	1/1

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

NUMBER		TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Farm Power	16	10	7	8.66
Question 2	10	Farm workshop, farm structure	16	10	3	7.22
Question 3	10	Farm mechanization and me\machinery / introduction of irrigation	16	7	0	2.59
Question 4	10	introduction to soil science	16	5	0.5	3.03
Question 5	10	introduction to soil science	16	6	2	4.22
Question 6	10	introduction to soil chemistry	16	10	4	7.13
Question 7	10	introduction to soil chemistry	16	10	7	9.00
Question 8	10	Agricultural to production economics	16	7	2	4.41
Question 9	10	Introduction to Agriculture price	16	10	0	3.22
Question 10	10	Farm planning	16	10	0	7.16
PAPER 2					-	
Question 1	10	Introduction to animal nutrition	16	10	2	6.22
Question 2	10	Pasture agronomy	16	8	0	3.81
Question 3	10	livestock reproduction breeding and improvements	16	9	5	7.31
Question 4	10	introduction to animal health	16	10	7	8.97
Question 5	10	Enviromental and technological challenges in agriculture development	16	6	1.5	4.22
Question 6	10	plant diseases	16	8	4	5.44
Question 7	10	Introduction to weed science	16	9.5	6	8.00
Question 8	10	croppests	16	10	3.5	7.81
Question 9	10	plant diseases	16	9	5.5	7.50
Question 10	10	plant breeding	16	10	0	6.72
PAPER 3	•		•			
Question 1	20	soil science	16	15	1.5	7.28
Question 2	15	Leverstock science and production	16	13	7	10.53
Question 3	15	Crops science and production	16	12.5	3	6.00