

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE

FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

HENRY GOGARTY SECONDARY SCHOOL FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAI	ME		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RAN	IK REG / R	ANK DIO	CESE / RANK
ADVANCED N	ATHEMA	TICS	52	0	24	28	6.0769	11/29	3/7	'	2/4
GRADE : A=0	; B=0; C	=0; D=7; E=10; S=7; F=	28;						·	-	
NUMBER	MARKS	TOPIC / QUESTION DESCR	IPTION					NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		•									
Question 1	10	Calculating device						52	8	2	5.38
Question 2	10	Hyperbolic						52	9	0	3.78
Question 3	10	Linear programming						52	10	0	5.54
Question 4	10	Statistics						52	10	0	5.35
Question 5	10	set						52	7	0	2.87
Question 6	10	Function						52	9	0	3.12
Question 7	10	Numerical method						52	6	0	2.74
Question 8	10	Coordinate geometry						52	7	0	1.99
Question 9	10	Intergration						51	2.5	0	0.15
Question 10	10	Differentiation						50	10	0	1.70
PAPER 2										_	
Question 1	15	Probability						52	15	0	5.41
Question 2	15	Logic						52	15	1.5	9.49
Question 3	15	Vectors						50	15	0	4.32
Question 4	15	Complex						51	10	0	3.63
Question 5	20	Trigonometry						36	15.5	0	7.01
Question 6	20	Algebra						50	17	0	8.02
Question 7	20	Differential equation						2	10	3	6.50
Question 8	20	Coordinate geometry 2						15	11	0	3.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	80	0	78	2	3.8000	2/30	2/9	2/4

GRADE: A=0; B=5; C=25; D=36; E=11; S=1; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•	-				
Question 1	10	Measurements	80	10	2	8.64
Question 2	10	Projectile Motion	79	9	0	5.18
Question 3	10	Simple Harmonic Motion (SHM)	80	8	0	4.66
Question 4	10	Newton's Laws of motion and gravitation	79	10	3	8.05
Question 5	10	Circular motion and rotation of rigid body	80	10	3	7.59
Question 6	10	Heat	80	9	0	5.01
Question 7	10	Environment Physics	80	9	0	2.92
Question 8	15	Current electricity	0	0	0	0.00
Question 9	15	Electronics (Transistor)	80	15	1	11.19
Question 10	15	Electronics (Logic Gates, Opamp and telecom)	80	15	4	10.79
PAPER 2						
Question 1	20	Fluid dynamics	80	20	4	13.82
Question 2	20	Vibrations and waves	76	14.5	0	4.82
Question 3	20	properties of matter	78	17	1	7.48
Question 4	20	electrostatics	79	12	0	6.31
Question 5	20	electromagnetism	7	19	0	9.43
Question 6	20	modern physics	79	18	1	9.03
PAPER 3						
Question 1	20	Mechanics (pendulum)	80	20	2	14.23
Question 2	15	Heat	80	15	1	9.25
Question 3	15	Current electricity	80	15	5.5	13.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	81	0	72	9	4.8889	10/32	2/10	1/4

GRADE: A=0; B=2; C=5; D=22; E=32; S=11; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•		•			•
Question 1	10	General Chemistry	80	10	1	6.44
Question 2	10	State of matter	81	7	0	4.27
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming)	73	9	0	3.23
Question 4	10	Gases	81	10	0	3.72
Question 5	10	Thremo chemistry	81	9	0	2.48
Question 6	10	Organific chemistry (Alphatec Hydrogen)	79	7	0	2.15
Question 7	10	Compound of metals	80	9.5	0	5.88
Question 8	15	Organific chemistry (Alphatec Hydrogen)	31	8	0	4.26
Question 9	15	Colligative property	72	15	0	7.60
Question 10	15	Chemical equilibrium	59	13	0	6.15
PAPER 2	-		•		-	
Question 1	20	Chemical kinematic and electrolysis	81	20	3	12.43
Question 2	20	Acids bases and salts / solubility products	81	18	0	7.51
Question 3	20	Transition elements, polymers, alcohol	81	20	0	10.59
Question 4	20	Two liquid components system	81	19	2	9.03
Question 5	20	Extraction of metal and selected compound of metal	1	3	3	3.00
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	79	15	0	5.32
PAPER 3			•	-		
Question 1	20	Electrochemistry (Redox titration)	81	19	2	12.32
Question 2	15	Two compound liquid system (distribution)	81	14	3	8.07
Question 3	15	Chemical analysis (qualitative analysis)	81	13	4	11.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	61	0	61	0	3.2295	7/31	1/10	1/4

GRADE: A=0; B=9; C=30; D=21; E=1; S=0; F=0;

NUMBER	MARKE	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	IMARKS		STODENTS	JCORE	JCORE	JCORE
Question 1	10	Cytology	61	10	0	5.96
Ouestion 2		Respiration and Gaseous exchange	61	10	0	5.70
Ouestion 3	10	Principle of classification	61	6	0	3.57
Ouestion 4	10	Reproduction	61	10	0	4.17
Question 5		Nutrition	61	10	0	4.14
Question 6	10	Coordination	60	8	0	1.13
Question 7	10	Reproduction	61	10	0	7.44
Question 8	15	Reproduction	54	11	0	1.59
Question 9	15	Biochemistry	58	13	0	4.50
Question 10	15	Transport in living organ	47	14	5	9.31
PAPER 2		•				
Question 1	20	Comparative studies of natural group of living organism	61	19.5	11	17.28
Question 2	20	Regulation	52	20	2	15.88
Question 3	20	Growth and development	61	17	4	12.93
Question 4	20	Genetics	57	19	4	11.46
Question 5	20	Evolution	57	17	0	11.19
Question 6	20	Ecology	17	20	0	10.12
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	61	20	16	19.75
Question 2	15	Biochemistry	61	13	4	8.58
Question 3	15	comparative studies of natural group of living orgasm	61	15	10	13.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	77	0	75	2	3.6104	1/39	1/12	1/5

GRADE: A=0; B=9; C=31; D=24; E=9; S=2; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Map reading and interpretation	77	22	0	7.92
Question 2	15	Statistics	37	12	0	5.95
Question 3	15	Photography	40	15	0	8.03
Question 4	20	Space Dynamic	56	18	0	12.30
Question 5	20	Soil	67	17	2	11.40
Question 6	20	Water masses	47	19	0	8.01
Question 7	20	Earth Dynamics and its consequences	58	17	0	9.96
PAPER 2						
Question 1	20	Manufacturing industry	37	18	0	13.65
Question 2	20	Forest resources	50	20	0	15.96
Question 3	20	Mining industry	76	18	11	15.63
Question 4	20	Agriculture	60	20	2	14.17
Question 5	20	Population and development	77	19	0	10.68
Question 6	20	Transport and communication	65	19	6	16.38
Question 7	20	Energy resources	20	15.5	6	11.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	209	0	207	2	3.7943	2/39	1/12	1/5

GRADE: A=0; B=18; C=56; D=92; E=39; S=2; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	209	18.5	0	5.43
Question 2	20	Cross-cutting issue of Tanzania	85	19	1.5	10.22
Question 3	20	Science and Technology	197	14	4.5	11.87
Question 4	20	Democracy	164	16	1	12.61
Question 5	20	International Affairs	123	20	9	14.39
Question 6	20	Life skills and Entrepreneurship	141	20	5	15.74
Question 7	20	Cross-cutting Issue of Tanzania	126	17	0.5	11.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ACCOUNTANCY	35	0	32	3	3.4571	3/5	1/2	1/2

GRADE: A=4; B=4; C=12; D=8; E=4; S=0; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			·			
Question 1	10	Concept, theories and principles of account	35	10	3	6.30
Question 2	10	Depreciation of non current assets	33	10	0	4.89
Question 3	10	Correction of accounting errors	34	10	2	6.43
Question 4	10	Reserve and provisions	33	10	0.5	7.52
Question 5	20	Branch accounting	30	20	0	9.38
Question 6	20	Financial statements analysis and interpretation	31	18	1	8.02
Question 7	20	Investments	6	13	0	7.00
Question 8	20	Preparation of financial statements	35	20	6	14.03
PAPER 2						
Question 1	10	Auditing	34	10	0	4.44
Question 2	10	Accounting for royalties	35	10	1	8.14
Question 3	10	Company accounting	35	10	0	8.03
Question 4	10	Stock valuation	16	7	0	3.81
Question 5	20	Accounting for containers	33	20	4	15.67
Question 6	20	Cost accounting	5	18	0	6.80
Question 7	20	Accounting for partnership	31	18	0	11.03
Question 8	20	Payroll accounting	35	20	9	17.34

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	20	0	19	1	5.0000	19/34	3/12	1/5

GRADE: A=0; B=0; C=0; D=5; E=11; S=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			•			•
Question 1	10	Ufahamu	20	8	2	5.00
Question 2	10	Sarufi	20	9	0	2.58
Question 3	10	Matumizi ya lugha	20	1.5	0	0.13
Question 4	10	Sarufi	20	7	0	2.05
Question 5	20	Maendeleo ya lugha ya Kiswahili	13	15	7	11.69
Question 6	20	Maendeleo ya lugha ya Kiswahili	20	14	0	6.85
Question 7	20	Uandishi	20	18	1	11.30
Question 8	20	Tafsiri na ukalani	7	1	1	1.00
PAPER 2				-		
Question 1	10	Fasihi kwa ujumla	20	10	0	2.28
Question 2	10	Fasihi simulizi	20	8	0	3.23
Question 3	10	Fasihi Andishi	20	8	0	3.95
Question 4	10	Ufanifu wa maandishi	20	10	0	6.75
Question 5	20	Ushairi (Diwani)	20	19	0	14.75
Question 6	20	Ushairi (Diwani)	16	17	10	14.50
Question 7	20	Tamthiliya	11	14	1	7.45
Question 8	20	Ruwaya	14	19.5	2	10.21

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	42	0	41	1	4.3571	5/35	2/11	1/4

GRADE: A=0; B=2; C=3; D=20; E=13; S=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	-		•			
Question 1	10	Introduction to language	40	10	0	8.00
Question 2	10	Word formation	42	10	0	8.15
Question 3	10	Speaking skills	41	9	0	4.46
Question 4	10	Translation and interpretation	41	8	0	2.95
Question 5	20	Introduction to language	42	18	12	15.19
Question 6	20	Writing skills	42	15	4	11.24
Question 7	20	Speaking skills	20	16	10	13.90
Question 8	20	Reading skills	22	20	2	13.45
PAPER 2						
Question 1	10	Stylistics and communication	42	7	0	1.17
Question 2	10	Stylistics and communication	42	9	0	3.12
Question 3	10	interpreting literary works	40	9	0	0.70
Question 4	10	interpreting literary works	41	8	0	4.41
Question 5	20	literary work	40	20	1	7.90
Question 6	20	interpreting literary works	10	17	2	9.90
Question 7	20	interpreting literary works	31	20	10	15.06
Question 8	20	interpreting literary works	42	20	2	8.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	61	0	57	4	4.2787	6/38	2/12	2/5

GRADE: A=0; B=1; C=12; D=27; E=15; S=2; F=4;

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	61	17	4	10.49
Question 2	20	Precolonial Africa societies	13	17	1	9.00
Question 3	20	Africa and Europe in the 15th century	61	18	0	8.61
Question 4	20	People of Africa origin in the new world	34	16	0	9.66
Question 5	20	Colonial economy and social service after the second world war	55	18	3	9.75
Question 6	20	Colonial economy and social service after the second world war	59	20	1	14.71
Question 7	20	The influance of external force to the rise of Africa national	20	3	0	1.10
PAPER 2						
Question 1	20	Rise of capitalism in Europe	61	20	10	15.70
Question 2	20	imperialism and territorial division of the world	58	17	0	11.24
Question 3	20	emergence of USA as a new capitalist superpower	26	10.5	0	3.21
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	55	17	0	7.66
Question 5	20	neocolonialism and underdevelopment in third world country	56	19	1	14.02
Question 6	20	Rise of socialism	22	13	0	3.18
Question 7	20	threats to word peace of the second world war	27	18	0	10.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	35	0	35	0	3.7429	3/5	1/2	1/2

GRADE : A=0	; B=0; C	=17; D=11; E=6; S=1; F=0;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1				-		
Question 1	20	Stock exchange	35	17	1	12.26
Question 2	20	Banking	34	17	0	13.78
Question 3	20	The concepts of commerce	33	17	7	13.33
Question 4	20	The concepts of commerce	33	17	6	13.24
Question 5	20	Advertising	7	14	5	11.36
Question 6	20	insurance	0	0	0	0.00
Question 7	20	production	33	16	0	12.68
PAPER 2						
Question 1	20	Contract of sales	34	14	0	6.85
Question 2	20	Foreign Tade	31	14	1	10.31
Question 3	20	Export Trade	20	10.5	1	4.68
Question 4	20	Business organization and managements	13	14	8.5	11.65
Question 5	20	Import trade	33	14	9.5	11.95
Question 6	20	Business Units	24	14	8.5	12.04
Question 7	20	Business Units	18	14	0	12.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	115	0	21	94	6.6783	16/38	3/11	2/5

GRADE: A=0; B=0; C=2; D=1; E=8; S=10; F=94;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	115	8	0	4.28
Question 2	10	Function	115	10	0	3.70
Question 3	10	Algebra	115	10	0	3.69
Question 4	10	Differentiation	115	10	0	2.02
Question 5	10	integration	115	6	0	1.06
Question 6	10	Statistics	115	10	0	3.24
Question 7	10	probability	115	8	0	1.30
Question 8	10	Trigonometry	115	5.5	0	0.90
Question 9	10	Logarithmic and exponential function	115	6.5	0	0.27
Question 10	10	Matrices and linear programing	115	9	0	2.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	83	0	83	0	3.8193	8/33	2/8	1/5

GRADE: A=0; B=1; C=33; D=31; E=16; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Population	83	10	0	0.36
Question 2	10	The subject matter of economics	82	8	0	3.96
Question 3	20	Production	70	17	0	7.36
Question 4	20	Demand and supply, the subject matter of economics	78	20	0	9.38
Question 5	20	The market and the theory of firm	18	18	0	10.31
Question 6	20	Privatization	72	19	2	14.69
Question 7	20	Theory of money	15	13	2	6.47
Question 8	20	Unemployment and employment	79	20	6	16.38
PAPER 2	-	•				
Question 1	10	The structure of Tanzania economy	83	10	1	7.51
Question 2	10	Economic integration and cooderation	82	10	1	8.32
Question 3	20	Nation income	43	19	0	6.35
Question 4	20	Financial institutions	43	11	0	5.42
Question 5	20	internation trade	78	18	3	11.47
Question 6	20	Economic planning	83	20	8	17.80
Question 7	20	public finance	72	19	0	10.11
Question 8	20	Public finance	12	20	7	11.50