

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE

FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

# Bendel Memorial FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAM	1E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RAN	IK REG / R	ANK DIO	CESE / RANK
ADVANCED N	IATHEMA	TICS	21	0	11	10	5.6667	8/29	6/18	3	4/13
GRADE : A=0	; B=0; C	=2; D=3; E=5; S=1; F=1	.0;		•				•		_
NUMBER	MARKS	TOPIC / QUESTION DESCR	IPTION					NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		•									
Question 1	10	Calculating device						21	8	0	4.19
Question 2	10	Hyperbolic						20	10	0	6.05
Question 3	10	Linear programming						21	9	0	4.64
Question 4	10	Statistics						21	10	2	6.00
Question 5	10	set						21	7	0	2.33
Question 6	10	Function						20	8.5	0	3.83
Question 7	10	Numerical method						20	7.5	0	3.83
Question 8	10	Coordinate geometry						21	7	0	2.19
Question 9	10	Intergration						19	6.5	0	2.42
Question 10	10	Differentiation						18	10	0	4.75
PAPER 2										_	
Question 1	15	Probability						21	15	0	4.95
Question 2	15	Logic						21	15	2	8.26
Question 3	15	Vectors						21	12	0	4.29
Question 4	15	Complex						20	11	0	5.35
Question 5	20	Trigonometry						15	15	1	6.80
Question 6	20	Algebra						15	19	0	11.00
Question 7	20	Differential equation						5	13	6	8.60
Question 8	20	Coordinate geometry 2						7	11	0	2.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	36	0	25	11	5.4167	8/30	4/17	3/13

#### GRADE: A=0; B=0; C=2; D=10; E=6; S=7; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		-				
Question 1	10	Measurements	36	10	2	5.78
Question 2	10	Projectile Motion	36	8	0	2.28
Question 3	10	Simple Harmonic Motion (SHM)	36	6.5	0	2.49
Question 4	10	Newton`s Laws of motion and gravitation	36	10	0	5.86
Question 5	10	Circular motion and rotation of rigid body	36	8.5	0	3.29
Question 6	10	Heat	36	7.5	0	2.53
Question 7	10	Environment Physics	36	7	2	5.19
Question 8	15	Current electricity	14	10	0	2.96
Question 9	15	Electronics (Transistor)	28	12	0	5.82
Question 10	15	Electronics (Logic Gates, Opamp and telecom )	30	14	0	6.43
PAPER 2						
Question 1	20	Fluid dynamics	36	20	2	12.04
Question 2	20	Vibrations and waves	29	11	0	1.45
Question 3	20	properties of matter	34	12.5	1	4.82
Question 4	20	electrostatics	32	15	1	6.45
Question 5	20	electromagnetism	17	15.5	0	7.59
Question 6	20	modern physics	31	12	0	5.37
PAPER 3						
Question 1	20	Mechanics (pendulum)	36	20	4	13.29
Question 2	15	Heat	36	15	2	9.47
Question 3	15	Current electricity	36	15	3.5	10.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
CHEMISTRY	43	0	23	20	5.5116	16/32	10/18	7/14

## GRADE: A=0; B=2; C=6; D=4; E=7; S=4; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•		•		•	•
Question 1	10	General Chemistry	43	10	0	6.30
Question 2	10	State of matter	43	7	0	3.60
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming )	42	10	1	4.63
Question 4	10	Gases	39	7	0	1.77
Question 5	10	Thremo chemistry	42	10	0	3.19
Question 6	10	Organific chemistry (Alphatec Hydrogen)	37	8	0	1.76
Question 7	10	Compound of metals	33	10	0	5.03
Question 8	15	Organific chemistry (Alphatec Hydrogen)	10	6	0	1.80
Question 9	15	Colligative property	38	15	0	7.32
Question 10	15	Chemical equilibrium	36	12	0	5.86
PAPER 2			•			
Question 1	20	Chemical kinematic and electrolysis	42	19	4	11.44
Question 2	20	Acids bases and salts / solubility products	41	19	0	7.46
Question 3	20	Transition elements, polymers, alcohol	31	18	0	6.61
Question 4	20	Two liquid components system	42	19	0	9.10
Question 5	20	Extraction of metal and selected compound of metal	28	15	0	3.96
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	21	14	0	3.67
PAPER 3						
Question 1	20	Electrochemistry (Redox titration)	43	18	2	10.35
Question 2	15	Two compound liquid system (distribution )	43	15	1	7.81
Question 3	15	Chemical analysis (qualitative analysis )	43	14	2	8.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
BIOLOGY	29	0	24	5	4.6897	24/31	14/17	10/13

# GRADE: A=0; B=2; C=4; D=6; E=11; S=1; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			I			
Question 1	10	Cytology	29	8.5	0	4.60
Question 2	10	Respiration and Gaseous exchange	29	9	0	3.86
Question 3	10	Principle of classification	29	7	2	4.07
Question 4	10	Reproduction	29	9.5	0	3.69
Question 5	10	Nutrition	29	10	0	3.88
Question 6	10	Coordination	29	10	0	2.59
Question 7	10	Reproduction	29	10	0	2.93
Question 8	15	Reproduction	10	6	0	2.30
Question 9	15	Biochemistry	23	10	0	1.87
Question 10	15	Transport in living organ	25	14.5	0	6.22
PAPER 2		•			•	
Question 1	20	Comparative studies of natural group of living organism	29	19	5.5	14.19
Question 2	20	Regulation	29	20	2	12.52
Question 3	20	Growth and development	29	20	5	16.48
Question 4	20	Genetics	21	16	2	6.29
Question 5	20	Evolution	22	15	0	5.73
Question 6	20	Ecology	15	9	0	3.33
PAPER 3			-	-	-	
Question 1	20	comparative studies of natural group of orgasm	29	17	9	14.48
Question 2	15	Biochemistry	29	11	0	6.38
Question 3	15	comparative studies of natural group of living orgasm	29	14	6	11.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
GEOGRAPHY	39	0	39	0	4.2564	11/39	8/23	6/16

## GRADE: A=0; B=1; C=4; D=20; E=12; 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	39	23	0	9.90
Question 2	15	Statistics	11	11	0	5.64
Question 3	15	Photography	26	15	0	6.27
Question 4	20	Space Dynamic	23	14	0	5.52
Question 5	20	Soil	38	16	10	13.37
Question 6	20	Water masses	23	17	0	7.74
Question 7	20	Earth Dynamics and its consequences	29	13.5	1	6.64
PAPER 2						
Question 1	20	Manufacturing industry	27	14	10	12.37
Question 2	20	Forest resources	24	18	13	16.04
Question 3	20	Mining industry	38	20	13	17.21
Question 4	20	Agriculture	28	19	4	14.77
Question 5	20	Population and development	39	13	0	3.09
Question 6	20	Transport and communication	28	19	8	15.89
Question 7	20	Energy resources	11	17	1	10.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	95	0	92	3	4.3368	8/39	6/23	4/16

GRADE: A=0; B=2; C=14; D=39; E=33; S=4; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	95	17	0.5	5.77
Question 2	20	Cross-cutting issue of Tanzania	48	18	0	12.40
Question 3	20	Science and Technology	93	15	6.5	11.80
Question 4	20	Democracy	61	14	1	9.70
Question 5	20	International Affairs	62	17	7.5	13.05
Question 6	20	Life skills and Entrepreneurship	34	19.5	0.5	12.32
Question 7	20	Cross-cutting Issue of Tanzania	83	15	0	9.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
ACCOUNTANCY	19	0	19	0	2.2632	1/5	1/3	1/3

#### GRADE: A=5; B=7; C=4; D=3; 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	Concept, theories and principles of account	19	10	3	7.63
Question 2	10	Depreciation of non current assets	17	10	3	7.71
Question 3	10	Correction of accounting errors	19	10	5	7.79
Question 4	10	Reserve and provisions	18	10	2	8.67
Question 5	20	Branch accounting	17	20	6	16.59
Question 6	20	Financial statements analysis and interpretation	10	15	4	8.00
Question 7	20	Investments	11	20	12	17.27
Question 8	20	Preparation of financial statements	19	20	14	18.05
PAPER 2				_		
Question 1	10	Auditing	18	8	0	3.94
Question 2	10	Accounting for royalties	19	10	6	8.79
Question 3	10	Company accounting	19	10	2	8.32
Question 4	10	Stock valuation	12	2	0	0.67
Question 5	20	Accounting for containers	19	20	10	16.42
Question 6	20	Cost accounting	2	10	6	8.00
Question 7	20	Accounting for partnership	18	15	1	9.22
Question 8	20	Payroll accounting	18	20	14	19.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
KISWAHILI	2	0	1	1	6.0000	34/34	18/18	12/12

## GRADE: A=0; B=0; C=0; D=0; 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	Ufahamu	2	5	5	5.00
Question 2	10	Sarufi	2	2	2	2.00
Question 3	10	Matumizi ya lugha	2	0	0	0.00
Question 4	10	Sarufi	1	0	0	0.00
Question 5	20	Maendeleo ya lugha ya Kiswahili	2	9	1	5.00
Question 6	20	Maendeleo ya lugha ya Kiswahili	2	10.5	2	6.25
Question 7	20	Uandishi	0	0	0	0.00
Question 8	20	Tafsiri na ukalani	2	0	0	0.00
PAPER 2			-			
Question 1	10	Fasihi kwa ujumla	2	0	0	0.00
Question 2	10	Fasihi simulizi	2	6	0	3.00
Question 3	10	Fasihi Andishi	2	10	4	7.00
Question 4	10	Ufanifu wa maandishi	2	9	6	7.50
Question 5	20	Ushairi (Diwani)	2	17	0	8.50
Question 6	20	Ushairi (Diwani)	2	15	8	11.50
Question 7	20	Tamthiliya	1	8	8	8.00
Question 8	20	Ruwaya	1	15	15	15.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	10	0	7	3	5.7000	27/35	13/20	9/14

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

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	3.40
Question 2	10	Word formation	10	6	0	4.10
Question 3	10	Speaking skills	9	3	0	1.44
Question 4	10	Translation and interpretation	10	8	0	1.90
Question 5	20	Introduction to language	10	15	3	11.70
Question 6	20	Writing skills	10	10	0	6.60
Question 7	20	Speaking skills	10	14	9	11.10
Question 8	20	Reading skills	0	0	0	0.00
PAPER 2						
Question 1	10	Stylistics and communication	9	10	0	3.89
Question 2	10	Stylistics and communication	10	5	0	3.70
Question 3	10	interpreting literary works	10	0	0	0.00
Question 4	10	interpreting literary works	10	6	0	3.20
Question 5	20	literary work	10	18	0	8.20
Question 6	20	interpreting literary works	4	14	1	7.50
Question 7	20	interpreting literary works	7	14	0	6.57
Question 8	20	interpreting literary works	9	18	0	10.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
HISTORY	26	0	21	5	4.7308	16/38	10/22	8/16

### GRADE: A=0; B=0; C=4; D=9; E=8; S=0; F=5;

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	25	15	1	9.32
Question 2	20	Precolonial Africa societies	14	18	2	11.93
Question 3	20	Africa and Europe in the 15th century	26	17	0	8.42
Question 4	20	People of Africa origin in the new world	18	16	0	8.67
Question 5	20	Colonial economy and social service after the second world war	21	15.5	0	11.69
Question 6	20	Colonial economy and social service after the second world war	20	16	1	7.95
Question 7	20	The influance of external force to the rise of Africa national	5	2	0	1.60
PAPER 2						
Question 1	20	Rise of capitalism in Europe	26	17	1	13.29
Question 2	20	imperialism and territorial division of the world	16	14	0	5.44
Question 3	20	emergence of USA as a new capitalist superpower	20	12	1	4.03
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	22	18	0	12.50
Question 5	20	neocolonialism and underdevelopment in third world country	24	18	3	13.54
Question 6	20	Rise of socialism	6	4	0	1.83
Question 7	20	threats to word peace of the second world war	14	18	0	11.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
COMMERCE	19	0	19	0	3.6842	2/5	2/3	2/3

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	THARKS		STODENTS	SCORE	SCORE	JEONE
Question 1	20	Stock exchange	19	14	4	11.53
Question 2	20	Banking	19	14	9	12.97
Question 3	20	The concepts of commerce	16	14	10.5	12.75
Question 4	20	The concepts of commerce	17	14	0	10.18
Question 5	20	Advertising	9	14	11	12.22
Question 6	20	insurance	0	0	0	0.00
Question 7	20	production	15	14	7	12.43
PAPER 2						
Question 1	20	Contract of sales	19	12.5	0	9.39
Question 2	20	Foreign Tade	14	14	11	11.46
Question 3	20	Export Trade	11	10	2	5.68
Question 4	20	Business organization and managements	3	11	11	11.00
Question 5	20	Import trade	17	13	10.5	11.15
Question 6	20	Business Units	17	14	9.5	11.50
Question 7	20	Business Units	14	14	11	12.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	64	0	22	42	6.2031	5/38	4/23	2/16

### GRADE: A=0; B=1; C=2; D=4; E=11; S=4; F=42;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	64	5	0	3.39
Question 2	10	Function	64	9	0	4.08
Question 3	10	Algebra	64	10	0	4.27
Question 4	10	Differentiation	64	10	0	5.48
Question 5	10	integration	64	6	0	1.80
Question 6	10	Statistics	64	10	0	3.59
Question 7	10	probability	64	8	0	2.73
Question 8	10	Trigonometry	64	10	0	2.05
Question 9	10	Logarithmic and exponential function	64	7	0	0.89
Question 10	10	Matrices and linear programing	64	7.5	0	3.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
ECONOMICS	41	0	41	0	3.9268	10/33	8/22	6/15

#### GRADE: A=0; B=4; C=7; D=20; E=8; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Population	41	2.5	0	0.33
Question 2	10	The subject matter of economics	41	10	0	4.44
Question 3	20	Production	39	20	0	9.31
Question 4	20	Demand and supply, the subject matter of economics	38	19	1	10.53
Question 5	20	The market and the theory of firm	5	10	0	6.20
Question 6	20	Privatization	39	18	9	13.97
Question 7	20	Theory of money	7	6	1	3.29
Question 8	20	Unemployment and employment	36	20	9	16.49
PAPER 2			-	-		
Question 1	10	The structure of Tanzania economy	41	10	0	5.11
Question 2	10	Economic integration and cooderation	41	10	3	7.70
Question 3	20	Nation income	21	12	0	5.00
Question 4	20	Financial institutions	26	10	0	5.65
Question 5	20	internation trade	34	19	1	10.82
Question 6	20	Economic planning	40	20	13	17.48
Question 7	20	public finance	29	20	1	11.45
Question 8	20	Public finance	13	16	9	12.15