



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

**Kandoto Girls Science Secondary School**  
**FORM SIX SUBJECTS PERFORMANCE REPORT - 2025**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	7	0	5	2	5.2857	3/29	3/18	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Calculating device	7	8	4	6.00
Question 2	10	Hyperbolic	7	9	0	5.86
Question 3	10	Linear programming	7	8	4	6.00
Question 4	10	Statistics	7	10	2	5.86
Question 5	10	set	7	7	0	2.57
Question 6	10	Function	7	9	2	5.93
Question 7	10	Numerical method	7	7	4	5.29
Question 8	10	Coordinate geometry	7	3	0	2.57
Question 9	10	Intergration	7	2.5	0	0.64
Question 10	10	Differentiation	6	7	0	2.17
<b>PAPER 2</b>						
Question 1	15	Probability	7	12	2	5.43
Question 2	15	Logic	7	15	7	11.36
Question 3	15	Vectors	7	11	0	5.14
Question 4	15	Complex	7	11	0	5.00
Question 5	20	Trigonometry	5	15	4	9.90
Question 6	20	Algebra	7	8	0	4.71
Question 7	20	Differential equation	0	0	0	0.00
Question 8	20	Coordinate geometry 2	2	3	0	1.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	10	0	1	9	6.9000	29/30	16/17	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Measurements	10	10	0	4.50
Question 2	10	Projectile Motion	10	4	0	1.90
Question 3	10	Simple Harmonic Motion (SHM)	10	5	0	0.90
Question 4	10	Newton`s Laws of motion and gravitation	10	6	2	3.40
Question 5	10	Circular motion and rotation of rigid body	10	4	0	2.00
Question 6	10	Heat	10	3.5	1	1.70
Question 7	10	Environment Physics	10	6	0	3.80
Question 8	15	Current electricity	0	0	0	0.00
Question 9	15	Electronics (Transistor)	10	6	0	2.20
Question 10	15	Electronics (Logic Gates, Opamp and telecom )	10	10	1	5.00
<b>PAPER 2</b>						
Question 1	20	Fluid dynamics	10	14	0	6.15
Question 2	20	Vibrations and waves	10	7	0	1.90
Question 3	20	properties of matter	10	9	0	4.40
Question 4	20	electrostatics	5	4	1	1.60
Question 5	20	electromagnetism	5	5	1	3.00
Question 6	20	modern physics	9	6	0	3.11
<b>PAPER 3</b>						
Question 1	20	Mechanics (pendulum)	10	11	3	5.70
Question 2	15	Heat	10	7.5	2	4.10
Question 3	15	Current electricity	10	10	2.5	7.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	12	0	9	3	5.5000	15/32	9/18	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	General Chemistry	12	9	2	4.42
Question 2	10	State of matter	12	7	0	3.00
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming )	12	8	1	3.71
Question 4	10	Gases	12	4	0	1.58
Question 5	10	Thremo chemistry	11	9	0	3.73
Question 6	10	Organific chemistry (Alphatec Hydrogen)	10	3	0	1.40
Question 7	10	Compound of metals	12	9	1	4.83
Question 8	15	Organific chemistry (Alphatec Hydrogen)	0	0	0	0.00
Question 9	15	Colligative property	11	8	2	4.09
Question 10	15	Chemical equilibrium	12	10	0	5.50
<b>PAPER 2</b>						
Question 1	20	Chemical kinematic and electrolysis	12	18.5	5	11.29
Question 2	20	Acids bases and salts / solubility products	7	9	0	2.14
Question 3	20	Transition elements, polymers, alcohol	11	11	0	6.55
Question 4	20	Two liquid components system	12	18	3	14.25
Question 5	20	Extraction of metal and selected compound of metal	12	12	2	6.17
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	4	4	1	2.75
<b>PAPER 3</b>						
Question 1	20	Electrochemistry (Redox titration)	12	14	2	8.00
Question 2	15	Two compound liquid system (distribution )	12	13	6	10.42
Question 3	15	Chemical analysis (qualitative analysis )	12	13	9	11.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	6	0	6	0	3.6667	11/31	7/17	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Cytology	6	7	3.5	5.92
Question 2	10	Respiration and Gaseous exchange	6	10	0	7.33
Question 3	10	Principle of classification	6	4	2	3.50
Question 4	10	Reproduction	6	7	2	4.17
Question 5	10	Nutrition	6	9.5	0	6.67
Question 6	10	Coordination	6	8	1	4.00
Question 7	10	Reproduction	6	10	1	5.83
Question 8	15	Reproduction	4	10	0	5.13
Question 9	15	Biochemistry	5	8	0	2.80
Question 10	15	Transport in living organ	4	15	10	13.25
<b>PAPER 2</b>						
Question 1	20	Comparative studies of natural group of living organism	6	19	17	18.33
Question 2	20	Regulation	6	20	15	19.00
Question 3	20	Growth and development	6	17	12	14.83
Question 4	20	Genetics	3	5	2	3.50
Question 5	20	Evolution	6	11	0	5.83
Question 6	20	Ecology	3	16	9	12.33
<b>PAPER 3</b>						
Question 1	20	comparative studies of natural group of orgasm	6	16	0	8.92
Question 2	15	Biochemistry	6	10.5	7	8.75
Question 3	15	comparative studies of natural group of living orgasm	6	14	10	11.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	3	0	3	0	4.0000	7/39	6/23	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	25	Map reading and interpretation	3	17	6	10.33
Question 2	15	Statistics	1	8	8	8.00
Question 3	15	Photography	2	8	3	5.50
Question 4	20	Space Dynamic	3	17	7	12.33
Question 5	20	Soil	3	13	10	11.67
Question 6	20	Water masses	2	6	0	3.00
Question 7	20	Earth Dynamics and its consequences	1	14	14	14.00
<b>PAPER 2</b>						
Question 1	20	Manufacturing industry	1	14	14	14.00
Question 2	20	Forest resources	3	20	15	17.33
Question 3	20	Mining industry	1	18	18	18.00
Question 4	20	Agriculture	3	16	13	14.33
Question 5	20	Population and development	3	7.5	0	2.83
Question 6	20	Transport and communication	2	18	18	18.00
Question 7	20	Energy resources	2	12	9.5	10.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	13	0	13	0	4.8462	21/39	13/23	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	13	7.5	0	1.35
Question 2	20	Cross-cutting issue of Tanzania	5	14	7.5	11.90
Question 3	20	Science and Technology	13	19	10.5	14.08
Question 4	20	Democracy	10	11.5	1	8.05
Question 5	20	International Affairs	5	14	0.5	10.40
Question 6	20	Life skills and Entrepreneurship	6	14	5.5	11.75
Question 7	20	Cross-cutting Issue of Tanzania	12	17.5	1	11.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	6	0	3	3	5.8333	2/38	2/23	4/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	6	5	3	4.67
Question 2	10	Function	6	4	0	2.92
Question 3	10	Algebra	6	6	0	4.00
Question 4	10	Differentiation	6	9	1	4.67
Question 5	10	integration	6	10	0	4.17
Question 6	10	Statistics	6	6	0	3.33
Question 7	10	probability	6	8	3	4.67
Question 8	10	Trigonometry	6	4.5	0	2.50
Question 9	10	Logarithmic and exponential function	6	3	0	0.50
Question 10	10	Matrices and linear programming	6	9.5	0	3.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	1	0	1	0	4.0000	11/33	9/22	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Population	1	0	0	0.00
Question 2	10	The subject matter of economics	1	1	1	1.00
Question 3	20	Production	1	10.5	10.5	10.50
Question 4	20	Demand and supply, the subject matter of economics	1	10	10	10.00
Question 5	20	The market and the theory of firm	0	0	0	0.00
Question 6	20	Privatization	1	15	15	15.00
Question 7	20	Theory of money	0	0	0	0.00
Question 8	20	Unemployment and employment	1	20	20	20.00
<b>PAPER 2</b>						
Question 1	10	The structure of Tanzania economy	1	8	8	8.00
Question 2	10	Economic integration and cooderation	1	7	7	7.00
Question 3	20	Nation income	0	0	0	0.00
Question 4	20	Financial institutions	1	6	6	6.00
Question 5	20	internation trade	1	8	8	8.00
Question 6	20	Economic planning	0	0	0	0.00
Question 7	20	public finance	1	12	12	12.00
Question 8	20	Public finance	1	15	15	15.00