



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

Edmund Rice Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	10	0	4	6	6.1000	12/29	4/7	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating device	10	8	0	3.40
Question 2	10	Hyperbolic	6	6	3	4.17
Question 3	10	Linear programming	10	6	2	4.10
Question 4	10	Statistics	10	9	2.5	5.85
Question 5	10	set	10	7	0	3.30
Question 6	10	Function	10	10	0	5.35
Question 7	10	Numerical method	10	3	0	2.25
Question 8	10	Coordinate geometry	10	7	0	2.20
Question 9	10	Intergration	7	4.5	0	0.93
Question 10	10	Differentiation	5	6	0	1.20
PAPER 2						
Question 1	15	Probability	10	15	0	4.80
Question 2	15	Logic	10	15	2	9.25
Question 3	15	Vectors	10	15	0	3.60
Question 4	15	Complex	10	11	0	3.90
Question 5	20	Trigonometry	9	12.5	0	4.67
Question 6	20	Algebra	9	17	0	5.78
Question 7	20	Differential equation	0	0	0	0.00
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	8	0	6	2	4.2500	5/30	3/9	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	8	10	0	7.75
Question 2	10	Projectile Motion	8	8	1	5.13
Question 3	10	Simple Harmonic Motion (SHM)	8	8	1.5	4.69
Question 4	10	Newton`s Laws of motion and gravitation	8	10	2	6.63
Question 5	10	Circular motion and rotation of rigid body	8	7.5	0	4.56
Question 6	10	Heat	8	9	1.5	5.25
Question 7	10	Environment Physics	8	8	0	3.63
Question 8	15	Current electricity	2	3	0	1.50
Question 9	15	Electronics (Transistor)	7	8	1	6.14
Question 10	15	Electronics (Logic Gates, Opamp and telecom)	6	12	2	7.83
PAPER 2						
Question 1	20	Fluid dynamics	8	20	6	12.63
Question 2	20	Vibrations and waves	4	5	0	2.75
Question 3	20	properties of matter	8	18	0	9.00
Question 4	20	electrostatics	8	8	2	5.25
Question 5	20	electromagnetism	5	12.5	6.5	9.20
Question 6	20	modern physics	7	17	0	8.71
PAPER 3						
Question 1	20	Mechanics (pendulum)	8	19	10	15.31
Question 2	15	Heat	8	15	4	8.69
Question 3	15	Current electricity	8	15	10	13.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	20	0	9	11	5.9500	22/32	4/10	2/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	General Chemistry	20	10	0	5.75
Question 2	10	State of matter	18	10	0	3.33
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming)	20	9	2	4.28
Question 4	10	Gases	16	9	0	2.13
Question 5	10	Thremo chemistry	19	6	0	1.89
Question 6	10	Organific chemistry (Alphatec Hydrogen)	16	6	0	1.31
Question 7	10	Compound of metals	18	10	0	4.42
Question 8	15	Organific chemistry (Alphatec Hydrogen)	5	2	0	1.00
Question 9	15	Colligative property	15	11	0	5.07
Question 10	15	Chemical equilibrium	16	10	1	5.25
PAPER 2						
Question 1	20	Chemical kinematic and electrolysis	20	20	3	9.70
Question 2	20	Acids bases and salts / solubility products	20	15	0	5.03
Question 3	20	Transition elements, polymers, alcohol	19	17	0	4.53
Question 4	20	Two liquid components system	19	17	0	6.37
Question 5	20	Extraction of metal and selected compound of metal	10	4	0	1.60
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	6	9	0	2.33
PAPER 3						
Question 1	20	Electrochemistry (Redox titration)	20	18	5	11.45
Question 2	15	Two compound liquid system (distribution)	20	12	2	7.65
Question 3	15	Chemical analysis (qualitative analysis)	20	13	9	11.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	18	0	17	1	4.6111	22/31	5/10	2/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	18	8	0	2.11
Question 2	10	Respiration and Gaseous exchange	18	8	0	1.89
Question 3	10	Principle of classification	18	7	2	4.50
Question 4	10	Reproduction	18	4.5	0	0.67
Question 5	10	Nutrition	18	7.5	0	1.28
Question 6	10	Coordination	18	8	0	2.22
Question 7	10	Reproduction	18	6	0	0.94
Question 8	15	Reproduction	4	7	3	5.50
Question 9	15	Biochemistry	16	15	0	7.13
Question 10	15	Transport in living organ	14	10	0	5.68
PAPER 2						
Question 1	20	Comparative studies of natural group of living organism	16	19	3	12.94
Question 2	20	Regulation	17	20	4	15.76
Question 3	20	Growth and development	18	15	0	8.78
Question 4	20	Genetics	8	18.5	6	9.94
Question 5	20	Evolution	16	19	5	13.50
Question 6	20	Ecology	15	19	1	12.87
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	18	20	8.5	16.81
Question 2	15	Biochemistry	18	13	2.5	7.25
Question 3	15	comparative studies of natural group of living orgasm	18	13	6	9.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	41	0	40	1	4.6585	18/39	5/12	2/5

GRADE : A=0; B=0; C=3; D=14; E=19; S=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Map reading and interpretation	41	20	0	7.98
Question 2	15	Statistics	26	11	0	4.65
Question 3	15	Photography	17	10	0	4.94
Question 4	20	Space Dynamic	26	18	1	11.15
Question 5	20	Soil	33	15	2	10.79
Question 6	20	Water masses	24	17	0	6.96
Question 7	20	Earth Dynamics and its consequences	31	14.5	1	7.81
PAPER 2						
Question 1	20	Manufacturing industry	16	14	12	13.63
Question 2	20	Forest resources	25	20	2	15.68
Question 3	20	Mining industry	41	18	11	15.05
Question 4	20	Agriculture	33	18	1	13.03
Question 5	20	Population and development	40	7	0	1.15
Question 6	20	Transport and communication	38	18	7	14.86
Question 7	20	Energy resources	12	12	7.5	9.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	69	0	64	5	4.6087	14/39	4/12	2/5

GRADE : A=0; B=0; C=8; D=28; E=21; S=7; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	69	17	0	5.80
Question 2	20	Cross-cutting issue of Tanzania	24	18	0	9.17
Question 3	20	Science and Technology	68	16	8.5	12.15
Question 4	20	Democracy	57	13.5	1	7.40
Question 5	20	International Affairs	47	17	5.5	12.64
Question 6	20	Life skills and Entrepreneurship	29	19	0	13.78
Question 7	20	Cross-cutting Issue of Tanzania	49	14	0.5	9.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ACCOUNTANCY	5	0	5	0	4.0000	5/5	2/2	2/2

GRADE : A=0; B=0; C=2; D=1; 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	Concept, theories and principles of account	5	10	7	8.60
Question 2	10	Depreciation of non current assets	5	9	6	7.80
Question 3	10	Correction of accounting errors	5	9	4	5.80
Question 4	10	Reserve and provisions	4	10	8	9.00
Question 5	20	Branch accounting	3	17	0	8.00
Question 6	20	Financial statements analysis and interpretation	5	10	0	3.80
Question 7	20	Investments	1	17	17	17.00
Question 8	20	Preparation of financial statements	4	19	17	17.75
PAPER 2						
Question 1	10	Auditing	5	8	4	6.40
Question 2	10	Accounting for royalties	5	10	4	6.40
Question 3	10	Company accounting	3	10	1	6.33
Question 4	10	Stock valuation	0	0	0	0.00
Question 5	20	Accounting for containers	5	20	3	11.00
Question 6	20	Cost accounting	0	0	0	0.00
Question 7	20	Accounting for partnership	4	15	7	10.00
Question 8	20	Payroll accounting	5	18	9	15.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	18	0	13	5	5.7222	30/34	9/12	3/5

GRADE : A=0; B=0; C=0; D=1; E=8; S=4; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	18	8	4	6.00
Question 2	10	Sarufi	15	5	0	2.73
Question 3	10	Matumizi ya lugha	17	4	0	0.50
Question 4	10	Sarufi	17	4	0	1.82
Question 5	20	Maendeleo ya lugha ya Kiswahili	8	15	1	6.88
Question 6	20	Maendeleo ya lugha ya Kiswahili	17	15	0	5.47
Question 7	20	Uandishi	17	17	0	10.47
Question 8	20	Tafsiri na ukalani	16	3	0.5	1.09
PAPER 2						
Question 1	10	Fasihi kwa ujumla	18	1	0	0.11
Question 2	10	Fasihi simulizi	18	7	0	2.86
Question 3	10	Fasihi Andishi	17	10	0	5.41
Question 4	10	Ufanifu wa maandishi	17	10	0	2.82
Question 5	20	Ushairi (Diwani)	18	20	7	13.72
Question 6	20	Ushairi (Diwani)	18	20	10	14.22
Question 7	20	Tamthiliya	7	14	6	9.21
Question 8	20	Ruwaya	9	18	7.5	13.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	23	0	9	14	6.3043	35/35	11/11	4/4

GRADE : A=0; B=0; C=0; D=0; E=7; S=2; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	17	10	0	1.29
Question 2	10	Word formation	23	8	0	5.00
Question 3	10	Speaking skills	21	4	0	1.14
Question 4	10	Translation and interpretation	23	6	0	2.30
Question 5	20	Introduction to language	23	18	2	11.78
Question 6	20	Writing skills	20	15	0	9.65
Question 7	20	Speaking skills	8	13	8	10.88
Question 8	20	Reading skills	19	20	0	12.74
PAPER 2						
Question 1	10	Stylistics and communication	23	7	0	2.52
Question 2	10	Stylistics and communication	23	7	0	2.74
Question 3	10	interpreting literary works	20	4	0	1.25
Question 4	10	interpreting literary works	22	5	0	2.61
Question 5	20	literary work	23	16	1	2.39
Question 6	20	interpreting literary works	9	12	0	4.33
Question 7	20	interpreting literary works	14	14	0	9.00
Question 8	20	interpreting literary works	22	15	0	2.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	37	0	29	8	5.1351	23/38	6/12	3/5

GRADE : A=0; B=0; C=4; D=6; E=16; S=3; F=8;

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	37	17	5	9.89
Question 2	20	Precolonial Africa societies	28	17	1	11.04
Question 3	20	Africa and Europe in the 15th century	34	17	0	9.76
Question 4	20	People of Africa origin in the new world	23	16	0	9.24
Question 5	20	Colonial economy and social service after the second world war	30	18	3.5	9.55
Question 6	20	Colonial economy and social service after the second world war	21	17	2	10.38
Question 7	20	The influence of external force to the rise of Africa national	9	3	0	1.44
PAPER 2						
Question 1	20	Rise of capitalism in Europe	37	17	5	12.76
Question 2	20	imperialism and territorial division of the world	29	16	0	9.03
Question 3	20	emergence of USA as a new capitalist superpower	14	10.5	0	4.00
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	21	17	0	9.12
Question 5	20	neocolonialism and underdevelopment in third world country	31	17	5	11.68
Question 6	20	Rise of socialism	26	3	0	1.08
Question 7	20	threats to world peace of the second world war	9	18.5	5	11.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	5	0	5	0	4.8000	4/5	2/2	2/2

GRADE : A=0; B=0; C=0; D=2; E=2; 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	5	14	1	6.30
Question 2	20	Banking	3	14	9.5	11.83
Question 3	20	The concepts of commerce	5	14	11	12.90
Question 4	20	The concepts of commerce	5	14	11	12.80
Question 5	20	Advertising	3	14	10.5	11.83
Question 6	20	insurance	0	0	0	0.00
Question 7	20	production	4	14	8	11.50
PAPER 2						
Question 1	20	Contract of sales	5	8	0	2.20
Question 2	20	Foreign Trade	5	14	0	4.50
Question 3	20	Export Trade	2	4	2	3.00
Question 4	20	Business organization and managements	3	11	8	10.00
Question 5	20	Import trade	5	14	11	12.50
Question 6	20	Business Units	4	11	11	11.00
Question 7	20	Business Units	1	11	11	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	31	0	2	29	6.9032	23/38	5/11	4/5

GRADE : A=0; B=0; C=0; D=0; E=1; S=1; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	31	8	0	3.10
Question 2	10	Function	31	5.5	0	2.79
Question 3	10	Algebra	31	10	0	3.06
Question 4	10	Differentiation	31	10	0	1.29
Question 5	10	integration	30	7	0	0.70
Question 6	10	Statistics	31	8	0	2.81
Question 7	10	probability	31	6	0	0.39
Question 8	10	Trigonometry	31	4.5	0	0.44
Question 9	10	Logarithmic and exponential function	31	1.5	0	0.15
Question 10	10	Matrices and linear programming	31	6.5	0	1.02

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	21	0	21	0	4.3810	17/33	4/8	2/5

GRADE : A=0; B=0; C=5; D=5; 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	Population	21	0	0	0.00
Question 2	10	The subject matter of economics	20	10	0	3.70
Question 3	20	Production	19	16	0	5.11
Question 4	20	Demand and supply, the subject matter of economics	20	17	2	9.33
Question 5	20	The market and the theory of firm	4	6	6	6.00
Question 6	20	Privatization	20	16	2	12.35
Question 7	20	Theory of money	1	2	2	2.00
Question 8	20	Unemployment and employment	21	20	14	17.55
PAPER 2						
Question 1	10	The structure of Tanzania economy	21	7	0	3.48
Question 2	10	Economic integration and cooperation	21	10	3	8.29
Question 3	20	Nation income	3	8	0	2.67
Question 4	20	Financial institutions	19	10	0	6.11
Question 5	20	international trade	20	19	0	13.15
Question 6	20	Economic planning	19	20	9	16.42
Question 7	20	public finance	14	17	1	7.21
Question 8	20	Public finance	8	15	6	10.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
DIVINITY	5	0	5	0	3.0000	1/3	1/1	1/1

GRADE : A=0; B=1; C=3; D=1; 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	The earlier prophets Elijah	5	9	6	8.10
Question 2	10	The book of prophets Amos	5	10	9	9.30
Question 3	10	The book of prophets Jeremiah	5	8	6	7.00
Question 4	10	Faith and teachings	5	10	6	8.20
Question 5	10	The book of Judges	5	7	4	5.80
Question 6	10	Establishment of monarchy in Israel	5	10	9	9.60
Question 7	20	The book of prophets Ezekiel	0	0	0	0.00
Question 8	20	The book of Judges	5	17	16	16.80
Question 9	20	The book of prophets Haggai	5	12	2	7.80
PAPER 2						
Question 1	10	The gospel of Mark	5	8	2	5.80
Question 2	10	The gospel of Mathew	5	7	4	6.00
Question 3	10	The gospel of Luke	5	10	6	7.60
Question 4	10	The gospel of John	5	9	5	7.00
Question 5	10	The acts of of apostilles	5	9	5	7.20
Question 6	10	The gospel of Mark	5	8	7	7.80
Question 7	20	The letter of St. Paul to the ROMANS	2	13	8	10.50
Question 8	20	The First letter of Paul to the Corinthians	4	14	4	9.00
Question 9	20	The first letter of St. Paul to the Thessalonica	3	16	6	11.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
FOOD AND HUMAN NUTRITION	4	0	4	0	2.2500	2/4	1/2	1/1

GRADE : A=0; B=3; C=1; D=0; 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	Food composition	4	8	8	8.00
Question 2	10	Food preservation	4	10	7	9.00
Question 3	10	Nutrient requirements	4	10	6	8.00
Question 4	10	Food microbiology	4	10	7.5	9.38
Question 5	10	Food preservation	4	10	8	9.00
Question 6	10	Food quality and safety	4	10	5	7.50
Question 7	20	Food microbiology	3	18	11	14.00
Question 8	20	Food processing and preservation	2	18	15	16.50
Question 9	20	Food quality and safety	2	20	14	17.00
PAPER 2						
Question 1	10	Food microbiology	4	9	2	5.75
Question 2	10	Food quality and safety	4	10	5	8.50
Question 3	10	Nutrition intervention programmer planning	4	10	2	7.50
Question 4	10	Malt nutrition	4	9	6	7.25
Question 5	10	Food Quality and safety	4	10	6	7.13
Question 6	10	Catering and institutional feeding	4	7	3	5.50
Question 7	20	Nutrition Intervention programm planning	4	15	11	12.75
Question 8	20	Catering and institutional program planning	0	0	0	0.00
Question 9	20	Nurition intervention programm planning	4	19	16	17.50
PAPER 3						
Question 1	20	Food composition	4	15	11	12.50
Question 2	15	Technology of specific product	4	12	9	10.75
Question 3	15	Food composition	4	7	6	6.25