

# CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE

FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

# St. Marie Eugenie Girls Secondary School FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAI	ME		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RAN	K REG / R	ANK DIO	CESE / RANK
ADVANCED N	1ATHEMA	TICS	5	0	1	4	6.4000	17/29	11/1	8	9/13
GRADE : A=0	; B=0; C	=0; D=1; E=0; S=0; F=4	l;	•	•			-	ł	-	
NUMBER	MARKS	TOPIC / QUESTION DESCR	IPTION					NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1		•									
Question 1	10	Calculating device						5	8	2	6.40
Question 2	10	Hyperbolic						5	6	3	4.20
Question 3	10	Linear programming						5	6	3	4.80
Question 4	10	Statistics						5	10	6	8.30
Question 5	10	set						5	5	0	2.40
Question 6	10	Function						5	3	2	2.80
Question 7	10	Numerical method						5	6	1	3.70
Question 8	10	Coordinate geometry						3	3	0	1.00
Question 9	10	Intergration						3	0	0	0.00
Question 10	10	Differentiation						2	6	0	3.00
PAPER 2										_	
Question 1	15	Probability						5	8	0	3.60
Question 2	15	Logic						5	13	5	9.00
Question 3	15	Vectors						5	4	0	1.60
Question 4	15	Complex						5	12	0	3.60
Question 5	20	Trigonometry						2	5	4.5	4.75
Question 6	20	Algebra						5	13	3	7.40
Question 7	20	Differential equation						0	0	0	0.00
Question 8	20	Coordinate geometry 2						3	3	0	1.00

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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	7	0	5	2	6.1429	16/30	11/17	8/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	7	8	5	6.43
Question 2	10	Projectile Motion	7	2	0	1.00
Question 3	10	Simple Harmonic Motion (SHM)	7	3.5	0	1.14
Question 4	10	Newton's Laws of motion and gravitation	7	7	1	3.86
Question 5	10	Circular motion and rotation of rigid body	7	5.5	0	2.43
Question 6	10	Heat	7	4	1	2.50
Question 7	10	Environment Physics	7	6	3	4.14
Question 8	15	Current electricity	0	0	0	0.00
Question 9	15	Electronics (Transistor)	6	8	1	4.17
Question 10	15	Electronics (Logic Gates, Opamp and telecom )	7	11	3	5.71
PAPER 2						
Question 1	20	Fluid dynamics	7	10	3	8.21
Question 2	20	Vibrations and waves	7	6.5	0	1.86
Question 3	20	properties of matter	7	4	1	2.71
Question 4	20	electrostatics	7	5	1	2.93
Question 5	20	electromagnetism	0	0	0	0.00
Question 6	20	modern physics	7	7	1	3.14
PAPER 3						
Question 1	20	Mechanics (pendulum)	7	15	11	13.29
Question 2	15	Heat	7	15	7	13.14
Question 3	15	Current electricity	7	15	15	15.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
CHEMISTRY	10	0	6	4	6.0000	23/32	16/18	12/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	General Chemistry	10	9	3	5.00
Question 2	10	State of matter	9	7	0	1.78
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming )	10	8	5	5.95
Question 4	10	Gases	8	5	1	2.88
Question 5	10	Thremo chemistry	8	5	0	2.25
Question 6	10	Organific chemistry (Alphatec Hydrogen)	9	1	0	0.11
Question 7	10	Compound of metals	8	8.5	2	5.19
Question 8	15	Organific chemistry (Alphatec Hydrogen)	3	6	1	3.33
Question 9	15	Colligative property	8	12	2	7.25
Question 10	15	Chemical equilibrium	8	6	1	2.88
PAPER 2					-	
Question 1	20	Chemical kinematic and electrolysis	9	14	3	7.11
Question 2	20	Acids bases and salts / solubility products	10	14	1	6.20
Question 3	20	Transition elements, polymers, alcohol	5	10	1	5.20
Question 4	20	Two liquid components system	10	13	0	3.90
Question 5	20	Extraction of metal and selected compound of metal	6	8.5	3	6.50
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	10	8	2	4.50
PAPER 3						
Question 1	20	Electrochemistry (Redox titration)	10	16	13	14.80
Question 2	15	Two compound liquid system (distribution )	10	12	7	8.70
Question 3	15	Chemical analysis (qualitative analysis )	10	12	11	11.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
BIOLOGY	9	0	9	0	3.0000	5/31	5/17	4/13

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

NUMBER	MARKE	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
	10	C stala mu			1	E 44
Question 1	_	Cytology	9	8	1	5.44
Question 2	_	Respiration and Gaseous exchange	9	10	1	5.44
Question 3	10	Principle of classification	9	10	3	6.33
Question 4	10	Reproduction	9	7.5	0	4.33
Question 5	10	Nutrition	9	7	0	2.11
Question 6	10	Coordination	9	5	4	4.22
Question 7	10	Reproduction	9	10	0	3.78
Question 8	15	Reproduction	8	6	0	3.50
Question 9	15	Biochemistry	5	8.5	0	5.70
Question 10	15	Transport in living organ	9	15	0	10.78
PAPER 2						
Question 1	20	Comparative studies of natural group of living organism	9	19	13	17.89
Question 2	20	Regulation	9	20	14	18.33
Question 3	20	Growth and development	9	16	9	13.44
Question 4	20	Genetics	7	18	6	12.14
Question 5	20	Evolution	7	15	6	10.43
Question 6	20	Ecology	4	15	13	14.00
PAPER 3					-	
Question 1	20	comparative studies of natural group of orgasm	9	20	18	19.39
Question 2	15	Biochemistry	9	11	5.5	8.67
Question 3	15	comparative studies of natural group of living orgasm	9	13.5	10	11.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
GEOGRAPHY	19	0	19	0	3.7368	3/39	2/23	2/16

## GRADE: A=0; B=1; C=5; D=11; E=2; S=0; 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	19	14	2	7.95
Question 2	15	Statistics	16	14	3	6.63
Question 3	15	Photography	3	8	3	4.67
Question 4	20	Space Dynamic	15	15	0	9.27
Question 5	20	Soil	19	14	8	11.53
Question 6	20	Water masses	13	19	0	10.92
Question 7	20	Earth Dynamics and its consequences	8	11.5	3	5.81
PAPER 2						
Question 1	20	Manufacturing industry	3	16	12	14.00
Question 2	20	Forest resources	6	19	13	17.17
Question 3	20	Mining industry	19	18	11	16.84
Question 4	20	Agriculture	17	18	13	15.47
Question 5	20	Population and development	19	13	1	7.55
Question 6	20	Transport and communication	18	20	14	16.78
Question 7	20	Energy resources	13	13	10	11.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
GENERAL STUDIES	31	0	31	0	3.3226	1/39	1/23	1/16

GRADE: A=0; B=4; C=13; D=14; E=0; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	31	17.5	0.5	9.05
Question 2	20	Cross-cutting issue of Tanzania	14	13.5	8.5	11.57
Question 3	20	Science and Technology	26	17.5	9.5	14.31
Question 4	20	Democracy	17	15	7.5	10.85
Question 5	20	International Affairs	20	15.5	9.5	12.90
Question 6	20	Life skills and Entrepreneurship	26	16	8.5	13.54
Question 7	20	Cross-cutting Issue of Tanzania	21	18	9	13.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
KISWAHILI	5	0	5	0	4.6000	13/34	8/18	5/12

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	•		•			•
Question 1	10	Ufahamu	5	6	5	5.60
Question 2	10	Sarufi	5	3.5	1	2.40
Question 3	10	Matumizi ya lugha	5	0	0	0.00
Question 4	10	Sarufi	4	2	0	1.00
Question 5	20	Maendeleo ya lugha ya Kiswahili	3	12	5	8.00
Question 6	20	Maendeleo ya lugha ya Kiswahili	3	7	1	3.83
Question 7	20	Uandishi	4	15	10.5	13.00
Question 8	20	Tafsiri na ukalani	4	1	0	0.75
PAPER 2				_		
Question 1	10	Fasihi kwa ujumla	5	10	0	6.60
Question 2	10	Fasihi simulizi	5	7	3	4.80
Question 3	10	Fasihi Andishi	5	10	0	7.60
Question 4	10	Ufanifu wa maandishi	5	10	10	10.00
Question 5	20	Ushairi (Diwani)	5	18	15	16.60
Question 6	20	Ushairi (Diwani)	5	17	15	15.80
Question 7	20	Tamthiliya	1	10	10	10.00
Question 8	20	Ruwaya	4	10.5	4	8.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
ENGLISH LANGUAGE	13	0	13	0	3.6923	2/35	1/20	1/14

## GRADE: A=0; B=0; C=6; D=5; 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	Introduction to language	13	10	0	7.85
Question 2	10	Word formation	12	6	0	4.08
Question 3	10	Speaking skills	13	8	5	6.00
Question 4	10	Translation and interpretation	13	7	2	5.62
Question 5	20	Introduction to language	13	20	12	14.31
Question 6	20	Writing skills	13	14	9	11.38
Question 7	20	Speaking skills	13	14	8	11.31
Question 8	20	Reading skills	0	0	0	0.00
PAPER 2			-			
Question 1	10	Stylistics and communication	13	10	3	7.85
Question 2	10	Stylistics and communication	10	8	0	4.00
Question 3	10	interpreting literary works	13	7	0	2.31
Question 4	10	interpreting literary works	13	6	1	3.31
Question 5	20	literary work	13	16.5	12	13.81
Question 6	20	interpreting literary works	7	18	12	14.29
Question 7	20	interpreting literary works	6	17	10	14.00
Question 8	20	interpreting literary works	13	18	1	9.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	17	0	17	0	4.1176	4/38	3/22	2/16

### GRADE: A=0; B=0; C=5; D=7; E=3; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1			101002.000			
Question 1	20	Political and economic development in Tanzania since independence	17	18	3	9.76
Question 2	20	Precolonial Africa societies	12	18	0	13.42
Question 3	20	Africa and Europe in the 15th century	16	17	11	14.28
Question 4	20	People of Africa origin in the new world	6	19	15	16.83
Question 5	20	Colonial economy and social service after the second world war	9	16	10.5	13.17
Question 6	20	Colonial economy and social service after the second world war	16	16	1	9.75
Question 7	20	The influance of external force to the rise of Africa national	9	3	1	2.00
PAPER 2		•		•	•	
Question 1	20	Rise of capitalism in Europe	17	17	8	13.41
Question 2	20	imperialism and territorial division of the world	10	13	1	6.90
Question 3	20	emergence of USA as a new capitalist superpower	17	12	5	8.35
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	16	17	1	12.31
Question 5	20	neocolonialism and underdevelopment in third world country	9	16	6	11.78
Question 6	20	Rise of socialism	3	2	0	0.67
Question 7	20	threats to word peace of the second world war	9	19	12.5	16.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	13	0	5	8	6.2308	7/38	6/23	5/16

## GRADE: A=0; B=0; C=0; D=1; E=3; S=1; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	13	5	2	4.15
Question 2	10	Function	13	6	0	4.27
Question 3	10	Algebra	13	7	0	3.38
Question 4	10	Differentiation	13	10	3	5.38
Question 5	10	integration	13	3	0	1.08
Question 6	10	Statistics	13	9	0	4.00
Question 7	10	probability	13	6	3	4.00
Question 8	10	Trigonometry	13	7.5	0	2.15
Question 9	10	Logarithmic and exponential function	13	4	0	0.42
Question 10	10	Matrices and linear programing	13	8.5	0	3.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	<b>REG / RANK</b>	DIOCESE / RANK
ECONOMICS	8	0	8	0	3.5000	5/33	5/22	3/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Population	8	0	0	0.00
Question 2	10	The subject matter of economics	8	6	2	4.25
Question 3	20	Production	7	16	2.5	11.14
Question 4	20	Demand and supply, the subject matter of economics	8	19	3	11.00
Question 5	20	The market and the theory of firm	1	18	18	18.00
Question 6	20	Privatization	8	15	11	13.88
Question 7	20	Theory of money	0	0	0	0.00
Question 8	20	Unemployment and employment	8	19	13	17.25
PAPER 2						
Question 1	10	The structure of Tanzania economy	8	7	2.5	4.31
Question 2	10	Economic integration and cooderation	8	10	4	8.50
Question 3	20	Nation income	5	8	0	3.80
Question 4	20	Financial institutions	5	11	0	7.40
Question 5	20	internation trade	6	12	7	9.83
Question 6	20	Economic planning	7	20	14	16.86
Question 7	20	public finance	6	14	6	11.67
Question 8	20	Public finance	3	14	14	14.00