



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM SIX PRE-NATIONAL EXAMINATIONS - 2026

St. James Seminary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2026

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	12	0	9	3	5.5000	10/31	7/17	6/13

GRADE : A=0; B=0; C=0; D=1; E=7; S=1; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating devices	12	7	0	3.42
Question 2	10	Hyperbolic function	12	6	0	2.33
Question 3	10	Liner programming	12	10	4	8.00
Question 4	10	Statistics	12	7.5	2.5	5.71
Question 5	10	Sets	12	7	0	2.79
Question 6	10	Function	12	5	0	2.42
Question 7	10	Numerical methods	12	4	0	1.92
Question 8	10	Coordinate geometry	12	4	0	1.67
Question 9	10	Intergration	12	0	0	0.00
Question 10	10	Differentiation	12	4.5	0	0.96
PAPER 2						
Question 1	15	Probability	12	5	0	3.17
Question 2	15	Logic	12	15	8	13.42
Question 3	15	Vectors	12	15	4	9.58
Question 4	15	Complex numbers	12	9	0	6.00
Question 5	20	Trigonometry	12	12	3	6.58
Question 6	20	Algebra	12	17	2.5	10.67
Question 7	20	Differential equations	0	0	0	0.00
Question 8	20	Coordinate geometry	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	4	0	1	3	6.7500	29/32	16/17	12/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurement	4	10	5	8.75
Question 2	10	Mechanics	4	1	1	1.00
Question 3	10	Mechanics	4	3	1	1.50
Question 4	10	Mechanics	4	9	3	5.25
Question 5	10	Heat	4	10	5	6.25
Question 6	10	Heat	3	1	1	1.00
Question 7	10	Environmental physics	3	5	4	4.67
Question 8	15	Current electricity	1	3	3	3.00
Question 9	15	Electronics	3	3	1	1.67
Question 10	15	Electronics	3	2	2	2.00
PAPER 2						
Question 1	20	Fluids	4	12	9	10.50
Question 2	20	Waves	4	11	7	8.75
Question 3	20	Properties	4	8	1	3.38
Question 4	20	Electrostatics	4	0	0	0.00
Question 5	20	Electromagnetism	0	0	0	0.00
Question 6	20	Atomic physics	2	3	3	3.00
PAPER 3						
Question 1	20	Mechanics	4	9	5.5	7.50
Question 2	15	Heat	4	13	10	11.63
Question 3	15	Electricity	4	14.5	9.5	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	4	0	4	0	4.2500	3/34	2/18	1/14

GRADE : A=0; B=0; C=0; D=3; 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	The atom	4	10	9	9.50
Question 2	10	Chemical bonding	4	6	5	5.75
Question 3	10	Relative molecular masses in solution	4	8	5.5	6.63
Question 4	10	Gases	4	8	2	5.00
Question 5	10	Energetics	4	7	3.5	4.63
Question 6	10	Selected compounds of metals	4	7	5	6.50
Question 7	10	Chemical equilibrium	4	6	4	5.50
Question 8	15	Organic chemistry	2	3	2	2.50
Question 9	15	Soil chemistry	3	7	2	4.67
Question 10	15	Organic chemistry	3	4	0	2.67
PAPER 2						
Question 1	20	Two components liquid systems	4	20	16.5	17.63
Question 2	20	Chemical kinetics, electrochemistry	4	16	6	11.25
Question 3	20	Electrochemistry	4	16	3	10.50
Question 4	20	Transition elements	4	12	1	7.25
Question 5	20	Organic chemistry	1	3.5	3.5	3.50
Question 6	20	Organic chemistry, transition elements	3	7	3	5.00
PAPER 3						
Question 1	20	Volumetric analysis	3	6	2	4.67
Question 2	15	Chemical kinetics	4	15	12	13.75
Question 3	15	Qualitative analysis	4	8	5	6.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	15	0	15	0	3.2667	5/37	4/21	3/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Simple surveying and mapping	15	18	3	9.73
Question 2	15	Field research techniques	9	11.5	8.5	9.72
Question 3	15	Map reading and interpretation	7	7	1.5	4.79
Question 4	20	Soil	10	14	6	9.00
Question 5	20	Space dynamism	6	15	9	12.33
Question 6	20	Soil	14	18	4	12.50
Question 7	20	Space dynamism	15	20	9	13.80
PAPER 2						
Question 1	20	Population	15	17	12	14.27
Question 2	20	Agriculture	11	18	6	14.18
Question 3	20	Agriculture	14	16	6	11.21
Question 4	20	Population	14	19	11	14.93
Question 5	20	Transportation and communication	15	19	5	14.43
Question 6	20	Transportation and communication	5	18	13	14.80
Question 7	20	Sustainable use of fishing resources	1	17	17	17.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GENERAL STUDIES	19	0	19	0	4.0000	17/38	10/21	9/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	19	17	0	10.03
Question 2	20	International affair	1	1	1	1.00
Question 3	20	Science and technology	18	12.5	3.5	6.03
Question 4	20	Democratization in Africa	6	10	8.5	9.58
Question 5	20	Crosscutting issues	19	17	11	14.34
Question 6	20	Crosscutting issues	17	14	8	11.35
Question 7	20	Philosophy and religion	15	14.5	11	12.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	7	0	7	0	2.8571	5/37	3/21	2/15

GRADE : A=0; B=2; C=4; 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	20	Pre-colonial African societies	7	16.5	13.5	14.93
Question 2	20	Africa and Europe in 15th century	7	19	16.5	17.36
Question 3	20	The people of African origin in the new world	5	14	10	12.60
Question 4	20	Colonial economy and social services after the second world war	6	14.5	4	10.33
Question 5	20	Colonial economy and social services after the second world war	0	0	0	0.00
Question 6	20	Influence of external forces and the rise of nationalism and struggle for independence	3	15	15	15.00
Question 7	20	Political and economic development in Tanzania since independence	7	15.5	10	13.29
PAPER 2						
Question 1	20	The rise of capitalism in Europe	7	16	2	9.64
Question 2	20	The rise of democracy in Europe	0	0	0	0.00
Question 3	20	Imperialism and territorial division of the world	6	14	10	12.33
Question 4	20	The rise of socialism	4	14	10	12.75
Question 5	20	Threat to the world peace after second world war (WWII)	7	15	10	13.29
Question 6	20	The emergence of USA as a new capitalist super power	4	15	0	10.00
Question 7	20	Neo-colonialism and underdevelopment in the third world countries	7	15	11	13.71

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BASIC APPLIED MATHEMATICS	7	0	0	7	7.0000	38/38	21/21	15/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating device	5	4.5	0	2.40
Question 2	10	Function	4	2	0.5	1.25
Question 3	10	Algebra	2	5	0.5	2.75
Question 4	10	Differentiation	2	3	0.5	1.75
Question 5	10	Integration	1	4.5	4.5	4.50
Question 6	10	Statistics	6	8	1.5	5.17
Question 7	10	Probability	0	0	0	0.00
Question 8	10	Trigonometry ratio	4	2	1.5	1.88
Question 9	10	Exponential function	3	3.5	1	2.00
Question 10	10	Matrix and linear programming	5	7	4	5.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	15	0	15	0	3.6667	13/33	8/20	6/14

GRADE : A=0; B=0; C=5; D=10; 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	Subject matter of economics	15	6	0	2.73
Question 2	10	Privatization	15	10	4.5	6.67
Question 3	20	Theory of production	5	14.5	8	11.50
Question 4	20	Theory of firm	10	15	6	10.25
Question 5	20	Demand and supply	15	12.5	3	7.60
Question 6	20	Money and price index	13	17	1	13.54
Question 7	20	Unemployment	12	15	9	13.21
Question 8	20	Population	5	15.5	11	13.30
PAPER 2						
Question 1	10	Economic integration	15	10	10	10.00
Question 2	10	Economic structure	15	10	8	9.53
Question 3	20	National income	0	0	0	0.00
Question 4	20	Financial institution	15	16	5	11.73
Question 5	20	International trade	15	14	5	9.73
Question 6	20	Economic growth	13	11	1.5	6.00
Question 7	20	Public finance	2	17	15	16.00
Question 8	20	Economic planning	15	16	10	13.20