



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

Arusha Seminary
FORM SIX SUBJECTS PERFORMANCE REPORT - 2026

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	6	0	2	4	6.3333	22/31	7/10	4/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating devices	6	7	0	3.00
Question 2	10	Hyperbolic function	6	6	0	4.50
Question 3	10	Liner programming	6	10	0	6.00
Question 4	10	Statistics	6	7.5	0	4.67
Question 5	10	Sets	6	3	1.5	2.25
Question 6	10	Function	6	6	1	2.75
Question 7	10	Numerical methods	6	2	0	1.00
Question 8	10	Coordinate geometry	6	4	0	0.67
Question 9	10	Intergration	6	0	0	0.00
Question 10	10	Differentiation	6	1	0	0.42
PAPER 2						
Question 1	15	Probability	6	13	0	10.50
Question 2	15	Logic	6	12	7	9.33
Question 3	15	Vectors	6	15	7	9.83
Question 4	15	Complex numbers	6	9	3	5.33
Question 5	20	Trigonometry	5	19	0	5.60
Question 6	20	Algebra	6	9	1	5.67
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	9	0	6	3	6.0000	12/32	4/11	2/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurement	9	10	4	6.89
Question 2	10	Mechanics	9	5.5	1	3.67
Question 3	10	Mechanics	8	3	0	0.88
Question 4	10	Mechanics	9	10	6	8.56
Question 5	10	Heat	9	10	4	6.78
Question 6	10	Heat	9	5	0	1.33
Question 7	10	Environmental physics	9	7	1	3.56
Question 8	15	Current electricity	9	10	0	4.22
Question 9	15	Electronics	8	6	0	2.06
Question 10	15	Electronics	0	0	0	0.00
PAPER 2						
Question 1	20	Fluids	9	16.5	4	9.17
Question 2	20	Waves	5	6	0	2.60
Question 3	20	Properties	9	7	3	4.56
Question 4	20	Electrostatics	3	6	2	3.33
Question 5	20	Electromagnetism	8	10	0	5.88
Question 6	20	Atomic physics	9	14	1	5.56
PAPER 3						
Question 1	20	Mechanics	9	12.5	3.5	9.39
Question 2	15	Heat	9	11	5	7.83
Question 3	15	Electricity	9	12.5	9.5	10.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	9	0	7	2	5.4444	12/34	3/12	2/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The atom	8	9	4	7.00
Question 2	10	Chemical bonding	9	10	3	4.67
Question 3	10	Relative molecular masses in solution	9	6.5	2	4.28
Question 4	10	Gases	9	10	2	5.67
Question 5	10	Energetics	9	8	1	3.67
Question 6	10	Selected compounds of metals	9	6	0	3.33
Question 7	10	Chemical equilibrium	9	6	1	3.33
Question 8	15	Organic chemistry	7	9	2	4.86
Question 9	15	Soil chemistry	8	11	2	6.50
Question 10	15	Organic chemistry	2	4	0	2.00
PAPER 2						
Question 1	20	Two components liquid systems	9	16	6	10.44
Question 2	20	Chemical kinetics, electrochemistry	9	8	2	4.83
Question 3	20	Electrochemistry	6	13	3	8.33
Question 4	20	Transition elements	9	11	5	8.33
Question 5	20	Organic chemistry	8	8	0	3.31
Question 6	20	Organic chemistry, transition elements	1	5	5	5.00
PAPER 3						
Question 1	20	Volumetric analysis	9	15	2	7.56
Question 2	15	Chemical kinetics	9	15	9	12.83
Question 3	15	Qualitative analysis	9	14	6	10.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	7	0	7	0	3.5714	9/32	4/12	2/6

GRADE : A=0; B=0; C=5; D=0; 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	Cytology	6	10	9	9.67
Question 2	10	Cytology	7	10	2	6.71
Question 3	10	Reproduction	7	8	2	5.36
Question 4	10	Classification	7	10	2	7.64
Question 5	10	Coordination	7	10	4	7.43
Question 6	10	Nutrition	6	9	2	5.17
Question 7	10	Gaseous exchange, respiration	7	5	1	2.79
Question 8	15	Respiration	4	14	8	11.50
Question 9	15	Transportation of material	6	13.5	7.5	10.25
Question 10	15	Reproduction	3	15	9	11.67
PAPER 2						
Question 1	20	Comparative studies of natural classification	5	12	1	5.00
Question 2	20	Regulation	7	8	0	5.00
Question 3	20	Growth	6	16	8	12.83
Question 4	20	Genetics	7	17	12	15.29
Question 5	20	Ecology	4	10	0	6.00
Question 6	20	Evolution	7	10	3	6.43
PAPER 3						
Question 1	20	Classification	7	20	14	17.21
Question 2	15	Nutrition	7	15	4	10.43
Question 3	15	Classification	7	15	7	10.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	15	0	13	2	3.4667	11/37	2/12	1/6

GRADE : A=1; B=2; C=7; 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	25	Simple surveying and mapping	14	17	3	11.86
Question 2	15	Field research techniques	7	10	4	7.57
Question 3	15	Map reading and interpretation	7	11	5.5	8.00
Question 4	20	Soil	8	18	11	14.38
Question 5	20	Space dynamism	10	13	10	11.70
Question 6	20	Soil	12	16	4	11.67
Question 7	20	Space dynamism	12	20	2	14.17
PAPER 2						
Question 1	20	Population	13	18	2	12.81
Question 2	20	Agriculture	11	18	11	16.55
Question 3	20	Agriculture	9	18	2	7.78
Question 4	20	Population	12	19	12	18.00
Question 5	20	Transportation and communication	12	20	7	14.75
Question 6	20	Transportation and communication	6	18	10	13.50
Question 7	20	Sustainable use of fishing resources	7	18	8	13.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	23	0	23	0	3.8261	10/38	3/13	3/7

GRADE : A=0; B=0; C=9; D=9; E=5; S=0; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	23	16	1	11.04
Question 2	20	International affair	8	9	1	4.75
Question 3	20	Science and technology	13	13	1	7.50
Question 4	20	Democratization in Africa	14	16	10	12.00
Question 5	20	Crosscutting issues	23	17	11	14.17
Question 6	20	Crosscutting issues	19	15	10	12.95
Question 7	20	Philosophy and religion	14	18	8	12.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	2	0	2	0	2.5000	7/34	3/12	2/6

GRADE : A=0; B=1; 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	Introduction to language	2	10	5	7.50
Question 2	10	Speaking skills	2	9	7	8.00
Question 3	10	Word formation	2	8	8	8.00
Question 4	10	Writing skills	2	10	7.5	8.75
Question 5	20	Introduction to language	2	16	14	15.00
Question 6	20	Listerning skills	2	18	14	16.00
Question 7	20	Introduction to language	0	0	0	0.00
Question 8	20	Writing skills	2	17	16	16.50
PAPER 2						
Question 1	10	Theory of literature	2	5	4	4.50
Question 2	10	Stylistics and communication skills	2	7.5	7	7.25
Question 3	10	Theory of literature	2	10	0	5.00
Question 4	10	Theory of literature	2	9	7	8.00
Question 5	20	Plays analysis	2	18	15	16.50
Question 6	20	Novels analysis	2	16	13	14.50
Question 7	20	Novels analysis	0	0	0	0.00
Question 8	20	Poetry analysis	2	14	1	7.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	11	0	10	1	2.9091	6/37	1/12	1/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre-colonial African societies	10	17	13.5	15.75
Question 2	20	Africa and Europe in 15th century	3	15.5	8	11.17
Question 3	20	The people of African origin in the new world	10	14	11	13.20
Question 4	20	Colonial economy and social services after the second world war	7	15.5	12	13.36
Question 5	20	Colonial economy and social services after the second world war	3	14	12	13.00
Question 6	20	Influence of external forces and the rise of nationalism and struggle for independence	8	14	13	13.88
Question 7	20	Political and economic development in Tanzania since independence	9	15	14	14.11
PAPER 2						
Question 1	20	The rise of capitalism in Europe	11	16	0	12.73
Question 2	20	The rise of democracy in Europe	4	14.5	0	6.88
Question 3	20	Imperialism and territorial division of the world	8	18	0	13.00
Question 4	20	The rise of socialism	9	15	0	11.67
Question 5	20	Threat to the world peace after second world war (WWII)	11	15.5	0	11.41
Question 6	20	The emergence of USA as a new capitalist super power	5	15	0	7.20
Question 7	20	Neo-colonialism and underdevelopment in the third world countries	10	16.5	0	12.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	15	0	0	15	7.0000	38/38	13/13	7/7

GRADE : A=0; B=0; C=0; D=0; E=0; S=0; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating device	8	5	2.5	3.75
Question 2	10	Function	3	4.5	1	2.17
Question 3	10	Algebra	13	5.5	1	3.73
Question 4	10	Differentiation	9	5	2	3.00
Question 5	10	Integration	12	7	0.5	5.17
Question 6	10	Statistics	13	5	0.5	2.65
Question 7	10	Probability	9	7.5	0.5	3.56
Question 8	10	Trigonometry ratio	5	7.5	0.5	3.50
Question 9	10	Exponential function	10	8	0.5	4.10
Question 10	10	Matrix and linear programming	7	7	0.5	4.21

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	12	0	12	0	2.7500	2/33	1/9	1/6

GRADE : A=0; B=3; C=9; 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	Subject matter of economics	12	5	1	2.92
Question 2	10	Privatization	12	8	2.5	5.33
Question 3	20	Theory of production	11	13.5	5	9.77
Question 4	20	Theory of firm	1	5	5	5.00
Question 5	20	Demand and supply	12	15.5	4	10.46
Question 6	20	Money and price index	7	17	14	15.00
Question 7	20	Unemployment	11	18	16	17.27
Question 8	20	Population	6	15	13	14.33
PAPER 2						
Question 1	10	Economic integration	12	10	10	10.00
Question 2	10	Economic structure	12	10	9	9.75
Question 3	20	National income	0	0	0	0.00
Question 4	20	Financial institution	12	19	12	17.42
Question 5	20	International trade	12	16	10	13.50
Question 6	20	Economic growth	12	13	7.5	10.63
Question 7	20	Public finance	0	0	0	0.00
Question 8	20	Economic planning	12	14	10	12.17