



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

**Agape Lutheran Junior Seminary**  
**FORM SIX SUBJECTS PERFORMANCE REPORT - 2025**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	28	0	26	2	4.1786	1/29	1/18	1/3

**GRADE : A=0; B=0; C=7; D=14; E=4; S=1; 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	28	8	4	6.71
Question 2	10	Hyperbolic	27	10	3	7.67
Question 3	10	Linear programming	28	10	3	6.27
Question 4	10	Statistics	27	10	0.5	8.09
Question 5	10	set	28	9	0	4.79
Question 6	10	Function	27	10	0	5.94
Question 7	10	Numerical method	27	10	2	5.26
Question 8	10	Coordinate geometry	27	7	0	3.89
Question 9	10	Intergration	21	5.5	0	2.86
Question 10	10	Differentiation	25	10	0	5.10
<b>PAPER 2</b>						
Question 1	15	Probability	27	9	0	4.48
Question 2	15	Logic	28	15	5.5	10.30
Question 3	15	Vectors	28	15	0	6.75
Question 4	15	Complex	28	15	0	8.68
Question 5	20	Trigonometry	26	19.5	5	13.75
Question 6	20	Algebra	17	20	0	11.41
Question 7	20	Differential equation	3	19	14	16.67
Question 8	20	Coordinate geometry 2	9	6	0	3.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	55	0	54	1	4.2000	4/30	1/17	1/3

**GRADE : A=0; B=3; C=11; D=17; E=21; S=2; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Measurements	55	10	0	6.62
Question 2	10	Projectile Motion	54	9	0	3.89
Question 3	10	Simple Harmonic Motion (SHM)	55	8	0	3.29
Question 4	10	Newton`s Laws of motion and gravitation	55	10	0	5.44
Question 5	10	Circular motion and rotation of rigid body	55	10	0	3.89
Question 6	10	Heat	55	8.5	0.5	4.23
Question 7	10	Environment Physics	55	9	0	4.60
Question 8	15	Current electricity	15	10.5	0	4.40
Question 9	15	Electronics (Transistor)	46	13	0	6.41
Question 10	15	Electronics (Logic Gates, Opamp and telecom )	51	13	2	8.41
<b>PAPER 2</b>						
Question 1	20	Fluid dynamics	55	20	7	15.57
Question 2	20	Vibrations and waves	42	13	0	5.56
Question 3	20	properties of matter	55	20	1.5	9.68
Question 4	20	electrostatics	43	15	0	8.69
Question 5	20	electromagnetism	28	18	3	11.93
Question 6	20	modern physics	50	18	0	9.10
<b>PAPER 3</b>						
Question 1	20	Mechanics (pendulum)	55	20	7	15.75
Question 2	15	Heat	55	15	4	10.55
Question 3	15	Current electricity	55	15	3	9.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	54	0	54	0	3.1296	1/32	1/18	1/3

GRADE : A=0; B=11; C=29; D=10; E=4; 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	General Chemistry	54	10	4	8.65
Question 2	10	State of matter	53	10	0	4.40
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming )	51	10	0	5.72
Question 4	10	Gases	54	10	1	5.50
Question 5	10	Thremo chemistry	51	10	0	6.04
Question 6	10	Organific chemistry (Alphatec Hydrogen)	46	8	0	3.70
Question 7	10	Compound of metals	54	10	0	5.37
Question 8	15	Organific chemistry (Alphatec Hydrogen)	10	10	1	4.70
Question 9	15	Colligative property	54	15	3	12.25
Question 10	15	Chemical equilibrium	44	13	3	8.66
<b>PAPER 2</b>						
Question 1	20	Chemical kinematic and electrolysis	53	20	9	16.36
Question 2	20	Acids bases and salts / solubility products	54	20	3	13.38
Question 3	20	Transition elements, polymers, alcohol	52	17	2	12.31
Question 4	20	Two liquid components system	52	19	1	12.10
Question 5	20	Extraction of metal and selected compound of metal	31	17	2	8.60
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	27	16	2	10.59
<b>PAPER 3</b>						
Question 1	20	Electrochemistry (Redox titration)	54	19	8	14.12
Question 2	15	Two compound liquid system (distribution )	54	15	8	12.31
Question 3	15	Chemical analysis (qualitative analysis )	54	15	7	11.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	32	0	32	0	2.8438	4/31	4/17	1/3

GRADE : A=0; B=14; C=10; D=7; 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	32	10	0	4.94
Question 2	10	Respiration and Gaseous exchange	32	8	0	4.44
Question 3	10	Principle of classification	32	6	1	3.59
Question 4	10	Reproduction	32	8	0	4.17
Question 5	10	Nutrition	32	10	0	4.47
Question 6	10	Coordination	32	6	0	2.09
Question 7	10	Reproduction	32	10	0	6.25
Question 8	15	Reproduction	9	11	0	7.44
Question 9	15	Biochemistry	25	13	0	4.48
Question 10	15	Transport in living organ	31	15	6	14.00
<b>PAPER 2</b>						
Question 1	20	Comparative studies of natural group of living organism	30	18	11	15.73
Question 2	20	Regulation	29	20	10	17.07
Question 3	20	Growth and development	30	20	13	18.17
Question 4	20	Genetics	9	20	6	14.33
Question 5	20	Evolution	30	20	8	15.57
Question 6	20	Ecology	31	20	0	10.52
<b>PAPER 3</b>						
Question 1	20	comparative studies of natural group of orgasm	32	20	7	18.25
Question 2	15	Biochemistry	32	13	5	8.50
Question 3	15	comparative studies of natural group of living orgasm	32	14.5	7.5	12.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	18	0	18	0	3.8333	5/39	4/23	1/5

GRADE : A=0; B=0; C=6; D=9; E=3; 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	18	19	4	11.39
Question 2	15	Statistics	12	13	0	6.50
Question 3	15	Photography	6	9	2	5.00
Question 4	20	Space Dynamic	8	12	0	4.38
Question 5	20	Soil	17	14	8	11.47
Question 6	20	Water masses	11	17	2	7.82
Question 7	20	Earth Dynamics and its consequences	17	17.5	7	13.82
<b>PAPER 2</b>						
Question 1	20	Manufacturing industry	7	18	14	15.14
Question 2	20	Forest resources	11	20	13	16.82
Question 3	20	Mining industry	18	19	14	17.67
Question 4	20	Agriculture	12	16	5	12.75
Question 5	20	Population and development	18	20	0	3.33
Question 6	20	Transport and communication	16	20	13	17.06
Question 7	20	Energy resources	8	12	9	11.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	73	0	72	1	4.2055	7/39	5/23	2/5

GRADE : A=0; B=0; C=13; D=36; E=21; S=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	73	16.5	0	7.42
Question 2	20	Cross-cutting issue of Tanzania	35	16	7	12.03
Question 3	20	Science and Technology	73	13	6	11.87
Question 4	20	Democracy	64	11	0	7.92
Question 5	20	International Affairs	48	17.5	9.5	13.75
Question 6	20	Life skills and Entrepreneurship	20	17	3.5	12.85
Question 7	20	Cross-cutting Issue of Tanzania	51	14	1	10.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	1	0	1	0	4.0000	4/34	2/18	1/5

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	Ufahamu	1	8	8	8.00
Question 2	10	Sarufi	1	5	5	5.00
Question 3	10	Matumizi ya lugha	1	0	0	0.00
Question 4	10	Sarufi	1	1	1	1.00
Question 5	20	Maendeleo ya lugha ya Kiswahili	0	0	0	0.00
Question 6	20	Maendeleo ya lugha ya Kiswahili	1	5.5	5.5	5.50
Question 7	20	Uandishi	1	17	17	17.00
Question 8	20	Tafsiri na ukalani	1	4	4	4.00
<b>PAPER 2</b>						
Question 1	10	Fasihi kwa ujumla	1	6.5	6.5	6.50
Question 2	10	Fasihi simulizi	1	10	10	10.00
Question 3	10	Fasihi Andishi	1	8	8	8.00
Question 4	10	Ufanifu wa maandishi	1	10	10	10.00
Question 5	20	Ushairi (Diwani)	1	17	17	17.00
Question 6	20	Ushairi (Diwani)	1	17	17	17.00
Question 7	20	Tamthiliya	1	8	8	8.00
Question 8	20	Ruwaya	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	7	0	7	0	4.4286	6/35	4/20	1/5

GRADE : A=0; B=0; C=1; D=2; E=4; 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	Introduction to language	7	10	0	4.00
Question 2	10	Word formation	7	6	1	4.14
Question 3	10	Speaking skills	7	7	2	4.29
Question 4	10	Translation and interpretation	7	6	2	4.57
Question 5	20	Introduction to language	7	16	10	11.86
Question 6	20	Writing skills	7	11	6	8.43
Question 7	20	Speaking skills	2	10	8	9.00
Question 8	20	Reading skills	4	13	7	9.25
<b>PAPER 2</b>						
Question 1	10	Stylistics and communication	7	10	2	6.43
Question 2	10	Stylistics and communication	7	7	1	5.43
Question 3	10	interpreting literary works	6	6	0	2.17
Question 4	10	interpreting literary works	7	7	1	3.29
Question 5	20	literary work	7	18	1	12.29
Question 6	20	interpreting literary works	3	15	9	12.67
Question 7	20	interpreting literary works	4	16	13	14.50
Question 8	20	interpreting literary works	7	18	3	11.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	13	0	13	0	3.8462	2/38	1/22	1/5

GRADE : A=0; B=0; C=4; D=7; E=2; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	20	Political and economic development in Tanzania since independence	13	18	7	13.54
Question 2	20	Precolonial Africa societies	5	14	10	11.80
Question 3	20	Africa and Europe in the 15th century	12	17	11	14.17
Question 4	20	People of Africa origin in the new world	12	17	0.5	12.58
Question 5	20	Colonial economy and social service after the second world war	10	12	3	8.60
Question 6	20	Colonial economy and social service after the second world war	9	20	1	12.78
Question 7	20	The influence of external force to the rise of Africa national	4	6	0	3.00
<b>PAPER 2</b>						
Question 1	20	Rise of capitalism in Europe	12	16	8	13.17
Question 2	20	imperialism and territorial division of the world	8	15	10	13.00
Question 3	20	emergence of USA as a new capitalist superpower	10	9	1	3.10
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	13	17	0.5	10.69
Question 5	20	neocolonialism and underdevelopment in third world country	13	17	12	14.92
Question 6	20	Rise of socialism	6	9	3	5.67
Question 7	20	threats to world peace of the second world war	2	17	9	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	38	0	34	4	4.1316	1/38	1/23	4/5

GRADE : A=2; B=4; C=8; D=9; E=7; S=4; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	38	8	0	4.03
Question 2	10	Function	38	10	0	6.28
Question 3	10	Algebra	38	10	0	6.34
Question 4	10	Differentiation	38	10	0	6.24
Question 5	10	integration	38	10	0	4.32
Question 6	10	Statistics	38	8	2	6.21
Question 7	10	probability	38	10	1	5.79
Question 8	10	Trigonometry	38	9	0	4.12
Question 9	10	Logarithmic and exponential function	38	6	0	2.00
Question 10	10	Matrices and linear programming	38	10	1.5	7.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	11	0	11	0	3.2727	2/33	2/22	1/5

GRADE : A=0; B=2; C=4; D=5; 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	11	2.5	0	0.23
Question 2	10	The subject matter of economics	11	10	0	5.64
Question 3	20	Production	11	19	0	10.41
Question 4	20	Demand and supply, the subject matter of economics	11	20	9	15.41
Question 5	20	The market and the theory of firm	0	0	0	0.00
Question 6	20	Privatization	9	18	10	15.22
Question 7	20	Theory of money	3	11	7	9.33
Question 8	20	Unemployment and employment	10	20	15	17.80
<b>PAPER 2</b>						
Question 1	10	The structure of Tanzania economy	11	8	2	5.45
Question 2	10	Economic integration and cooderation	11	10	1	7.45
Question 3	20	Nation income	9	13	3	6.78
Question 4	20	Financial institutions	2	10	6	8.00
Question 5	20	internation trade	11	12	7	9.73
Question 6	20	Economic planning	10	20	14	18.50
Question 7	20	public finance	7	15	1	10.29
Question 8	20	Public finance	5	16	7	11.40