



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2024

AGAPE LUTHERAN JUNIOR SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	48	0	46	2	3.3125	31/99	19/62	4/12

GRADE : A=1; B=4; C=24; D=17; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	48	10	3	6.35
Question 2	5	Geophysics	48	5	1	2.71
Question 3	10	Light	47	10	0	2.66
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	48	9	0	3.26
Question 5	9	Measurements of thermos energy and thermos expansion	48	9	0	3.25
Question 6	9	Newtons Laws of motion and simple machine	48	8	0	2.99
Question 7	9	Radioactivity	48	9	0	2.75
Question 8	9	Geophysics and current electricity	48	7	1.5	3.99
Question 9	15	Waves and electromagnetism	44	10.5	1	6.03
Question 10	15	Electronics	32	10	0	6.66
Question 11	15	Vapour and humidity	17	11	0	6.50
PAPER 2						
Question 1	25	Forces in equilibrium	48	21.5	3	15.45
Question 2	25	Current electricity	48	25	4	18.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	58	0	58	0	2.8448	47/102	25/63	1/12

GRADE : A=3; B=10; C=38; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	58	10	4	7.28
Question 2	6	Acid, bases and salts	58	6	0	1.72
Question 3	9	Oxygen, hydrogen and extraction of meatal	58	9	0	4.66
Question 4	9	Nan metal and their compounds	58	8	0.5	3.19
Question 5	9	Qualitative analysis and pollution	58	7.5	0	4.18
Question 6	9	Electrolysis and atomic structure	58	9	3	5.91
Question 7	9	Pollution, heat sources and laboratory	58	9	1	6.16
Question 8	9	Chemical kinematic, equilibrium and energy	58	9	0	3.92
Question 9	15	Acids, bases and salts	56	15	6	13.36
Question 10	15	Organic chemistry	14	9	1	6.14
Question 11	15	Soil chemistry	45	14	0	6.58
PAPER 2						
Question 1	25	Volumetric analysis	58	23.5	7	13.83
Question 2	25	Chemical kinetics	58	22	2	16.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	102	0	102	0	1.9608	17/103	9/63	1/12

GRADE : A=33; B=42; C=25; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	102	10	2	5.65
Question 2	6	Reproduction	102	6	0	3.53
Question 3	9	Safety in our environments	102	9	7	8.91
Question 4	9	Coordination	102	9	0	5.42
Question 5	9	Nutrition	102	9	1	6.24
Question 6	9	Regulation	102	9	0	5.17
Question 7	9	Genetics	102	9	0	5.91
Question 8	9	Growth and development	102	9	0	6.80
Question 9	15	Organic evolution	13	15	0	7.38
Question 10	15	Classification of living things	96	15	10	14.46
Question 11	15	Health immunity and diseases	95	15	5	12.19
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	102	24	4.5	14.60
Question 2	25	Classification / Classification of living things	102	22	7	15.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	102	0	98	4	2.8922	52/103	25/63	3/12

GRADE : A=3; B=25; C=58; D=12; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	102	10	0	4.80
Question 2	6	Various topics	102	5	0	2.46
Question 3	9	Map reading and map interpretation	102	7	1	4.75
Question 4	9	Introduction to research	102	8	0	3.18
Question 5	9	Survey (elementary survey)	102	9	1	5.88
Question 6	9	Statistics	102	8.5	0	4.74
Question 7	9	Force that affects the earth (external forces)	102	9	0	5.80
Question 8	9	Proctographic reading and interpretation	102	9	0	6.33
Question 9	15	Manufacturing industry	95	15	0	11.55
Question 10	15	Climate and natural region	40	14	0	6.70
Question 11	15	Human population	64	14	0	7.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	102	0	102	0	2.3137	30/103	13/63	1/12

GRADE : A=21; B=34; C=41; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	102	9	1	5.65
Question 2	6	Culture	102	6	0	2.25
Question 3	9	Culture	102	9	2	6.72
Question 4	9	Government of Tanzania	102	9	0	5.76
Question 5	9	Government of Tanzania	102	9	1	5.38
Question 6	9	Government of Tanzania	102	9	0	5.30
Question 7	9	Promotion of life skills and culture	101	9	0	5.35
Question 8	9	Globalization and social and economic deputy	102	9	0	6.77
Question 9	15	Globalization	12	9	0	5.42
Question 10	15	Social and economic deputy	91	15	0	8.85
Question 11	15	Rod safety education	100	14	6	12.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	102	0	100	2	2.7745	46/103	27/63	5/12

GRADE : A=4; B=27; C=61; D=8; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	102	9	0	5.14
Question 2	6	Fasihi kwa ujumla	102	6	2	4.74
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	102	9	0	4.47
Question 4	9	Fasihi simulizi na maendeleo ya lugha	101	9	1	7.17
Question 5	9	Mandishi	100	9	1	6.14
Question 6	9	Mjengo wa tungo	102	5	0	2.73
Question 7	9	Uandishi	102	9	0	5.93
Question 8	9	Matumizi ya lugha na ufahamu	102	9	2	6.76
Question 9	15	Uhakiki wa riwaya	66	14	0	7.50
Question 10	15	Uhakiki wa tamthilia	101	12	0	7.40
Question 11	15	Uhakiki wa ushairi	40	12	4	9.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	102	0	98	4	3.0000	23/103	12/63	1/12

GRADE : A=3; B=23; C=51; D=21; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	102	10	0	6.38
Question 2	6	Expressing gestural activities	102	6	0	2.34
Question 3	9	Dictionary use, asking for services	102	9	3	7.66
Question 4	9	Direct and indirect speeches	102	7.5	0	4.39
Question 5	9	Speaking using ARP language, part of speech	102	8	2	4.75
Question 6	9	Creating writing, writing cards	102	9	0	3.66

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	102	9	0	5.85
Question 8	9	Writing application letters	100	9	0	6.54
Question 9	15	Writing using appropriate lang, con, style	46	12.5	0	6.30
Question 10	15	Analysing literary works (poetry)	101	14	0	5.61
Question 11	15	Analysing / appreciating literary works	55	15	0	8.03

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	102	0	95	7	3.3137	32/103	18/63	2/12

GRADE : A=0; B=7; C=63; D=25; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	102	8	2	5.41
Question 2	6	Various topics	102	6	1	4.32
Question 3	9	Various topics	102	9	0.5	4.02
Question 4	9	Various topics	102	9	0	3.58
Question 5	9	Naturalism and decolonization	102	9	0.5	3.47
Question 6	9	Economic development in Africa	101	9	0	7.14
Question 7	9	Technology and environment	102	9	0	6.47
Question 8	9	Africa and international affair	94	8	0	0.35
Question 9	15	Colonial economy	76	14	0	5.38
Question 10	15	Changes in political technology economy	33	9	0	2.65
Question 11	15	Sources of history	96	14.5	0	9.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	102	0	78	24	3.4902	16/103	10/63	1/12

GRADE : A=6; B=13; C=32; D=27; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	102	6	0	2.84
Question 2	6	Exponent and logarithms	102	6	0	0.79
Question 3	6	Sets and probability	102	6	0	3.19
Question 4	6	Vectors and coordinates	102	6	0	3.04
Question 5	6	Area perimeter and similarities	102	6	0	1.71
Question 6	6	Rate and variation	102	6	0	3.71
Question 7	6	Accounts and ratio, profit and loss	102	6	0	1.39
Question 8	6	Sequences and series	102	6	0	1.95
Question 9	6	Trigonometry ration	102	6	0	2.41
Question 10	6	Algebra, quadratic equation	102	6	0	1.55
Question 11	10	Circles and statistics	102	10	0	6.30
Question 12	10	Earth sphere and three dimensions	102	10	0	6.97
Question 13	10	Matrix and transformation	102	9	0	4.46
Question 14	10	Functions and linear programming	102	10	0	3.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AGRICULTURAL SCIENCE	10	0	10	0	1.2000	1/11	1/3	1/1

GRADE : A=8; B=2; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	10	8	3	5.50
Question 2	6	Principle of livestock production	10	5	0	1.80
Question 3	9	Principle of crops production	10	5	0	3.30
Question 4	9	Introduction of soil science	10	9	4	6.50
Question 5	9	Principle of livestock production	10	9	0	5.40
Question 6	9	Agri mechanization crop production	10	9	2	6.70
Question 7	9	Principle of crops production	10	9	3	5.70
Question 8	9	Agricultural development	10	9	6	7.80
Question 9	15	Agroforestry	4	14	12	13.50
Question 10	15	Agricultural marketing	8	15	12	14.00
Question 11	15	Principle of crops production	8	14	9	13.38
PAPER 2						
Question 1	25	Soil science, agricultural mechanization	10	25	19	22.20
Question 2	25	principle of livestock production	10	25	17	24.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
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BIBLE KNOWLEDGE	101	0	101	0	1.7921	10/59	5/28	1/10
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GRADE : A=48; B=28; C=23; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	101	17	4	12.14
Question 2	5	Judges, exodus	101	5	0	0.98
Question 3	9	Exodus, like, acts, Mathew	100	9	1	6.51
Question 4	9	Acts 1:12-26	99	9	0	6.05
Question 5	9	Luke 9 and 10, 9:57	0	0	0	0.00
Question 6	9	Luke 16:13	66	9	4	7.73
Question 7	9	Mathew 26:14 - 16	78	9	0	8.17
Question 8	9	Mathew 12: 39	11	9	0	5.82
Question 9	9	Jewish sects, scribes and lawyers	69	9	0	8.10
Question 10	9	Acts 5:33 - 32 religious tolerances	83	9	0	7.67
Question 11	15	Acts Pauls separation with Barnabas	47	15	2	9.87
Question 12	15	Genesis 19:	89	15	1	11.40
Question 13	15	The early church vs the apostles	65	15	2	10.85