



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2023

LEKI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	24	0	19	5	3.7917	87/99	25/29	4/6

GRADE : A=0; B=0; C=10; D=9; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	24	8	1	4.29
Question 2	6	Electrolysis and ionic theory	24	6	0	3.04
Question 3	9	Laboratory safety	24	7	2	4.83
Question 4	9	Energy and fuel	24	9	3	6.17
Question 5	9	Extraction of metals	24	7.5	0	4.98
Question 6	9	Chemical kinetics and equilibrium	22	7	0	3.95
Question 7	9	Electrolysis and ionic theory	22	7.5	0	2.75
Question 8	9	Matter, air, combustion and rusting	24	9	4	6.75
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	23	7	0	2.22
Question 11	15	Hardness of water, formulae, bonding and nomenclature	24	9	0	5.25
PAPER 2						
Question 1	25	Volumetric analysis	24	19	2	8.54
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	24	19	0	8.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	24	0	20	4	3.4583	65/100	22/30	3/6

GRADE : A=0; B=2; C=13; D=5; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	24	6	0	3.58
Question 2	6	Various topics	24	5	0	2.50
Question 3	9	Safety in our environment	24	8	3	6.38
Question 4	9	Nutrition	24	9	0	6.92
Question 5	9	Growth and development	20	8	0	2.50
Question 6	9	Balance of nature	24	8	1	4.13
Question 7	9	Regulation	23	7	0	1.76
Question 8	9	Transport of materials in living organism	22	9	0	3.32
Question 9	15	Healthy and immunity and diseases	24	13	0	8.38
Question 10	15	Evolution	8	8	0	3.88
Question 11	15	Genetics , variation	14	7	0	3.14
PAPER 2						
Question 1	25	Biology 2A: Nutrition, Biology 2B: Transport of materials in a living organism	24	21.5	2.5	12.13
Question 2	25	Classification of living organism	24	21.5	8	16.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	24	0	21	3	3.5000	63/100	22/30	3/6

GRADE : A=0; B=1; C=13; D=7; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	24	9	2	4.92
Question 2	6	Matching items	24	5	0	1.50
Question 3	12	Map reading and Map interpretation	24	7.5	0.5	3.73
Question 4	10	Application of statistics	24	6	0	0.96
Question 5	9	Elementary survey and map making	24	9	2.5	5.98
Question 6	11	Introduction to research	24	11	0	7.63
Question 7	12	Photograph reading and interpretation	24	9	4	7.17
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	24	15	1	11.54
Question 10	15	Human Population	22	14.5	0	5.09
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water,ice and wind	2	4	4	4.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CIVICS	24	0	23	1	2.3750	55/100	19/30	3/6

GRADE : A=6; B=8; C=6; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	24	9	4	6.92
Question 2	6	Various topics	24	5	1	2.75
Question 3	9	Poverty	23	9	0	3.70
Question 4	9	Culture	24	9	8	8.92
Question 5	9	Economic and social development	24	9	0	6.63
Question 6	9	Economic and social development	24	9	0	8.17
Question 7	9	Government of Tanzania	24	6	0	1.29
Question 8	9	Family life	24	9	0	7.79
Question 9	15	Economic and social development	15	12	2	8.13
Question 10	15	Road safety education	16	14	0	7.19
Question 11	15	Promotion of life skills	17	14.5	0	9.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	24	0	21	3	3.7083	73/100	25/30	5/6

GRADE : A=0; B=0; C=10; D=11; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	24	8	1	4.08
Question 2	6	Ufahamu	24	5	1	3.13
Question 3	9	Uundaji wa maneno	24	6	0	3.25
Question 4	9	Tungo	22	6	0	0.64
Question 5	9	Aina za maneno	23	4	0	1.65
Question 6	9	Utungaji	24	8	2	5.33
Question 7	9	Maendeleo ya kiswahili	24	4	0	1.50
Question 8	9	Uhakiki	24	8	4	6.63
Question 9	15	Fasihi kwa ujumla	23	8	0	3.80
Question 10	15	Uhakiki wa fasihi	7	14	5	11.71
Question 11	15	Uhakiki wa fasihi	17	14	5	12.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	24	0	18	6	4.1250	68/100	23/30	3/6

GRADE : A=0; B=0; C=3; D=15; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	24	8	1	3.33
Question 2	6	Various topics	24	4	0	1.79
Question 3	9	Tenses	23	3	0	0.52
Question 4	9	Structure	24	9	0	3.88
Question 5	9	Writing	24	7	2	4.75
Question 6	9	Vocabularies	24	6	0	4.21
Question 7	9	Articles	22	6	0	2.05
Question 8	9	Inversions	24	0	0	0.00
Question 9	15	Reading literary works	24	11	3	7.17
Question 10	15	Reading literary works	18	9	0	6.67
Question 11	15	Reading literary works	6	14	8	11.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	24	0	22	2	3.5000	66/100	20/30	3/6

GRADE : A=0; B=1; C=12; D=9; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	24	6	0	2.75
Question 2	6	Various topics	24	6	1	3.38
Question 3	9	Various topics	23	8	2	5.50
Question 4	9	A scramble for and partition of Africa	24	9	0	3.06
Question 5	9	Map of Africa which show the resistance	24	9	0	4.15
Question 6	9	Slave trade in the Indian ocean	24	9	0	3.00
Question 7	9	Resistance	24	7	0	3.33
Question 8	9	Colonial administrative system	24	8	0	4.75
Question 9	15	Evolution of man, environment, technology	22	14	0	10.27
Question 10	15	Colonial economy	12	8	0	3.92
Question 11	15	Africa and external World	14	13	0	7.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	24	0	0	24	5.0000	100/100	30/30	6/6

GRADE : A=0; B=0; C=0; D=0; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	24	3	0	0.75
Question 2	6	Fractions,logarithms	24	0	0	0.00
Question 3	6	Sets,Probability	24	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	24	3	0	0.46
Question 5	6	Geometry, areas and perimeter	24	3	0	0.33
Question 6	6	Rates and variations, Ratios, profit and loss	24	4	0	0.71
Question 7	6	Ratios, profit and loss, accounts	24	3	0	0.54
Question 8	6	Sequence and series	24	3	0	0.46
Question 9	6	Trigonometry	24	0	0	0.00
Question 10	6	Quadratic equation, algebra	24	3	0	1.02
Question 11	10	Circle,statistics	24	5	0	1.06
Question 12	10	Three dimension figures,Earth as the sphere	24	1.5	0	0.29
Question 13	10	Matrices and transportation	24	4	0	0.63
Question 14	10	Linear programming,function	24	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	8	0	5	3	4.1250	59/59	24/24	6/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	8	12	2	7.38
Question 2	5	Various topics	8	4	1	2.38
Question 3	9	Genesis - The tower of Babel	8	9	0	3.63
Question 4	9	Acts of the Apostles	8	3	0	1.38
Question 5	9	Genesis	5	6	0	3.40
Question 6	9	Mathew	2	8	6	7.00
Question 7	9	Luke	2	5	3	4.00
Question 8	9	Luke	4	4	0	1.75
Question 9	9	Acts of the Apostles	7	4	0	0.57
Question 10	9	Judges	5	8	0	1.80
Question 11	15	Acts of the Apostles	6	11	8	8.83
Question 12	15	Judges	6	8	4	6.50
Question 13	15	Acts of the Apostles	1	3	3	3.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGINEERING SCIENCE	24	0	13	11	4.1667	1/2	1/1	1/1

GRADE : A=0; B=0; C=7; D=6; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	24	5	1	2.75
Question 2	5	Wave	23	5	0	1.02
Question 3	5	Workdone and power	24	5	0	2.71
Question 4	5	Heat	24	5	0	3.75
Question 5	5	Projectile motion	22	1	0	0.14
Question 6	5	Friction	22	5	0	1.64
Question 7	5	Linear motion	21	5	0	2.81
Question 8	5	Pressure	20	2	0	0.50
Question 9	5	Equilibrium	24	5	0	3.67
Question 10	5	Wave	24	5	0	1.58
Question 11	15	Light	17	11	0	3.59
Question 12	15	Pressure in liquid, simple machine	24	11	0	3.44
Question 13	15	Magnetism, current	17	15	0	5.71
Question 14	15	Momentum, thermal expansion	13	14	0	4.46