



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

OLALENI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	55	0	38	17	4.1091	53/95	30/61	15/34

GRADE : A=0; B=0; C=11; D=27; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	55	9	2	5.31
Question 2	6	Optical instruments	55	6	0	2.67
Question 3	9	Thermal expansion, vectors	55	5	0	0.20
Question 4	9	Waves, equilibrium and Archimedes principles	55	6	0	2.24
Question 5	9	Pressure, light (mirror)	55	9	0	3.34
Question 6	9	Static electricity, current electricity	53	9	0	1.64
Question 7	9	Sustainable energy sources, Newtons	55	9	0	4.55
Question 8	9	Electromagnetism, light	54	9	0	4.08
Question 9	15	Waves, heat	39	14	0	4.37
Question 10	15	Radioactivity, electronics	23	7.5	0	2.50
Question 11	15	Astronomy, friction, light	45	13.5	1	7.76
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	55	18.5	1	6.67
Question 2	25	Light (glass block) / Light (plane mirror)	55	20	0	11.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	63	0	62	1	3.0476	43/99	26/63	15/34

GRADE : A=2; B=9; C=37; D=14; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	63	10	3	6.52
Question 2	6	Electrolysis and ionic theory	63	6	1	4.51
Question 3	9	Laboratory safety	63	9	0	5.19
Question 4	9	Energy and fuel	63	9	4	6.87
Question 5	9	Extraction of metals	62	9	0	4.95
Question 6	9	Chemical kinetics and equilibrium	58	9	0	2.16
Question 7	9	Electrolysis and ionic theory	62	8	0	3.15
Question 8	9	Matter, air, combustion and rusting	58	9	2	6.69
Question 9	15	Organic chemistry	9	10.5	2.5	5.11
Question 10	15	Pollution	60	15	0	3.77
Question 11	15	Hardness of water, formulae, bonding and nomenclature	61	11	0	5.81
PAPER 2						
Question 1	25	Volumetric analysis	63	24.5	5	14.21
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	63	24	3	16.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	127	0	119	8	3.1102	45/100	29/63	15/34

GRADE : A=6; B=16; C=71; D=26; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	127	7	0	3.92
Question 2	6	Various topics	127	6	0	2.39
Question 3	9	Safety in our environment	126	8	0	4.38
Question 4	9	Nutrition	127	9	0	6.31
Question 5	9	Growth and development	122	7	0	1.32
Question 6	9	Balance of nature	127	9	0	4.43
Question 7	9	Regulation	126	9	0	2.39
Question 8	9	Transport of materials in living organism	121	8	0	1.73
Question 9	15	Healthy and immunity and diseases	124	15	1	8.51
Question 10	15	Evolution	93	15	0	6.47
Question 11	15	Genetics , variation	30	12	0	1.53
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Biology 2A: Nutrition, Biology 2B: Transport of materials in a living organism	127	25	4.5	19.67
Question 2	25	Classification of living organism	127	25	8	19.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	127	0	119	8	3.0709	35/100	19/63	10/34

GRADE : A=4; B=21; C=72; D=22; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	127	9	0	4.31
Question 2	6	Matching items	127	5	0	1.28
Question 3	12	Map reading and Map interpretation	127	12	0.5	6.33
Question 4	10	Application of statistics	127	10	0	1.55
Question 5	9	Elementary survey and map making	127	9	2	6.93
Question 6	11	Introduction to research	127	11	0	6.17
Question 7	12	Photograph reading and interpretation	127	12	2	7.74
Question 8	0	Application of statistics	1	13	13	13.00
Question 9	15	Agriculture	126	15	1	10.97
Question 10	15	Human Population	100	15	0	7.42
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	26	15	6	11.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	127	0	125	2	2.2598	48/100	29/63	16/34

GRADE : A=36; B=33; C=49; D=7; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	127	10	3	6.88
Question 2	6	Various topics	127	6	0	2.59
Question 3	9	Poverty	127	9	0	6.42
Question 4	9	Culture	127	9	0	8.06
Question 5	9	Economic and social development	127	9	0	7.30
Question 6	9	Economic and social development	127	9	0	7.04
Question 7	9	Government of Tanzania	126	9	0	4.64
Question 8	9	Family life	127	9	0	6.57
Question 9	15	Economic and social development	82	13	0	8.70
Question 10	15	Road safety education	101	14	0	5.89
Question 11	15	Promotion of life skills	70	15	0	10.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	124	0	123	1	3.0565	21/53	16/35	12/28

GRADE : A=0; B=17; C=84; D=22; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	124	9	1	5.45
Question 2	6	matching items	124	6	0	4.37
Question 3	9	Theory of literature	120	6	0	0.82
Question 4	9	Theory of literature	124	8.5	0	4.78
Question 5	9	Poems	124	9	0	4.85
Question 6	9	Poetry/Poems	124	9	0	5.50
Question 7	9	Reading literary works	124	7.5	0	2.62
Question 8	9	Reading literary works	123	9	0	3.25
Question 9	15	Play, reading literary works	106	12.5	3	11.03
Question 10	15	Novels, reading literary works	31	12.5	5.5	10.90
Question 11	15	Reading literary work (Selected poems)	110	13	7	11.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	127	0	124	3	3.1102	21/100	10/63	6/34

GRADE : A=1; B=14; C=85; D=24; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	127	8	2	5.20
Question 2	6	Ufahamu	127	6	0	3.83
Question 3	9	Uundaji wa maneno	127	7	0	3.33
Question 4	9	Tungo	127	9	0	2.40
Question 5	9	Aina za maneno	127	7	0	1.39

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	127	8	0	4.96
Question 7	9	Maendeleo ya kiswahili	126	9	0	4.66
Question 8	9	Uhakiki	127	9	0	7.08
Question 9	15	Fasihi kwa ujumla	116	14	0	8.54
Question 10	15	Uhakiki wa fasihi	23	14	0	7.26
Question 11	15	Uhakiki wa fasihi	111	15	0	12.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	127	0	113	14	3.4488	37/100	22/63	11/34

GRADE : A=1; B=5; C=71; D=36; F=14;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	127	9	1	4.66
Question 2	6	Various topics	127	6	0	3.42
Question 3	9	Tenses	125	9	0	0.97
Question 4	9	Structure	127	9	0	3.94
Question 5	9	Writing	126	8	0	5.07
Question 6	9	Vocabularies	127	8	0	5.01
Question 7	9	Articles	127	9	0	5.86
Question 8	9	Inversions	127	9	0	1.98
Question 9	15	Reading literary works	123	15	0	7.90
Question 10	15	Reading literary works	48	14	0	7.31
Question 11	15	Reading literary works	80	15	2	9.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	127	0	124	3	2.9291	29/100	15/63	7/34

GRADE : A=7; B=21; C=76; D=20; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	127	8	0	4.35
Question 2	6	Various topics	127	6	0	4.43
Question 3	9	Various topics	127	9	0	5.62
Question 4	9	A scramble for and partition of Africa	127	9	0	5.49
Question 5	9	Map of Africa which show the resistance	127	9	0	4.08
Question 6	9	Slave trade in the Indian ocean	127	8.5	0	1.78
Question 7	9	Resistance	127	9	0	3.69
Question 8	9	Colonial administrative system	125	9	0	5.10
Question 9	15	Evolution of man, environment, technology	125	14	1	11.32
Question 10	15	Colonial economy	103	14.5	0	8.83
Question 11	15	Africa and external World	25	14	0	7.34

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	6	0	5	1	3.8333	30/47	22/31	12/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	5	1	2.83
Question 2	6	Various topics	6	5	0	2.67
Question 3	9	Intrepreneurship	6	6	0	3.00
Question 4	9	Business unit	6	6	0	1.33
Question 5	9	International trade	6	3	0	1.25
Question 6	9	Insurance	6	4	0	2.17
Question 7	9	Ware housing	6	7	0	3.33
Question 8	9	Commerce basics	6	7	0	3.33
Question 9	15	Entrepreneurship	4	8	5	6.00
Question 10	15	Taxation	2	11	8	9.50
Question 11	15	Transportation	5	13	6	10.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	127	0	21	106	4.8346	46/100	29/63	16/34

GRADE : A=0; B=0; C=0; D=21; F=106;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	127	6	0	1.06
Question 2	6	Fractions,logarithms	127	3	0	0.07

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets,Probability	127	3	0	0.16
Question 4	6	Coordinate Geometry, Vector	127	3	0	0.95
Question 5	6	Geometry, areas and perimeter	127	6	0	1.30
Question 6	6	Rates and variations, Ratios, profit and loss	127	6	0	2.01
Question 7	6	Ratios, profit and loss, accounts	127	6	0	2.94
Question 8	6	Sequence and series	127	4	0	0.48
Question 9	6	Trigonometry	127	5	0	0.19
Question 10	6	Quadratic equation, algebra	127	5	0	0.64
Question 11	10	Circle,statistics	127	9	0	2.76
Question 12	10	Three dimension figures,Earth as the sphere	127	8	0	0.24
Question 13	10	Matrices and transportation	127	10	0	2.72
Question 14	10	Linear programming,function	127	9	0	0.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	6	0	4	2	3.8333	25/46	17/30	9/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	6	2	3.33
Question 2	5	Bank reconciliation statement	6	3	0	1.67
Question 3	10	Columnar cash book	6	6	0	2.92
Question 4	10	Introduction to book keeping	6	10	0	3.00
Question 5	10	Adjustment	6	5	0	3.33
Question 6	10	Correction of book keeping errors	6	7	2	4.50
Question 7	15	Non profit making organization	6	9	1	5.50
Question 8	15	Control accounts	6	15	9	11.67
Question 9	15	Consignments	6	8	3.5	5.08