



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

**SINGE SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	20	0	20	0	3.2500	15/95	3/6	3/7

GRADE : A=1; B=1; C=10; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	20	9	3	5.90
Question 2	6	Optical instruments	20	6	0	3.20
Question 3	9	Thermal expansion, vectors	20	3	0	1.25
Question 4	9	Waves, equilibrium and Archimedes principles	20	5	0	1.35
Question 5	9	Pressure, light (mirror)	20	9	0	4.45
Question 6	9	Static electricity, current electricity	20	9	0	3.20
Question 7	9	Sustainable energy sources, Newtons	20	9	2	6.05
Question 8	9	Electromagnetism, light	20	6	0	2.55
Question 9	15	Waves, heat	18	12	0	3.39
Question 10	15	Radioactivity, electronics	4	14	0	3.75
Question 11	15	Astronomy, friction, light	17	10	1	2.88
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	20	23.5	2	17.15
Question 2	25	Light (glass block) / Light (plane mirror)	20	25	14	20.35

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	30	0	29	1	3.0333	40/99	4/7	4/8

GRADE : A=3; B=1; C=19; D=6; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	30	10	3	6.47
Question 2	6	Electrolysis and ionic theory	30	6	1	4.37
Question 3	9	Laboratory safety	30	9	1	5.33
Question 4	9	Energy and fuel	30	9	4	7.32
Question 5	9	Extraction of metals	29	9	1	5.14
Question 6	9	Chemical kinetics and equilibrium	30	7	0	2.53
Question 7	9	Electrolysis and ionic theory	29	9	0	4.09
Question 8	9	Matter, air, combustion and rusting	30	9	2	6.87
Question 9	15	Organic chemistry	5	13	0	7.10
Question 10	15	Pollution	24	15	3	3.79
Question 11	15	Hardness of water, formulae, bonding and nomenclature	29	12	0	7.55
PAPER 2						
Question 1	25	Volumetric analysis	30	23	4	11.48
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	30	25	0	14.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	67	0	47	20	3.8358	81/100	5/7	7/8

GRADE : A=0; B=5; C=21; D=21; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	67	9	1	4.45
Question 2	6	Various topics	67	6	0	2.34
Question 3	9	Safety in our environment	66	6	0	1.36
Question 4	9	Nutrition	67	9	0	5.43
Question 5	9	Growth and development	66	6	0	0.51
Question 6	9	Balance of nature	66	9	0	2.10
Question 7	9	Regulation	66	9	0	1.62
Question 8	9	Transport of materials in living organism	66	9	0	1.67
Question 9	15	Healthy and immunity and diseases	60	14	0	9.99
Question 10	15	Evolution	26	13.5	0	5.27
Question 11	15	Genetics , variation	44	15	0	6.39
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	66	23.5	1	11.83
Question 2	25	Classification of living organism	66	22	2	14.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	67	0	59	8	3.4925	62/100	4/7	6/8

GRADE : A=0; B=10; C=22; D=27; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	67	7	0	4.09
Question 2	6	Matching items	67	5	0	2.42
Question 3	12	Map reading and Map interpretation	67	12	2	6.51
Question 4	10	Application of statistics	67	5	0	1.34
Question 5	9	Elementary survey and map making	67	9	1	6.49
Question 6	11	Introduction to research	67	11	0	4.99
Question 7	12	Photograph reading and interpretation	67	11	2	7.01
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	67	14	1	9.33
Question 10	15	Human Population	41	14	0	1.41
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water,ice and wind	26	15	0	8.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	67	0	63	4	2.4776	59/100	4/7	6/8

GRADE : A=21; B=12; C=19; D=11; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	67	10	2	6.58
Question 2	6	Various topics	67	6	0	2.40
Question 3	9	Poverty	67	9	0	6.88
Question 4	9	Culture	67	9	5	8.72
Question 5	9	Economic and social development	67	9	0	6.37
Question 6	9	Economic and social development	67	9	0	6.78
Question 7	9	Government of Tanzania	67	9	0	3.82
Question 8	9	Family life	66	9	0	7.88
Question 9	15	Economic and social development	37	13	0	7.26
Question 10	15	Road safety education	51	15	0	4.75
Question 11	15	Promotion of life skills	44	14	0	8.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	47	0	41	6	3.6809	42/53	3/4	4/5

GRADE : A=0; B=0; C=21; D=20; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	47	8	1	3.30
Question 2	6	matching items	47	6	0	2.53
Question 3	9	Theory of literature	44	3	0	0.34
Question 4	9	Theory of literature	47	6	0	2.24
Question 5	9	Poems	47	8	0	4.07
Question 6	9	Poetry/Poems	47	7.5	0	3.45
Question 7	9	Reading literary works	46	7	0	3.16
Question 8	9	Reading literary works	47	6	0	1.83
Question 9	15	Play, reading literary works	41	12	7.5	10.99
Question 10	15	Novels, reading literary works	22	12	7.5	10.95
Question 11	15	Reading literary work (Selected poems)	29	13	7	10.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	67	0	64	3	3.6119	68/100	6/7	7/8

GRADE : A=0; B=0; C=29; D=35; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	67	9	2	5.12
Question 2	6	Ufahamu	67	6	1	3.81
Question 3	9	Uundaji wa maneno	67	6	0	2.21
Question 4	9	Tungo	67	9	0	0.78
Question 5	9	Aina za maneno	67	4	0	0.91

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	67	8	2	5.62
Question 7	9	Maendeleo ya kiswahili	66	8	0	2.77
Question 8	9	Uhakiki	67	8	0	6.57
Question 9	15	Fasihi kwa ujumla	62	11.5	1	5.81
Question 10	15	Uhakiki wa fasihi	16	12	0	7.38
Question 11	15	Uhakiki wa fasihi	54	14	0	11.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	67	0	27	40	4.4328	85/100	5/7	6/8

GRADE : A=0; B=2; C=7; D=18; F=40;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	67	7	0	3.43
Question 2	6	Various topics	67	6	0	2.00
Question 3	9	Tenses	66	9	0	1.36
Question 4	9	Structure	67	9	0	3.85
Question 5	9	Writing	67	6	0	4.28
Question 6	9	Vocabularies	66	8	0	4.35
Question 7	9	Articles	61	9	0	1.48
Question 8	9	Inversions	67	6	0	0.19
Question 9	15	Reading literary works	66	14	0	2.67
Question 10	15	Reading literary works	20	14	0	5.90
Question 11	15	Reading literary works	45	15	0	4.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	67	0	54	13	3.7015	79/100	6/7	7/8

GRADE : A=1; B=6; C=18; D=29; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	67	8	0	3.61
Question 2	6	Various topics	67	6	1	3.73
Question 3	9	Various topics	67	8.5	0	4.90
Question 4	9	A scramble for and partition of Africa	67	9	0	4.68
Question 5	9	Map of Africa which show the resistance	67	8	0	3.91
Question 6	9	Slave trade in the Indian ocean	67	9	0	1.62
Question 7	9	Resistance	67	7.5	0	0.88
Question 8	9	Colonial administrative system	67	9	0	2.53
Question 9	15	Evolution of man, environment, technology	66	14	0	9.02
Question 10	15	Colonial economy	40	14	0	7.06
Question 11	15	Africa and external World	25	14	0	8.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	67	0	5	62	4.8955	62/100	5/7	6/8

GRADE : A=0; B=0; C=2; D=3; F=62;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	67	6	0	1.31
Question 2	6	Fractions,logarithms	67	3	0	0.04
Question 3	6	Sets,Probability	67	0	0	0.00
Question 4	6	Coordinate Geometry, Vector	67	3	0	0.49
Question 5	6	Geometry, areas and perimeter	67	6	0	0.28
Question 6	6	Rates and variations, Ratios, profit and loss	67	6	0	1.22
Question 7	6	Ratios, profit and loss, accounts	67	4	0	1.07
Question 8	6	Sequence and series	67	6	0	0.39
Question 9	6	Trigonometry	67	6	0	0.32
Question 10	6	Quadratic equation, algebra	67	3	0	0.30
Question 11	10	Circle,statistics	67	9	0	2.63
Question 12	10	Three dimension figures,Earth as the sphere	67	2	0	0.28
Question 13	10	Matrices and transportation	67	8	0	2.03
Question 14	10	Linear programming,function	67	8.5	0	0.70