



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

STAR HIGH SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	15	0	13	2	3.8000	37/95	12/28	9/14

GRADE : A=0; B=0; C=5; D=8; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	15	8	2	5.80
Question 2	6	Optical instruments	15	6	1	4.53
Question 3	9	Thermal expansion, vectors	15	4	0	1.60
Question 4	9	Waves, equilibrium and Archimedes principles	15	5.5	1	3.37
Question 5	9	Pressure, light (mirror)	15	7	0	2.53
Question 6	9	Static electricity, current electricity	15	8.5	0	3.67
Question 7	9	Sustainable energy sources, Newtons	15	9	3	6.27
Question 8	9	Electromagnetism, light	15	8	0	1.90
Question 9	15	Waves, heat	13	9	0	1.62
Question 10	15	Radioactivity, electronics	3	5	0	1.67
Question 11	15	Astronomy, friction, light	15	8.5	1	3.60
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	15	22.5	6.5	18.50
Question 2	25	Light (glass block) / Light (plane mirror)	15	11	0	4.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	15	0	15	0	3.0000	36/99	10/29	8/14

GRADE : A=0; B=0; C=15; 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	15	7	4	5.87
Question 2	6	Electrolysis and ionic theory	15	6	3	5.20
Question 3	9	Laboratory safety	15	9	0	4.53
Question 4	9	Energy and fuel	15	9	6	7.77
Question 5	9	Extraction of metals	15	7	0	5.07
Question 6	9	Chemical kinetics and equilibrium	14	5	0	1.43
Question 7	9	Electrolysis and ionic theory	15	6	1	3.43
Question 8	9	Matter, air, combustion and rusting	15	9	6	7.53
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	15	3	1.5	2.63
Question 11	15	Hardness of water, formulae, bonding and nomenclature	15	8	2	4.73
PAPER 2						
Question 1	25	Volumetric analysis	15	25	13	18.63
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	15	23	7	16.53

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	44	0	44	0	2.9773	38/100	12/30	9/15

GRADE : A=0; B=4; C=37; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	44	9	3	5.93
Question 2	6	Various topics	44	6	0	3.86
Question 3	9	Safety in our environment	44	8	2	4.28
Question 4	9	Nutrition	44	9	1	6.89
Question 5	9	Growth and development	44	9	0	3.50
Question 6	9	Balance of nature	44	7.5	0	3.56
Question 7	9	Regulation	44	9	0	4.18
Question 8	9	Transport of materials in living organism	44	8	0	1.63
Question 9	15	Healthy and immunity and diseases	44	13.5	2	10.00
Question 10	15	Evolution	24	12	0	5.73
Question 11	15	Genetics , variation	14	12.5	0	5.14
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	44	20.5	11.5	16.34
Question 2	25	Classification of living organism	44	21.5	9	15.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	44	0	44	0	2.9318	24/100	11/30	8/15

GRADE : A=2; B=9; C=23; D=10; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	44	9	1	4.91
Question 2	6	Matching items	44	5	0	2.25
Question 3	12	Map reading and Map interpretation	44	9	2	5.30
Question 4	10	Application of statistics	44	10	0	3.34
Question 5	9	Elementary survey and map making	44	9	5	7.89
Question 6	11	Introduction to research	44	11	1	8.91
Question 7	12	Photograph reading and interpretation	43	11	4	7.56
Question 8	0	Application of statistics	2	7	0	3.50
Question 9	15	Agriculture	43	14	1	8.72
Question 10	15	Human Population	31	9	0	5.52
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	13	15	7	13.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	42	0	42	0	1.7143	23/100	10/30	9/15

GRADE : A=18; B=18; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	42	9	4	7.17
Question 2	6	Various topics	42	6	1	4.12
Question 3	9	Poverty	42	9	0	7.79
Question 4	9	Culture	42	9	0	8.69
Question 5	9	Economic and social development	42	9	0	8.24
Question 6	9	Economic and social development	42	9	0	8.71
Question 7	9	Government of Tanzania	41	9	0	5.66
Question 8	9	Family life	42	9	2	8.31
Question 9	15	Economic and social development	23	14	5.5	9.93
Question 10	15	Road safety education	28	14	1.5	4.95
Question 11	15	Promotion of life skills	30	14	4	9.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	26	0	26	0	3.1923	28/53	6/14	3/5

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	8	2	5.19
Question 2	6	matching items	26	6	0	3.85
Question 3	9	Theory of literature	26	2	0	0.65
Question 4	9	Theory of literature	26	6	0	5.23
Question 5	9	Poems	26	8	3	5.88
Question 6	9	Poetry/Poems	26	9	1	5.67
Question 7	9	Reading literary works	26	7	0	5.42
Question 8	9	Reading literary works	25	6.5	0	3.22
Question 9	15	Play, reading literary works	18	10	4	7.36
Question 10	15	Novels, reading literary works	20	10	4	8.10
Question 11	15	Reading literary work (Selected poems)	13	10	4	7.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	44	0	44	0	2.9545	9/100	4/30	4/15

GRADE : A=0; B=3; C=40; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	44	8	2	5.32
Question 2	6	Ufahamu	44	6	3	4.59
Question 3	9	Uundaji wa maneno	44	7	0	1.50
Question 4	9	Tungo	44	7	0	1.80
Question 5	9	Aina za maneno	44	2	0	0.45

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	44	7	4	5.66
Question 7	9	Maendeleo ya kiswahili	44	9	0	5.98
Question 8	9	Uhakiki	44	8	2	7.64
Question 9	15	Fasihi kwa ujumla	43	13.5	2	9.77
Question 10	15	Uhakiki wa fasihi	4	14	12	13.25
Question 11	15	Uhakiki wa fasihi	40	14	12	13.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	44	0	44	0	2.8409	15/100	8/30	7/15

GRADE : A=3; B=7; C=28; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	10	1	6.43
Question 2	6	Various topics	44	6	2	4.27
Question 3	9	Tenses	44	9	0	2.86
Question 4	9	Structure	44	9	0	5.80
Question 5	9	Writing	44	6	0	5.41
Question 6	9	Vocabularies	44	8	4	6.84
Question 7	9	Articles	44	9	0	5.18
Question 8	9	Inversions	42	9	0	2.17
Question 9	15	Reading literary works	41	12	0	7.37
Question 10	15	Reading literary works	17	13	8	10.06
Question 11	15	Reading literary works	31	15	5	12.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	44	0	44	0	2.5455	16/100	7/30	6/15

GRADE : A=2; B=18; C=22; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	8	1	4.39
Question 2	6	Various topics	44	6	0	4.44
Question 3	9	Various topics	44	8.5	1	5.42
Question 4	9	A scramble for and partition of Africa	44	9	0	7.33
Question 5	9	Map of Africa which show the resistance	44	7.5	2	4.35
Question 6	9	Slave trade in the Indian ocean	44	6	0	2.76
Question 7	9	Resistance	44	9	0	5.53
Question 8	9	Colonial administrative system	44	9	3	6.35
Question 9	15	Evolution of man, environment, technology	44	14	8	13.27
Question 10	15	Colonial economy	30	12.5	0	7.98
Question 11	15	Africa and external World	14	13	0	7.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	22	0	22	0	2.6818	9/47	5/15	5/11

GRADE : A=1; B=5; C=16; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	7	3	5.05
Question 2	6	Various topics	22	6	0	4.64
Question 3	9	Intrepreneurship	22	8	2	5.18
Question 4	9	Business unit	22	8	2	6.55
Question 5	9	International trade	22	8	0	6.84
Question 6	9	Insurance	22	9	0	4.45
Question 7	9	Ware housing	22	9	0	5.91
Question 8	9	Commerce basics	22	5	0	2.27
Question 9	15	Entrepreneurship	15	9	1.5	6.17
Question 10	15	Taxation	13	14	7	10.38
Question 11	15	Transportation	15	14	10	11.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	44	0	7	37	4.7955	40/100	13/30	10/15

GRADE : A=0; B=0; C=2; D=5; F=37;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	44	6	0	2.68
Question 2	6	Fractions,logarithms	44	4	0	0.27

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets,Probability	44	6	0	0.80
Question 4	6	Coordinate Geometry, Vector	44	3	0	0.66
Question 5	6	Geometry, areas and perimeter	44	6	0	1.05
Question 6	6	Rates and variations, Ratios, profit and loss	44	6	0	1.56
Question 7	6	Ratios, profit and loss, accounts	44	6	0	1.92
Question 8	6	Sequence and series	44	2	0	0.23
Question 9	6	Trigonometry	44	3	0	0.18
Question 10	6	Quadratic equation, algebra	44	4	0	0.27
Question 11	10	Circle,statistics	44	10	0	4.80
Question 12	10	Three dimension figures,Earth as the sphere	44	6	0	1.22
Question 13	10	Matrices and transportation	44	10	0	3.64
Question 14	10	Linear programming,function	44	4	0	1.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	22	0	22	0	3.2727	17/46	6/15	6/11

GRADE : A=1; B=1; C=11; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	6	1	3.86
Question 2	5	Bank reconciliation statement	22	5	1	3.55
Question 3	10	Columnar cash book	22	10	0	7.36
Question 4	10	Introduction to book keeping	22	10	0	4.36
Question 5	10	Adjustment	22	9.5	0	4.23
Question 6	10	Correction of book keeping errors	22	8	0	5.23
Question 7	15	Non profit making organization	22	12	0	5.61
Question 8	15	Control accounts	22	15	7	10.45
Question 9	15	Consignments	21	6.5	2	4.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	25	0	25	0	1.8000	24/59	11/24	9/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	25	18	10	15.12
Question 2	5	Various topics	25	5	2	3.28
Question 3	9	Genesis - The tower of Babel	25	9	5	7.68
Question 4	9	Acts of the Apostles	25	8	0	4.64
Question 5	9	Genesis	15	9	3	6.67
Question 6	9	Mathew	10	9	6	8.00
Question 7	9	Luke	9	9	3	6.00
Question 8	9	Luke	20	9	7	8.65
Question 9	9	Acts of the Apostles	17	7	0	4.06
Question 10	9	Judges	3	9	4	7.00
Question 11	15	Acts of the Apostles	15	13	7	10.53
Question 12	15	Judges	25	14	6	10.56
Question 13	15	Acts of the Apostles	10	12	2	9.60