



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

VISITATION SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	61	0	44	17	4.0820	50/95	28/61	13/34

GRADE : A=0; B=0; C=12; D=32; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	61	10	1	6.44
Question 2	6	Optical instruments	61	6	0	2.41
Question 3	9	Thermal expansion, vectors	61	9	0	0.48
Question 4	9	Waves, equilibrium and Archimedes principles	61	8	0	2.20
Question 5	9	Pressure, light (mirror)	61	9	0	5.41
Question 6	9	Static electricity, current electricity	61	6	0	0.63
Question 7	9	Sustainable energy sources, Newtons	61	9	0	3.69
Question 8	9	Electromagnetism, light	61	9	0	3.32
Question 9	15	Waves, heat	37	11	0	4.32
Question 10	15	Radioactivity, electronics	28	8	0	3.43
Question 11	15	Astronomy, friction, light	56	13.5	0	6.47
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	61	20.5	0.5	6.36
Question 2	25	Light (glass block) / Light (plane mirror)	61	20	1	11.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	76	0	70	6	3.2500	56/99	36/63	20/34

GRADE : A=1; B=11; C=38; D=20; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	76	9	1	5.93
Question 2	6	Electrolysis and ionic theory	76	6	0	3.80
Question 3	9	Laboratory safety	76	9	2	6.67
Question 4	9	Energy and fuel	76	8	0.5	5.22
Question 5	9	Extraction of metals	76	8	0	5.05
Question 6	9	Chemical kinetics and equilibrium	76	9	0	3.26
Question 7	9	Electrolysis and ionic theory	75	9	0	2.04
Question 8	9	Matter, air, combustion and rusting	76	9	0	6.21
Question 9	15	Organic chemistry	2	5.5	2	3.75
Question 10	15	Pollution	74	15	0	3.00
Question 11	15	Hardness of water, formulae, bonding and nomenclature	75	10	0	4.75
PAPER 2						
Question 1	25	Volumetric analysis	75	25	6	15.51
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	75	25	0	15.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	76	0	76	0	2.5395	20/100	13/63	7/34

GRADE : A=5; B=28; C=40; 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	76	8	1	5.05
Question 2	6	Various topics	76	6	1	4.29
Question 3	9	Safety in our environment	76	7	1	5.14
Question 4	9	Nutrition	76	9	0	7.72
Question 5	9	Growth and development	76	9	0	2.01
Question 6	9	Balance of nature	76	7	0	3.60
Question 7	9	Regulation	76	8	0	4.40
Question 8	9	Transport of materials in living organism	73	8	0	2.73
Question 9	15	Healthy and immunity and diseases	76	15	2	10.77
Question 10	15	Evolution	62	12	0	7.02
Question 11	15	Genetics , variation	12	6	0	1.75
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	76	25	7.5	19.76
Question 2	25	Classification of living organism	76	25	11	20.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	76	0	68	8	3.2632	44/100	27/63	16/34

GRADE : A=1; B=11; C=39; D=17; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	76	8	1	5.08
Question 2	6	Matching items	76	6	0	2.84
Question 3	12	Map reading and Map interpretation	76	8	0	3.59
Question 4	10	Application of statistics	76	10	0	3.01
Question 5	9	Elementary survey and map making	76	9	0	7.14
Question 6	11	Introduction to research	76	11	0	5.55
Question 7	12	Photograph reading and interpretation	76	12	3	7.51
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	76	14	0	9.34
Question 10	15	Human Population	71	12	0	5.11
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	3	10	1	6.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	76	0	76	0	1.8553	27/100	15/63	7/34

GRADE : A=37; B=18; C=16; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	76	10	4	7.59
Question 2	6	Various topics	76	5	0	2.82
Question 3	9	Poverty	76	9	0	6.64
Question 4	9	Culture	76	9	2	8.84
Question 5	9	Economic and social development	76	9	0	7.95
Question 6	9	Economic and social development	76	9	0	8.25
Question 7	9	Government of Tanzania	76	9	0	2.95
Question 8	9	Family life	76	9	0	7.66
Question 9	15	Economic and social development	19	14	4	12.05
Question 10	15	Road safety education	64	15	0	7.03
Question 11	15	Promotion of life skills	69	14	0	10.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	76	0	76	0	3.2763	33/100	18/63	8/34

GRADE : A=0; B=4; C=47; D=25; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	76	8	2	5.30
Question 2	6	Ufahamu	76	6	2	4.13
Question 3	9	Uundaji wa maneno	76	9	0	2.21
Question 4	9	Tungo	76	7	0	1.22
Question 5	9	Aina za maneno	75	4	0	0.76
Question 6	9	Utungaji	76	6	3	4.74
Question 7	9	Maendeleo ya kiswahili	74	9	0	2.31
Question 8	9	Uhakiki	76	8	0	6.84
Question 9	15	Fasihi kwa ujumla	76	14.5	0	7.27
Question 10	15	Uhakiki wa fasihi	11	14	11	12.82
Question 11	15	Uhakiki wa fasihi	65	14	8	13.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	76	0	72	4	3.0789	20/100	10/63	5/34

GRADE : A=2; B=11; C=46; D=13; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	76	9	2	5.82
Question 2	6	Various topics	76	6	0	3.38
Question 3	9	Tenses	76	9	0	1.74
Question 4	9	Structure	76	9	0	5.64
Question 5	9	Writing	76	7	0	5.38

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Vocabularies	76	8	2	6.08
Question 7	9	Articles	76	9	0	4.57
Question 8	9	Inversions	76	9	0	2.45
Question 9	15	Reading literary works	75	14	0	6.73
Question 10	15	Reading literary works	46	15	6	13.28
Question 11	15	Reading literary works	31	15	0	7.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	76	0	72	4	3.2763	48/100	31/63	17/34

GRADE : A=0; B=6; C=47; D=19; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	76	8	1	4.29
Question 2	6	Various topics	76	6	2	4.49
Question 3	9	Various topics	75	8.5	0	5.95
Question 4	9	A scramble for and partition of Africa	76	9	0	5.80
Question 5	9	Map of Africa which show the resistance	76	8.5	0	3.79
Question 6	9	Slave trade in the Indian ocean	75	8.5	0	1.43
Question 7	9	Resistance	76	6.5	0	1.23
Question 8	9	Colonial administrative system	75	8.5	0	3.69
Question 9	15	Evolution of man, environment, technology	74	14	2	10.53
Question 10	15	Colonial economy	59	14	1	10.86
Question 11	15	Africa and external World	10	13	1	7.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	76	0	15	61	4.7500	36/100	23/63	13/34

GRADE : A=0; B=0; C=4; D=11; F=61;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	76	6	0	1.49
Question 2	6	Fractions,logarithms	76	6	0	0.66
Question 3	6	Sets,Probability	76	2	0	0.06
Question 4	6	Coordinate Geometry, Vector	76	6	0	0.78
Question 5	6	Geometry, areas and perimeter	76	6	0	1.26
Question 6	6	Rates and variations, Ratios, profit and loss	76	6	0	2.03
Question 7	6	Ratios, profit and loss, accounts	76	6	0	1.71
Question 8	6	Sequence and series	76	6	0	0.68
Question 9	6	Trigonometry	76	6	0	0.76
Question 10	6	Quadratic equation, algebra	76	5	0	1.07
Question 11	10	Circle,statistics	76	10	0	1.70
Question 12	10	Three dimension figures,Earth as the sphere	76	8	0	2.20
Question 13	10	Matrices and transportation	76	10	0	2.78
Question 14	10	Linear programming,function	76	10	0	1.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	15	0	15	0	2.6667	41/59	21/30	13/15

GRADE : A=1; B=4; C=9; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	15	19	9	13.80
Question 2	5	Various topics	15	5	2	3.73
Question 3	9	Genesis - The tower of Babel	15	9	3	7.27
Question 4	9	Acts of the Apostles	15	7	0	2.93
Question 5	9	Genesis	11	9	1	5.18
Question 6	9	Mathew	5	9	4	6.20
Question 7	9	Luke	7	8	4	5.43
Question 8	9	Luke	9	9	6	8.11
Question 9	9	Acts of the Apostles	10	8	0	2.20
Question 10	9	Judges	3	7	0	4.33
Question 11	15	Acts of the Apostles	9	13	8	10.67
Question 12	15	Judges	15	11	3	8.33
Question 13	15	Acts of the Apostles	6	6	0	3.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
FOOD AND NUTRITION	76	0	76	0	2.0395	1/7	1/4	1/4

GRADE : A=14; B=45; C=17; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	76	9	1	6.11
Question 2	5	Matching items	76	3	0	2.61
Question 3	9	Food contamination	75	9	1	6.63
Question 4	9	Cooking food	76	9	0	6.05
Question 5	9	Raising Agents	76	9	3	7.22
Question 6	9	Food contamination	76	9	0	7.34
Question 7	9	Food and nutrition	75	9	0	5.97
Question 8	9	Fish	75	8	0.5	4.03
Question 9	15	Catering	47	13	2	8.46
Question 10	15	The kitchen	45	13	0	4.92
Question 11	15	Raisingagents	59	14	1	9.25
PAPER 2						
Question 1	100	Various activities involved	76	92	68	76.25