



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

URU SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	35	0	26	9	4.0571	49/95	27/61	12/34

GRADE : A=0; B=0; C=7; D=19; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	35	9	2	5.94
Question 2	6	Optical instruments	35	6	0	2.97
Question 3	9	Thermal expansion, vectors	35	4	0	0.31
Question 4	9	Waves, equilibrium and Archimedes principles	35	7	0	1.63
Question 5	9	Pressure, light (mirror)	35	9	0	4.26
Question 6	9	Static electricity, current electricity	35	9	0	3.16
Question 7	9	Sustainable energy sources, Newtons	33	9	0	4.79
Question 8	9	Electromagnetism, light	35	9	0	2.23
Question 9	15	Waves, heat	27	12	0	4.59
Question 10	15	Radioactivity, electronics	13	10	0	3.15
Question 11	15	Astronomy, friction, light	30	8	2	4.32
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	35	14.5	0.5	4.60
Question 2	25	Light (glass block) / Light (plane mirror)	35	22	8	18.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	36	0	35	1	2.9444	32/99	20/63	10/34

GRADE : A=1; B=5; C=26; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	36	9	3	6.22
Question 2	6	Electrolysis and ionic theory	36	6	0	4.19
Question 3	9	Laboratory safety	36	9	0	4.58
Question 4	9	Energy and fuel	36	9	1.5	6.85
Question 5	9	Extraction of metals	36	9	0	5.28
Question 6	9	Chemical kinetics and equilibrium	36	6	0	1.92
Question 7	9	Electrolysis and ionic theory	36	8	0	2.75
Question 8	9	Matter, air, combustion and rusting	36	9	1	6.13
Question 9	15	Organic chemistry	0	0	0	0.00
Question 10	15	Pollution	36	4	0	2.08
Question 11	15	Hardness of water, formulae, bonding and nomenclature	35	11	0	7.37
PAPER 2						
Question 1	25	Volumetric analysis	36	25	8	18.25
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	36	23	2	16.01

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	86	0	84	2	3.1279	48/100	31/63	17/34

GRADE : A=2; B=11; C=49; D=22; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	86	8	0	4.77
Question 2	6	Various topics	86	6	0	3.66
Question 3	9	Safety in our environment	86	8	0	4.24
Question 4	9	Nutrition	86	9	1	7.17
Question 5	9	Growth and development	85	9	0	3.09
Question 6	9	Balance of nature	86	8	0	3.28
Question 7	9	Regulation	86	9	0	2.92
Question 8	9	Transport of materials in living organism	86	6	0	1.21
Question 9	15	Healthy and immunity and diseases	86	14.5	0	9.48
Question 10	15	Evolution	72	15	0	8.08
Question 11	15	Genetics , variation	10	7	0	1.65
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	86	24.5	2	16.89
Question 2	25	Classification of living organism	86	25	1	15.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	85	0	78	7	3.3529	52/100	34/63	18/34

GRADE : A=1; B=10; C=39; D=28; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	85	8	0	3.78
Question 2	6	Matching items	85	6	0	2.53
Question 3	12	Map reading and Map interpretation	84	8	0	4.24
Question 4	10	Application of statistics	83	9	0	2.98
Question 5	9	Elementary survey and map making	85	9	1.5	6.95
Question 6	11	Introduction to research	83	11	0	6.60
Question 7	12	Photograph reading and interpretation	85	12	4	7.42
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	85	15	0	9.41
Question 10	15	Human Population	74	14	0	4.69
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	10	12	0	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	85	0	85	0	2.0353	38/100	21/63	11/34

GRADE : A=32; B=24; C=23; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	85	9	3	6.71
Question 2	6	Various topics	85	6	1	2.61
Question 3	9	Poverty	84	9	0	6.68
Question 4	9	Culture	85	9	4	8.78
Question 5	9	Economic and social development	85	9	0	8.16
Question 6	9	Economic and social development	85	9	0	8.46
Question 7	9	Government of Tanzania	85	9	0	3.79
Question 8	9	Family life	81	9	0	8.05
Question 9	15	Economic and social development	57	14	0	7.46
Question 10	15	Road safety education	65	13	0	5.10
Question 11	15	Promotion of life skills	50	15	0	10.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	55	0	51	4	3.5091	35/53	24/35	20/28

GRADE : A=0; B=0; C=31; D=20; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	55	9	1	5.15
Question 2	6	matching items	55	6	1	3.93
Question 3	9	Theory of literature	49	3	0	0.45
Question 4	9	Theory of literature	55	7	0	4.66
Question 5	9	Poems	55	7	0	4.35
Question 6	9	Poetry/Poems	55	8	0	3.34
Question 7	9	Reading literary works	55	8.5	0	4.13
Question 8	9	Reading literary works	55	7.5	0	3.04
Question 9	15	Play, reading literary works	48	11.5	4	8.71
Question 10	15	Novels, reading literary works	35	11	4	7.97
Question 11	15	Reading literary work (Selected poems)	27	11	3	8.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	85	0	83	2	3.4588	53/100	30/63	17/34

GRADE : A=0; B=1; C=46; D=36; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	85	8	2	4.92
Question 2	6	Ufahamu	85	6	1	3.88
Question 3	9	Uundaji wa maneno	83	6	0	4.31
Question 4	9	Tungo	85	8	0	0.81
Question 5	9	Aina za maneno	85	4	0	1.01

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	85	8	0	4.80
Question 7	9	Maendeleo ya kiswahili	84	9	0	3.25
Question 8	9	Uhakiki	85	8	0	6.41
Question 9	15	Fasihi kwa ujumla	79	15	0	7.99
Question 10	15	Uhakiki wa fasihi	34	13	0	6.35
Question 11	15	Uhakiki wa fasihi	55	14	0	9.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	86	0	74	12	3.7907	54/100	35/63	19/34

GRADE : A=0; B=3; C=24; D=47; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	86	9	1	4.95
Question 2	6	Various topics	86	6	1	3.70
Question 3	9	Tenses	84	9	0	1.29
Question 4	9	Structure	86	9	0	4.60
Question 5	9	Writing	86	7	0	4.80
Question 6	9	Vocabularies	86	8	1	5.49
Question 7	9	Articles	79	9	0	2.20
Question 8	9	Inversions	86	6	0	1.29
Question 9	15	Reading literary works	86	14	0	6.12
Question 10	15	Reading literary works	42	14	0.5	8.01
Question 11	15	Reading literary works	41	14	0	5.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	85	0	83	2	2.8588	24/100	11/63	5/34

GRADE : A=3; B=20; C=50; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	85	8	1	3.99
Question 2	6	Various topics	85	6	1	4.54
Question 3	9	Various topics	85	9	1.5	5.75
Question 4	9	A scramble for and partition of Africa	85	9	0	6.32
Question 5	9	Map of Africa which show the resistance	85	9	0	4.45
Question 6	9	Slave trade in the Indian ocean	85	6.5	0	2.66
Question 7	9	Resistance	84	9	0	4.86
Question 8	9	Colonial administrative system	84	9	0	5.99
Question 9	15	Evolution of man, environment, technology	85	14	0	11.55
Question 10	15	Colonial economy	76	14	0	5.79
Question 11	15	Africa and external World	8	14	0	6.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	15	0	15	0	2.7333	10/47	5/31	3/16

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	6	3	4.73
Question 2	6	Various topics	15	6	2	3.53
Question 3	9	Intrepreneurship	15	9	3	7.13
Question 4	9	Business unit	15	6	0	2.73
Question 5	9	International trade	15	9	4	7.33
Question 6	9	Insurance	15	4	0	2.13
Question 7	9	Ware housing	15	9	0	3.13
Question 8	9	Commerce basics	15	9	7	8.13
Question 9	15	Entrepreneurship	15	11	7	9.33
Question 10	15	Taxation	3	11	9	9.67
Question 11	15	Transportation	12	13	8	10.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	86	0	20	66	4.6628	26/100	16/63	8/34

GRADE : A=0; B=1; C=7; D=12; F=66;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	86	6	0	1.95
Question 2	6	Fractions,logarithms	86	6	0	0.34

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets,Probability	86	3	0	0.06
Question 4	6	Coordinate Geometry, Vector	86	4	0	1.17
Question 5	6	Geometry, areas and perimeter	86	6	0	1.56
Question 6	6	Rates and variations, Ratios, profit and loss	86	6	0	2.40
Question 7	6	Ratios, profit and loss, accounts	86	6	0	2.02
Question 8	6	Sequence and series	86	6	0	1.30
Question 9	6	Trigonometry	85	6	0	0.66
Question 10	6	Quadratic equation, algebra	85	6	0	0.65
Question 11	10	Circle,statistics	86	10	0	4.22
Question 12	10	Three dimension figures,Earth as the sphere	86	8	0	1.01
Question 13	10	Matrices and transportation	85	10	0	3.66
Question 14	10	Linear programming,function	86	6	0	2.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	15	0	15	0	3.3333	20/46	13/30	6/16

GRADE : A=0; B=1; C=8; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	15	4	2	2.87
Question 2	5	Bank reconciliation statement	15	5	1	2.87
Question 3	10	Columnar cash book	15	10	0	4.67
Question 4	10	Introduction to book keeping	15	10	4	7.60
Question 5	10	Adjustment	15	9	0	5.23
Question 6	10	Correction of book keeping errors	15	9	2	6.00
Question 7	15	Non profit making organization	15	13	0.5	6.03
Question 8	15	Control accounts	15	11	5	8.33
Question 9	15	Consignments	15	6.5	2	4.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	19	0	19	0	1.3158	2/16	2/11	2/9

GRADE : A=13; B=6; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The computer,computer handling, Database,the internet,spread sheet and communication	19	9	4	7.84
Question 2	6	The computer, word processor,networking and communication	19	6	0	4.16
Question 3	9	The computer	19	7	2	5.37
Question 4	9	Word processor,ICT effects	19	9	6	7.74
Question 5	9	Wb page design	19	7	5	6.58
Question 6	9	The internet	19	9	4	8.00
Question 7	9	Database	19	9	2.5	6.87
Question 8	9	Spread sheet	19	9	0	6.74
Question 9	15	Information	19	13	2.5	9.87
Question 10	15	The internet	18	13.5	2	10.22
Question 11	15	Computer evolution	2	11	8	9.50
PAPER 2						
Question 1	25	Database management	19	25	17	23.32
Question 2	25	Spread sheet	0	0	0	0.00
Question 3	25	Desktop publishing	19	25	12	20.63