



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

ST. THERESA OF THE CHILD JESUS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	22	0	17	5	4.0909	51/95	18/28	11/14

GRADE : A=0; B=0; C=3; D=14; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	22	8	4	5.55
Question 2	6	Optical instruments	22	6	0	3.23
Question 3	9	Thermal expansion, vectors	22	2	0	0.55
Question 4	9	Waves, equilibrium and Archimedes principles	22	8	0	1.41
Question 5	9	Pressure, light (mirror)	22	9	0	2.73
Question 6	9	Static electricity, current electricity	22	7.5	0	1.93
Question 7	9	Sustainable energy sources, Newtons	22	9	2	6.45
Question 8	9	Electromagnetism, light	22	6.5	0	2.36
Question 9	15	Waves, heat	19	15	0	5.37
Question 10	15	Radioactivity, electronics	4	10	0	2.50
Question 11	15	Astronomy, friction, light	20	15	1	5.15
PAPER 2						
Question 1	25	Simple pendulum / Hooke's law	22	6	0.5	2.43
Question 2	25	Light (glass block) / Light (plane mirror)	22	24	1	14.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	22	0	22	0	3.0455	42/99	12/29	9/14

GRADE : A=0; B=2; C=17; 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	22	8	3	5.82
Question 2	6	Electrolysis and ionic theory	22	6	3	4.77
Question 3	9	Laboratory safety	22	8	2	5.82
Question 4	9	Energy and fuel	22	9	2	6.73
Question 5	9	Extraction of metals	22	6	0	4.77
Question 6	9	Chemical kinetics and equilibrium	21	9	0	2.43
Question 7	9	Electrolysis and ionic theory	22	7.5	0.5	3.45
Question 8	9	Matter, air, combustion and rusting	22	9	5	7.98
Question 9	15	Organic chemistry	2	9.5	9	9.25
Question 10	15	Pollution	20	9	0	3.10
Question 11	15	Hardness of water, formulae, bonding and nomenclature	22	10	2	5.91
PAPER 2						
Question 1	25	Volumetric analysis	22	22	4	13.27
Question 2	25	Chemistry 2A: Qualitative analysis / Chemistry 2B: Chemical kinetics and equilibrium	22	20	6	13.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	64	0	62	2	3.1563	52/100	15/30	11/15

GRADE : A=2; B=3; C=44; D=13; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	64	9	1	4.61
Question 2	6	Various topics	64	6	1	4.08
Question 3	9	Safety in our environment	64	8	0	3.55
Question 4	9	Nutrition	64	9	0	5.72
Question 5	9	Growth and development	55	8	0	1.45
Question 6	9	Balance of nature	64	8	0	4.23
Question 7	9	Regulation	58	8	0	1.71
Question 8	9	Transport of materials in living organism	57	6	0	1.39
Question 9	15	Healthy and immunity and diseases	64	13	0	8.66
Question 10	15	Evolution	58	14	0	6.90
Question 11	15	Genetics , variation	3	9	0	3.67
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	63	25	8	20.90
Question 2	25	Classification of living organism	63	25	7	16.66

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	64	0	63	1	2.7813	18/100	8/30	6/15

GRADE : A=4; B=15; C=37; D=7; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	64	8	3	5.69
Question 2	6	Matching items	64	6	0	2.33
Question 3	12	Map reading and Map interpretation	63	9	0	2.69
Question 4	10	Application of statistics	62	10	1	6.50
Question 5	9	Elementary survey and map making	64	9	0	6.98
Question 6	11	Introduction to research	63	11	0	7.98
Question 7	12	Photograph reading and interpretation	64	12	2	7.63
Question 8	0	Application of statistics	0	0	0	0.00
Question 9	15	Agriculture	64	14	8	11.70
Question 10	15	Human Population	38	12	0	8.03
Question 11	15	Forces that affecting the Earth(External forces), erosion and deposition by farming, water, ice and wind	24	14	0	5.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	64	0	64	0	1.6406	22/100	9/30	8/15

GRADE : A=37; B=14; C=12; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	64	10	3	7.56
Question 2	6	Various topics	64	6	1	4.03
Question 3	9	Poverty	64	9	0	7.88
Question 4	9	Culture	63	9	0	8.49
Question 5	9	Economic and social development	64	9	0	7.88
Question 6	9	Economic and social development	64	9	0	8.08
Question 7	9	Government of Tanzania	64	8	0	2.98
Question 8	9	Family life	62	9	0	7.08
Question 9	15	Economic and social development	31	14	1	9.68
Question 10	15	Road safety education	45	14	0	8.24
Question 11	15	Promotion of life skills	51	15	0	11.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	19	0	19	0	2.7368	12/53	1/14	1/5

GRADE : A=0; B=5; C=14; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	19	6	3	4.58
Question 2	6	matching items	19	5	3	3.89
Question 3	9	Theory of literature	19	6	0	0.95
Question 4	9	Theory of literature	19	6	0	4.74
Question 5	9	Poems	17	8.5	2	5.50
Question 6	9	Poetry/Poems	19	9	2	6.13
Question 7	9	Reading literary works	19	6	2	5.53
Question 8	9	Reading literary works	18	6.5	0	4.53
Question 9	15	Play, reading literary works	17	14	10	12.88
Question 10	15	Novels, reading literary works	7	14	1	10.29
Question 11	15	Reading literary work (Selected poems)	16	14	0	11.84

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	63	0	63	0	3.0159	13/100	7/30	7/15

GRADE : A=0; B=7; C=48; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	63	8	1	4.63
Question 2	6	Ufahamu	63	6	1	4.21
Question 3	9	Uundaji wa maneno	61	6	0	3.00
Question 4	9	Tungo	63	8	0	0.76
Question 5	9	Aina za maneno	60	4	0	1.42

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	9	Utungaji	63	7	4	5.44
Question 7	9	Maendeleo ya kiswahili	60	9	0	5.63
Question 8	9	Uhakiki	63	8	0	7.43
Question 9	15	Fasihi kwa ujumla	60	13.5	1	8.49
Question 10	15	Uhakiki wa fasihi	9	14	11	13.11
Question 11	15	Uhakiki wa fasihi	54	14	9	12.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	64	0	59	5	3.2813	29/100	12/30	9/15

GRADE : A=2; B=7; C=31; D=19; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	64	8	1	5.06
Question 2	6	Various topics	64	6	1	3.09
Question 3	9	Tenses	63	9	0	2.06
Question 4	9	Structure	64	9	0	6.28
Question 5	9	Writing	64	7	0	4.80
Question 6	9	Vocabularies	64	8	0	6.27
Question 7	9	Articles	57	9	0	4.00
Question 8	9	Inversions	64	6	0	1.69
Question 9	15	Reading literary works	55	15	0	9.87
Question 10	15	Reading literary works	22	14	0	7.50
Question 11	15	Reading literary works	47	15	0	8.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	64	0	64	0	2.5469	17/100	8/30	7/15

GRADE : A=2; B=26; C=35; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	64	9	1	4.77
Question 2	6	Various topics	64	6	2	5.19
Question 3	9	Various topics	61	7	0	3.96
Question 4	9	A scramble for and partition of Africa	64	9	0	7.30
Question 5	9	Map of Africa which show the resistance	64	8	0	4.21
Question 6	9	Slave trade in the Indian ocean	64	9	0	4.07
Question 7	9	Resistance	64	9	0	6.04
Question 8	9	Colonial administrative system	64	9	0	6.21
Question 9	15	Evolution of man, environment, technology	64	14	1	11.52
Question 10	15	Colonial economy	62	14	3	8.88
Question 11	15	Africa and external World	2	8.5	2	5.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	18	0	18	0	2.4444	4/47	2/15	2/11

GRADE : A=2; B=6; C=10; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	18	6	2	3.72
Question 2	6	Various topics	18	6	0	3.17
Question 3	9	Intrepreneurship	18	9	3	7.28
Question 4	9	Business unit	18	7	0	4.17
Question 5	9	International trade	18	9	3.5	6.75
Question 6	9	Insurance	18	9	0	2.94
Question 7	9	Ware housing	16	9	0	4.56
Question 8	9	Commerce basics	18	8	2	4.56
Question 9	15	Entrepreneurship	18	15	9	12.17
Question 10	15	Taxation	15	15	8	12.80
Question 11	15	Transportation	3	14	10	12.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	63	0	9	54	4.7778	38/100	12/30	9/15

GRADE : A=0; B=1; C=3; D=5; F=54;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, Decimal and percentages	63	5	0	0.98
Question 2	6	Fractions,logarithms	63	6	0	0.62

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	6	Sets,Probability	63	6	0	0.48
Question 4	6	Coordinate Geometry, Vector	63	5	0	0.67
Question 5	6	Geometry, areas and perimeter	63	6	0	0.81
Question 6	6	Rates and variations, Ratios, profit and loss	63	6	0	1.24
Question 7	6	Ratios, profit and loss, accounts	63	6	0	2.21
Question 8	6	Sequence and series	63	4	0	0.32
Question 9	6	Trigonometry	63	6	0	0.32
Question 10	6	Quadratic equation, algebra	63	6	0	1.56
Question 11	10	Circle,statistics	63	10	0	3.48
Question 12	10	Three dimension figures,Earth as the sphere	63	6	0	0.49
Question 13	10	Matrices and transportation	63	10	0	1.89
Question 14	10	Linear programming,function	63	7.5	0	0.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	16	0	16	0	3.3125	19/46	7/15	7/11

GRADE : A=0; B=3; C=5; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	16	6	2	3.38
Question 2	5	Bank reconciliation statement	16	5	1	4.00
Question 3	10	Columnar cash book	16	10	0	3.38
Question 4	10	Introduction to book keeping	16	10	0	4.25
Question 5	10	Adjustment	16	9.5	0	0.97
Question 6	10	Correction of book keeping errors	16	8	5	6.97
Question 7	15	Non profit making organization	16	11	1	6.44
Question 8	15	Control accounts	16	15	7	12.50
Question 9	15	Consignments	15	11	1.5	4.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
INFORMATION AND COMPUTER STUDIES	16	0	16	0	2.9375	13/16	4/5	4/4

GRADE : A=0; B=2; C=13; D=1; 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	16	9	4	7.19
Question 2	6	The computer, word processor,networking and communication	16	4	2	3.44
Question 3	9	The computer	16	6	0	3.75
Question 4	9	Word processor,ICT effects	16	7	4	5.69
Question 5	9	Wb page design	16	6	0	3.31
Question 6	9	The internet	16	8	2	4.88
Question 7	9	Database	16	9	0	5.44
Question 8	9	Spread sheet	15	6	0	3.60
Question 9	15	Information	8	11	3	8.44
Question 10	15	The internet	15	11.5	1	8.70
Question 11	15	Computer evolution	10	11.5	6.5	9.40
PAPER 2						
Question 1	25	Database management	15	25	19	21.80
Question 2	25	Spread sheet	16	14.5	2.5	5.97
Question 3	25	Desktop publishing	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	25	0	25	0	2.0000	25/59	12/24	10/13

GRADE : A=9; B=8; C=7; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	25	18	7	14.40
Question 2	5	Various topics	25	5	3	4.56
Question 3	9	Genesis - The tower of Babel	25	9	3	7.16
Question 4	9	Acts of the Apostles	25	7	0	4.12
Question 5	9	Genesis	16	9	0	6.06
Question 6	9	Mathew	13	9	3	7.69
Question 7	9	Luke	13	9	3	6.23
Question 8	9	Luke	18	9	0	8.00
Question 9	9	Acts of the Apostles	13	7	0	3.69
Question 10	9	Judges	3	6	0	3.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Acts of the Apostles	24	13	8	10.58
Question 12	15	Judges	25	12	5	9.16
Question 13	15	Acts of the Apostles	1	12	12	12.00