



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)**  
**AUGUST 2024**

**FRANSALIAN HEKIMA SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	38	0	38	0	2.3158	8/99	2/31	2/18

GRADE : A=6; B=14; C=18; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	38	9	2	6.92
Question 2	5	Geophysics	38	4	0	2.53
Question 3	10	Light	38	10	1	7.37
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	38	9	0	4.72
Question 5	9	Measurements of thermos energy and thermos expansion	38	9	0	4.93
Question 6	9	Newtons Laws of motion and simple machine	38	9	0	5.13
Question 7	9	Radioactivity	38	9	0	3.53
Question 8	9	Geophysics and current electricity	38	5.5	0	1.62
Question 9	15	Waves and electromagnetism	30	12.5	0	5.62
Question 10	15	Electronics	37	13	0	7.51
Question 11	15	Vapour and humidity	10	10.5	2	5.95
<b>PAPER 2</b>						
Question 1	25	Forces in equilibrium	38	25	18	23.53
Question 2	25	Current electricity	38	25	22	24.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	46	0	46	0	2.1739	21/102	10/32	8/18

GRADE : A=9; B=20; C=17; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	46	10	3	7.52
Question 2	6	Acid, bases and salts	46	6	0	2.80
Question 3	9	Oxygen, hydrogen and extraction of meatal	46	8	1	5.96
Question 4	9	Nan metal and their compounds	46	8.5	1.5	5.86
Question 5	9	Qualitative analysis and pollution	46	9	0	6.60
Question 6	9	Electrolysis and atomic structure	46	9	0.5	5.76
Question 7	9	Pollution, heat sources and laboratory	46	9	2	6.87
Question 8	9	Chemical kinematic, equilibrium and energy	46	9	1	5.65
Question 9	15	Acids, bases and salts	46	15	0	13.68
Question 10	15	Organic chemistry	18	15	1	10.56
Question 11	15	Soil chemistry	26	15	0.5	12.27
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	46	25	7.5	14.17
Question 2	25	Chemical kinetics	46	21	8	15.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	71	0	71	0	2.4648	34/103	14/33	11/19

GRADE : A=4; B=30; C=37; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topic	71	10	2	6.30
Question 2	6	Reproduction	71	6	1	5.15
Question 3	9	Safety in our environments	71	9	4	8.90
Question 4	9	Coordination	71	9	0	6.15
Question 5	9	Nutrition	71	9	1	5.59
Question 6	9	Regulation	71	9	0	4.57
Question 7	9	Genetics	71	9	0	3.54
Question 8	9	Growth and development	71	9	0	6.00
Question 9	15	Organic evolution	58	15	0	12.78
Question 10	15	Classification of living things	31	15	7	11.81
Question 11	15	Health immunity and diseases	53	15	4	11.58
<b>PAPER 2</b>						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	71	21.5	2.5	8.39
Question 2	25	Classification / Classification of living things	71	21	6.5	17.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	71	0	71	0	2.5634	35/103	13/33	10/19

GRADE : A=3; B=26; C=41; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	71	9	2	5.87
Question 2	6	Various topics	71	6	1	2.82
Question 3	9	Map reading and map interpretation	71	6.5	1.5	3.53
Question 4	9	Introduction to research	71	7	0	3.48
Question 5	9	Survey (elementary survey)	71	9	2	6.08
Question 6	9	Statistics	71	8	0	5.18
Question 7	9	Force that affects the earth (external forces)	70	9	2	6.55
Question 8	9	Proctographic reading and interpretation	71	9	3	7.02
Question 9	15	Manufacturing industry	70	15	5	13.06
Question 10	15	Climate and natural region	51	14	1	9.61
Question 11	15	Human population	19	12	1	6.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	71	0	71	0	1.7606	12/103	7/33	6/19

GRADE : A=31; B=26; C=14; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	71	10	3	7.24
Question 2	6	Culture	71	6	0	3.90
Question 3	9	Culture	71	9	4	7.70
Question 4	9	Government of Tanzania	71	9	2	7.73
Question 5	9	Government of Tanzania	71	9	0	5.44
Question 6	9	Government of Tanzania	71	9	2	4.55
Question 7	9	Promotion of life skills and culture	71	9	0	3.72
Question 8	9	Globalization and social and economic deputy	71	9	3	7.93
Question 9	15	Globalization	8	11	5	7.75
Question 10	15	Social and economic deputy	63	15	1	10.71
Question 11	15	Road safety education	71	14	12	13.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	71	0	71	0	2.2958	18/103	9/33	9/19

GRADE : A=6; B=38; C=27; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	71	9	2	6.14
Question 2	6	Fasihi kwa ujumla	71	6	1	5.30
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	71	9	1	6.99
Question 4	9	Fasihi simulizi na maendeleo ya lugha	71	9	3	8.33
Question 5	9	Mandishi	71	9	0	3.23
Question 6	9	Mjengo wa tungo	71	7	0	3.32
Question 7	9	Uandishi	70	8	0	5.27
Question 8	9	Matumizi ya lugha na ufahamu	71	9	4	7.36
Question 9	15	Uhakiki wa riwaya	20	15	0.5	11.08
Question 10	15	Uhakiki wa tamthilia	70	12	0	6.81
Question 11	15	Uhakiki wa ushairi	67	15	7	10.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	71	0	71	0	2.4366	10/103	6/33	5/19

GRADE : A=5; B=33; C=30; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	71	10	3	7.18
Question 2	6	Expressing gestural activities	71	6	1	3.04
Question 3	9	Dictionary use, asking for services	71	9	2	6.96
Question 4	9	Direct and indirect speeches	71	7.5	0	3.68
Question 5	9	Speaking using ARP language, part of speech	71	9	4	5.23
Question 6	9	Creating writing, writing cards	71	9	4	6.83

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	71	9	0	6.49
Question 8	9	Writing application letters	71	9	0	7.38
Question 9	15	Writing using appropriate lang, con, style	61	12	0	8.26
Question 10	15	Analysing literary works (poetry)	70	14	0	7.85
Question 11	15	Analysing / appreciating literary works	11	14	8	10.82

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	71	0	71	0	2.7746	9/103	5/33	5/19

GRADE : A=0; B=18; C=51; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	71	8	3	6.18
Question 2	6	Various topics	71	6	3	5.08
Question 3	9	Various topics	71	8	0	3.85
Question 4	9	Various topics	70	9	1.5	6.53
Question 5	9	Naturalism and decolonization	71	9	0.5	4.86
Question 6	9	Economic development in Africa	71	9	0.5	5.04
Question 7	9	Technology and environment	71	9	1	6.03
Question 8	9	Africa and international affair	70	3	0	0.46
Question 9	15	Colonial economy	42	14	1	8.19
Question 10	15	Changes in political technology economy	45	13.5	4.5	10.76
Question 11	15	Sources of history	56	14.5	2	11.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	14	0	14	0	1.1429	1/54	1/19	1/15

GRADE : A=12; B=2; C=0; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	14	10	5	7.86
Question 2	6	Various topics	14	6	4	5.36
Question 3	9	Business units	14	7	3.5	5.61
Question 4	9	Business communication	14	8	5	6.89
Question 5	9	Entrepreneurship	14	5	0	2.71
Question 6	9	Warehouse managements	14	9	5	8.57
Question 7	9	Production	14	9	5	6.93
Question 8	9	Finance	14	9	4.5	7.07
Question 9	15	Taxation	14	15	13	14.43
Question 10	15	Insurance	14	15	12	13.07
Question 11	15	Business managements	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	71	0	60	11	3.2817	11/103	4/33	4/19

GRADE : A=5; B=12; C=23; D=20; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	71	6	1	3.73
Question 2	6	Exponent and logarithms	71	6	0	1.20
Question 3	6	Sets and probability	71	6	0	3.93
Question 4	6	Vectors and coordinates	71	6	0	3.02
Question 5	6	Area perimeter and similarities	71	6	0	2.46
Question 6	6	Rate and variation	71	6	0	4.42
Question 7	6	Accounts and ratio, profit and loss	67	4	0	1.17
Question 8	6	Sequences and series	70	6	0	2.89
Question 9	6	Trigonometry ration	69	6	0	2.78
Question 10	6	Algebra, quadratic equation	61	5.5	0	1.71
Question 11	10	Circles and statistics	68	10	0	5.37
Question 12	10	Earth sphere and three dimensions	70	10	1	7.36
Question 13	10	Matrix and transformation	67	10	0	5.28
Question 14	10	Functions and linear programming	67	10	0	5.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BOOK KEEPING	14	0	14	0	2.4286	3/53	2/18	2/15

GRADE : A=1; B=6; C=7; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
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NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	14	9	5	7.00
Question 2	5	Various topics	14	5	3	4.36
Question 3	10	Consignment, manufacturing and developments	14	7.5	3	5.93
Question 4	10	Account for joint venture	14	10	6	9.29
Question 5	10	Bank reconciliation	14	10	0	8.57
Question 6	10	Adjustments	14	10	0	5.00
Question 7	15	Correction of errors	14	9	4	7.00
Question 8	15	Manufacturing	14	10	4.5	6.50
Question 9	15	Non-profit-making organisation	14	13	6	8.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	71	0	71	0	1.6338	9/59	5/27	5/16

**GRADE : A=34; B=29; C=8; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	71	17	6	12.97
Question 2	5	Judges, exodus	71	4	0	1.61
Question 3	9	Exodus, like, acts, Mathew	71	9	3	7.28
Question 4	9	Acts 1:12-26	70	9	0	6.59
Question 5	9	Luke 9 and 10, 9:57	38	9	0	2.63
Question 6	9	Luke 16:13	55	9	0	6.84
Question 7	9	Mathew 26:14 - 16	65	9	0	8.31
Question 8	9	Mathew 12: 39	45	9	0	3.42
Question 9	9	Jewish sects, scribes and lawyers	61	9	0	7.10
Question 10	9	Acts 5:33 - 32 religious tolerances	44	9	0	4.95
Question 11	15	Acts Pauls separation with Barnabas	67	15	0	7.42
Question 12	15	Genesis 19:	63	15	0	12.21
Question 13	15	The early church vs the apostles	10	15	2	7.70