



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

CHANJALE SEMINARY
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	17	0	16	1	3.6471	49/99	30/62	9/14

GRADE : A=0; B=1; C=5; D=10; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	17	8	3	6.29
Question 2	5	Geophysics	17	4	1	2.18
Question 3	10	Light	17	10	0	4.18
Question 4	9	Motion in straight lines, New Ton Laws Of Motion	17	2.5	0	1.29
Question 5	9	Measurements of thermos energy and thermos expansion	17	6	0	2.68
Question 6	9	Newtons Laws of motion and simple machine	17	9	0	4.71
Question 7	9	Radioactivity	17	9	0	2.12
Question 8	9	Geophysics and current electricity	17	9	2	3.71
Question 9	15	Waves and electromagnetism	16	10	0	6.09
Question 10	15	Electronics	16	12	0	7.19
Question 11	15	Vapour and humidity	2	5	2	3.50
PAPER 2						
Question 1	25	Forces in equilibrium	17	25	13	18.71
Question 2	25	Current electricity	17	25	2	8.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	19	0	19	0	2.9474	52/102	29/63	10/15

GRADE : A=1; B=2; C=13; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	19	9	5	6.58
Question 2	6	Acid, bases and salts	19	5	0	1.84
Question 3	9	Oxygen, hydrogen and extraction of meatal	19	7.5	0	3.79
Question 4	9	Nan metal and their compounds	19	6	1	4.68
Question 5	9	Qualitative analysis and pollution	19	6.5	3.5	4.34
Question 6	9	Electrolysis and atomic structure	19	7	2.5	4.45
Question 7	9	Pollution, heat sources and laboratory	19	8	2	5.37
Question 8	9	Chemical kinematic, equilibrium and energy	19	6	0	2.42
Question 9	15	Acids, bases and salts	19	15	0	10.34
Question 10	15	Organic chemistry	6	4	0	1.50
Question 11	15	Soil chemistry	13	11.5	0	5.85
PAPER 2						
Question 1	25	Volumetric analysis	19	22.5	7.5	16.16
Question 2	25	Chemical kinetics	19	21.5	14	18.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	58	0	58	0	2.1379	19/103	10/63	4/15

GRADE : A=12; B=27; C=18; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	58	9	1	5.74
Question 2	6	Reproduction	58	6	0	2.17
Question 3	9	Safety in our environments	58	9	1	7.86
Question 4	9	Coordination	55	9	0	1.16
Question 5	9	Nutrition	58	9	0	4.21
Question 6	9	Regulation	57	9	0	2.89
Question 7	9	Genetics	58	9	0	6.26
Question 8	9	Growth and development	57	9	0	5.10
Question 9	15	Organic evolution	49	15	0	13.33
Question 10	15	Classification of living things	23	15	8	13.11
Question 11	15	Health immunity and diseases	47	15	3	10.34
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Coordination / Gaseous exchanges and respiration	58	24.5	15	22.50
Question 2	25	Classification / Classification of living things	58	23	12	18.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	58	0	57	1	2.5862	39/103	19/63	9/15

GRADE : A=4; B=21; C=29; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	1	4.43
Question 2	6	Various topics	58	4	0	2.21
Question 3	9	Map reading and map interpretation	58	7.5	3.5	5.89
Question 4	9	Introduction to research	58	9	0	4.29
Question 5	9	Survey (elementary survey)	58	8	1	3.71
Question 6	9	Statistics	58	8.5	0	6.41
Question 7	9	Force that affects the earth (external forces)	58	9	0	7.41
Question 8	9	Proctographic reading and interpretation	58	9	1	8.00
Question 9	15	Manufacturing industry	55	15	1	11.64
Question 10	15	Climate and natural region	39	14	0	7.95
Question 11	15	Human population	21	15	0	6.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	58	0	58	0	2.9310	61/103	37/63	13/15

GRADE : A=3; B=7; C=39; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	58	9	1	4.95
Question 2	6	Culture	58	6	0	2.31
Question 3	9	Culture	58	9	2	5.31
Question 4	9	Government of Tanzania	58	9	2	5.63
Question 5	9	Government of Tanzania	58	9	0	4.58
Question 6	9	Government of Tanzania	58	9	0	3.12
Question 7	9	Promotion of life skills and culture	56	8	0	3.47
Question 8	9	Globalization and social and economic deputy	58	9	0	6.86
Question 9	15	Globalization	17	12	0	5.71
Question 10	15	Social and economic deputy	45	14	0	7.09
Question 11	15	Road safety education	54	14	7	13.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	58	0	57	1	2.7414	44/103	25/63	13/15

GRADE : A=3; B=16; C=33; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	58	8	1	5.09
Question 2	6	Fasihi kwa ujumla	58	6	1	4.67
Question 3	9	Matumizi ya lugha na ukuaji wa maneno	58	8	0	2.29
Question 4	9	Fasihi simulizi na maendeleo ya lugha	58	9	2	7.56
Question 5	9	Mandishi	52	7	0	3.62
Question 6	9	Mjengo wa tungo	58	9	0	3.06
Question 7	9	Uandishi	57	9	0	7.39
Question 8	9	Matumizi ya lugha na ufahamu	58	9	0	6.99
Question 9	15	Uhakiki wa riwaya	42	14.5	1	10.57
Question 10	15	Uhakiki wa tamthilia	54	14	0	6.18
Question 11	15	Uhakiki wa ushairi	25	14	2	9.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	58	0	56	2	3.0517	25/103	14/63	7/15

GRADE : A=6; B=5; C=29; D=16; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	58	9	1	5.14
Question 2	6	Expressing gestural activities	58	6	0	1.98
Question 3	9	Dictionary use, asking for services	58	8	0	4.48
Question 4	9	Direct and indirect speeches	58	7.5	0	3.57
Question 5	9	Speaking using ARP language, part of speech	58	9	2	4.53
Question 6	9	Creating writing, writing cards	58	9	0	4.28

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Direct and indirect speech	58	9	0	4.53
Question 8	9	Writing application letters	57	9	0	6.28
Question 9	15	Writing using appropriate lang, con, style	21	11	0	6.36
Question 10	15	Analysing literary works (poetry)	57	14	0	9.96
Question 11	15	Analysing / appreciating literary works	30	14	2	10.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	58	0	55	3	3.4828	40/103	23/63	11/15

GRADE : A=0; B=0; C=33; D=22; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	58	8	2	5.90
Question 2	6	Various topics	58	6	1	3.72
Question 3	9	Various topics	58	7	0	2.66
Question 4	9	Various topics	58	9	0	4.56
Question 5	9	Naturalism and decolonization	58	6	0	2.64
Question 6	9	Economic development in Africa	57	6.5	0	3.56
Question 7	9	Technology and environment	57	7.5	0	4.81
Question 8	9	Africa and international affair	53	8.5	0	1.56
Question 9	15	Colonial economy	41	14	0	6.54
Question 10	15	Changes in political technology economy	31	13	0	6.66
Question 11	15	Sources of history	52	14.5	0	8.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	58	0	22	36	4.4138	40/103	25/63	11/15

GRADE : A=1; B=1; C=7; D=13; F=36;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers	58	4	0	1.60
Question 2	6	Exponent and logarithms	58	6	0	0.16
Question 3	6	Sets and probability	58	6	0	2.57
Question 4	6	Vectors and coordinates	58	6	0	2.45
Question 5	6	Area perimeter and similarities	58	6	0	0.67
Question 6	6	Rate and variation	58	6	0	2.10
Question 7	6	Accounts and ratio, profit and loss	58	4	0	1.06
Question 8	6	Sequences and series	58	6	0	0.48
Question 9	6	Trigonometry ration	58	3.5	0	1.31
Question 10	6	Algebra, quadratic equation	58	3	0	0.55
Question 11	10	Circles and statistics	58	10	0	4.33
Question 12	10	Earth sphere and three dimensions	58	9.5	0	3.72
Question 13	10	Matrix and transformation	58	10	0	3.87
Question 14	10	Functions and linear programming	58	10	0	2.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	58	0	57	1	2.6379	32/59	14/28	3/3

GRADE : A=5; B=16; C=33; D=3; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis / creation, exodus. acts. judges	58	15	4	9.41
Question 2	5	Judges, exodus	58	4	0	1.28
Question 3	9	Exodus, like, acts, Mathew	58	9	0	5.67
Question 4	9	Acts 1:12-26	58	9	0	4.45
Question 5	9	Luke 9 and 10, 9:57	9	3	0	1.33
Question 6	9	Luke 16:13	30	9	0	6.67
Question 7	9	Mathew 26:14 - 16	51	9	0	8.18
Question 8	9	Mathew 12: 39	1	0	0	0.00
Question 9	9	Jewish sects, scribes and lawyers	54	9	3	7.52
Question 10	9	Acts 5:33 - 32 religious tolerances	27	9	0	5.52
Question 11	15	Acts Pauls separation with Barnabas	53	15	2	8.79
Question 12	15	Genesis 19:	57	15	0	9.91
Question 13	15	The early church vs the apostles	3	11	4	6.67