



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM SIX PRE-NATIONAL EXAMINATIONS - 2024

Anna Gamazo Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	11	0	6	5	6.4545	12/31	3/9	2/4

GRADE : A=0; B=0; C=0; D=0; E=0; S=6; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	11	7	2	3.82
Question 2	10	Newton`s laws of motion	11	7	0	2.09
Question 3	10	Simple harmonic motion	11	5	0	3.18
Question 4	10	Projectile motion	11	4.5	0	2.41
Question 5	10	Heat and thermodynamic	11	8	5	5.50
Question 6	10	Thermodynamic	11	3	0	1.55
Question 7	10	Environmental physics	11	9	3	5.23
Question 8	15	Current electricit	3	5	0	2.33
Question 9	15	Electronics	10	5	1	2.90
Question 10	15	Electronic (logic gates)	10	6	0	2.80
PAPER 2						
Question 1	20	Fluid Dynamics	11	13	0	6.73
Question 2	20	Waves and Vibration	11	7	3	5.45
Question 3	20	Properties of matter	11	17	5	13.82
Question 4	20	Electrostatics	11	12.5	0	4.23
Question 5	20	Electromagnetism	0	0	0	0.00
Question 6	20	Modern physics	11	7	0.5	3.68
PAPER 3						
Question 1	20	Mechanics	11	9.5	6.5	8.00
Question 2	15		11	10	2	4.73
Question 3	15		11	11	5	7.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	28	0	28	0	3.9286	1/32	1/10	1/4

GRADE : A=0; B=0; C=11; D=10; E=5; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The ato	28	7	1.5	4.75
Question 2	10	Chemical bond	28	7	0	3.32
Question 3	10	Gas	28	4	0	0.86
Question 4	10	Chemical equilibrium, relative molecular in solution	28	8	0	2.79
Question 5	10	selected compound of metals	28	10	1	3.89
Question 6	10	energetic	28	10	1	5.63
Question 7	10	Chemical equilibrium	28	9	3	7.71
Question 8	15	Alphatic hydrocarbons and aromatic hydrocarbon	6	11	2	6.83
Question 9	15	Aromatic hydrocarbons, hydrogen derivative of hydrocarbon	28	9.5	0	4.79
Question 10	15	environmental chemistry , soil chemistry	22	11	1	5.50
PAPER 2						
Question 1	20	Two component liquid system	28	20	4.5	14.98
Question 2	20	Chemical kinetics	28	20	4.5	14.05
Question 3	20	Acid, base and salt, solubility and solubility product	28	17	2	12.02
Question 4	20	Metal extraction, extraction of metal, periodic classification	28	11	1	6.45
Question 5	20	Hydrocarbons and its derivatives, carbonyl and amive, polymer	0	0	0	0.00
Question 6	20	Polymer, Transition elements	28	15	2	9.93
PAPER 3						
Question 1	26	Redox titration, Acid base tit-rat-ion using two indicators	28	26	3	20.50
Question 2	15	Energetic	0	0	0	0.00
Question 3	24	Qualitative analysis (Salt analysis)	28	24	16	20.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	28	0	28	0	3.6429	3/31	1/10	1/4

GRADE : A=0; B=0; C=16; D=6; E=6; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	28	10	0.5	7.16
Question 2	10	Biochemistry	28	7.5	0	2.77
Question 3	10	Principle of classification	28	10	0	5.29
Question 4	10	coordination	27	9	0	3.89
Question 5	10	Nutrition	28	9	4	7.29
Question 6	10	Reproduction	27	4	0	1.02
Question 7	10	Gaseous exchange	27	5.5	0	1.94
Question 8	15	Reproduction	26	13	0	6.77
Question 9	15	Transportation	16	11	0	5.00
Question 10	15	Gaseous exchange	15	11	0	2.73
PAPER 2						
Question 1	20	Classification	28	20	4	14.21
Question 2	20	Regulation and excretion	28	9.5	2	6.16
Question 3	20	Growth and development	28	20	3	12.52
Question 4	20	Genetics	28	20	12	17.04
Question 5	20	Ecology	0	0	0	0.00
Question 6	20	Evolution	28	19	15	17.38
PAPER 3						
Question 1	20	Classification	28	17.5	13	15.21
Question 2	15	Cytology and biochemistry	28	14	5	11.39
Question 3	15	Classification	28	14.5	7	11.52

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	25	0	25	0	2.8800	3/39	1/12	1/4

GRADE : A=0; B=10; C=8; D=7; E=0; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Elementary survey and map making	24	16	3	9.33
Question 2	20	Application of statistics	25	20	4	15.10
Question 3	20	Map reading and map interpretation	1	4	4	4.00
Question 4	20	External forces that affect earth	13	18	11.5	15.85
Question 5	20	Soil science	25	19	0	12.28
Question 6	20	Water masses	21	18	0	10.17
Question 7	20	Space dynamic	16	13	9	10.88
PAPER 2						
Question 1	20	Human population	25	18	1	14.28
Question 2	20	Human population	21	18	1	12.79
Question 3	20	Transport and communication	2	14.5	13	13.75
Question 4	20	Agriculture	24	20	12	17.00
Question 5	20	Mining	25	17	10	14.04
Question 6	20	Transport and communication	24	18	9	14.60
Question 7	20	Fishing	4	18	16	17.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GENERAL STUDIES	43	0	42	1	3.9767	31/39	8/12	3/4

GRADE : A=0; B=0; C=16; D=15; E=10; S=1; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Cross cutting issues	43	15	1	12.29
Question 2	20	Philosophy and religion	36	16	6	11.42
Question 3	20	Life skills	34	17.5	1	8.99
Question 4	20	International affairs	15	15	0	12.00
Question 5	20	International affairs	27	17	8.5	12.46
Question 6	20	The practice of democracy	23	14.5	5	11.87
Question 7	20	Science and technology	37	14.5	1	8.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	9	0	9	0	4.1111	17/34	6/12	4/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	9	8	4	6.33
Question 2	10	Sarufi	9	7	2	5.67
Question 3	10	Sarufi	9	10	0	3.89
Question 4	10	Matumizi ya lugha	9	10	5	9.44
Question 5	20	Utungaji	5	15	11	12.80
Question 6	20	Maendeleo ya kiswahili	5	18	5	11.60
Question 7	20	Maendeleo ya kiswahili	8	19	11	15.06
Question 8	20	Tafsiri na ukaliman	9	6	2	3.67
PAPER 2						
Question 1	10	fasihi kwa ujumla	9	10	0	5.67
Question 2	10	fasihi kwa ujumla	9	10	0	6.78
Question 3	10	fasihi kwa ujumla	9	5	0	1.22
Question 4	10	Usanifu wa maandishi	9	5	2	3.44
Question 5	20	Uhsairi	9	15	14	14.89
Question 6	20	Riwaya	7	14	10	12.57
Question 7	20	Riwaya	8	3	0	0.88
Question 8	20	Tamthiliya	3	18	13	16.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	13	0	13	0	3.7692	11/36	2/12	2/4

GRADE : A=0; B=1; C=2; D=9; E=1; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	13	8	1	5.62
Question 2	10	Word formation	13	10	2	6.00
Question 3	10	Language skills (speaking)	13	2	0	0.15
Question 4	10	Translation and interpretation	13	10	3	7.54
Question 5	20	Language skills (writing)	13	11	2	6.23
Question 6	20	Language skills (listening)	13	17.5	12	15.46
Question 7	20	Language skills (speech)	1	10	10	10.00
Question 8	20	Introduction to language (language variation)	12	14	0	10.33
PAPER 2						
Question 1	10	Introduction to literature	13	9	0	5.85
Question 2	10	Introduction to literature	13	7.5	2	5.15
Question 3	10	Introduction to literature	13	7.5	0	4.62
Question 4	10	poetry	13	9	3	6.04
Question 5	20	play / drama	13	18	12	16.46
Question 6	20	Introduction to literature (poetry)	13	14	5	8.65
Question 7	20	poetry	3	12	9	10.67
Question 8	20	poetry	10	19	14	16.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	15	0	15	0	4.4667	11/38	2/12	2/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre colonial African societies	15	16	8	12.57
Question 2	20	Africa and Europe in the 15thc	13	16.5	9.5	13.77
Question 3	20	Colonial economy and social services after the second world war (1945)	13	14.5	7.5	12.42
Question 4	20	From colonialism to the first world war (1914)	2	12.5	5	8.75
Question 5	20	People of African origin in the new world	11	13.5	3	10.91
Question 6	20	Political and economic development since independence	14	7	0	2.50
Question 7	20	Africa nationalism and struggle for independence	7	17	7	13.36
PAPER 2						
Question 1	20	Imperialism and territorial division of the World	15	12	5	8.20
Question 2	20	The rise of USA as capitalist leading power	12	16	8	12.08
Question 3	20	The rise of dictatorship in Europe	14	10	3	5.71
Question 4	20	The rise of socialism	10	18	7	12.90
Question 5	20	Threat of socialism	5	0	0	0.00
Question 6	20	The rise of capitalism in Europe	5	14	7	11.60
Question 7	20	The rise of democracy in Europe	14	17	5	12.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	28	0	20	8	5.5714	6/38	2/12	1/4

GRADE : A=0; B=0; C=1; D=3; E=11; S=5; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	calculating devices	28	4	1	2.43
Question 2	10	Function	27	9	0	4.17
Question 3	10	Algebra	28	10	0	5.46
Question 4	10	Differentiation	27	10	0	4.06
Question 5	10	integration	27	3	0	0.59
Question 6	10	Statistic	28	9	1	6.18
Question 7	10	probability	28	10	1	4.63
Question 8	10	trigonometr	26	5	0	2.69
Question 9	10	Exponential function	25	5	0	1.64
Question 10	10	matrix and linear programming	27	10	2	6.96