



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

Kibosho Girls Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	9	0	1	8	6.7778	19/32	12/20	9/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating Devices	9	6	0	2.00
Question 2	10	Hyperbolic functions	9	6	0	1.72
Question 3	10	Linear programming	9	6	0	2.89
Question 4	10	Statistics	9	6	0	2.89
Question 5	10	Sets	9	9	0	5.78
Question 6	10	Functions	9	8.5	0.5	4.28
Question 7	10	Numerical methods	9	8	0.5	3.17
Question 8	10	Coordinate geometry 1	9	3	0	0.33
Question 9	10	Integration	9	5	0	1.33
Question 10	10	Differentiation	9	4.5	0	2.39
PAPER 2						
Question 1	15	Probability	9	0	0	0.00
Question 2	15	Logic	9	12	4	8.17
Question 3	15	Vectors	9	10	3	7.06
Question 4	15	Complex numbers	9	9	0	2.89
Question 5	20	Trigonometric	8	6	0	2.75
Question 6	20	Algebr	8	11	0	3.25
Question 7	20	Differential equation	0	0	0	0.00
Question 8	20	Coordinate geometric 2	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	16	0	1	15	6.9375	22/31	13/18	10/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	16	7	2	4.13
Question 2	10	Newton` s laws of motion	12	5	0	1.50
Question 3	10	Simple harmonic motion	14	3	0	1.21
Question 4	10	Projectile motion	16	6	0	2.16
Question 5	10	Heat and thermodynamic	15	5	0	0.73
Question 6	10	Thermodynamic	16	2	0	0.19
Question 7	10	Environmental physics	16	7.5	1	4.47
Question 8	15	Current electricit	14	5	0	1.07
Question 9	15	Electronics	6	5	1.5	2.67
Question 10	15	Electronic (logic gates)	10	6	0	1.80
PAPER 2						
Question 1	20	Fluid Dynamics	16	12	0	4.00
Question 2	20	Waves and Vibration	16	8	0	3.06
Question 3	20	Properties of matter	16	11	1	3.75
Question 4	20	Electrostatics	14	9.5	0	2.68
Question 5	20	Electromagnetism	9	6	0	1.56
Question 6	20	Modern physics	11	7	0	1.91
PAPER 3						
Question 1	20	Mechanics	16	10.5	4	8.75
Question 2	15		16	7.5	3.5	5.50
Question 3	15		16	13.5	0.5	7.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	25	0	17	8	5.6000	18/32	11/18	8/14

GRADE : A=0; B=0; C=0; D=5; E=8; S=4; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The ato	25	10	3	5.06
Question 2	10	Chemical bond	25	7	0	1.92
Question 3	10	Gas	23	4	0	0.96
Question 4	10	Chemical equilibrium, relative molecular in solution	24	6	0	1.50
Question 5	10	selected compound of metals	22	5	0	2.11
Question 6	10	energetic	25	9	0	4.12
Question 7	10	Chemical equilibrium	24	9	1	4.04
Question 8	15	Alphatic hydrocarbons and aromatic hydrocarbon	4	5	0	3.00
Question 9	15	Aromatic hydrocarbons, hydrogen derivative of hydrocarbon	23	12	0	3.35
Question 10	15	environmental chemistry , soil chemistry	22	14	2	8.89
PAPER 2						
Question 1	20	Two component liquid system	25	19	0	6.82
Question 2	20	Chemical kinetics	25	20	3	14.00
Question 3	20	Acid, base and salt, solubility and solubility product	24	16	0	4.50
Question 4	20	Metal extraction, extraction of metal, periodic classification	18	5	0	2.44
Question 5	20	Hydrocarbons and its derivatives, carbonyl and amive, polymer	14	10	0	5.64
Question 6	20	Polymer, Transition elements	15	11	0	4.33
PAPER 3						
Question 1	26	Redox titration, Acid base tit-ration using two indicators	25	24	5	17.96
Question 2	15	Energetic	0	0	0	0.00
Question 3	24	Qualitative analysis (Salt analysis)	25	23	11	17.88

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	19	0	17	2	5.0526	18/31	11/17	9/13

GRADE : A=0; B=0; C=1; D=4; E=9; S=3; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	19	9	0	4.61
Question 2	10	Biochemistry	19	6	0	1.84
Question 3	10	Principle of classification	19	5	0	2.11
Question 4	10	coordination	18	10	0	2.83
Question 5	10	Nutrition	19	9	0	6.63
Question 6	10	Reproduction	8	1	0	0.25
Question 7	10	Gaseous exchange	18	7.5	0	1.83
Question 8	15	Reproduction	11	11	0	3.91
Question 9	15	Transportation	9	7	0	2.33
Question 10	15	Gaseous exchange	17	10	0	4.29
PAPER 2						
Question 1	20	Classification	19	16.5	5	11.92
Question 2	20	Regulation and excretion	16	16.5	0	10.81
Question 3	20	Growth and development	19	20	7.5	15.29
Question 4	20	Genetics	17	18	0	7.76
Question 5	20	Ecology	13	20	0	8.69
Question 6	20	Evolution	11	10	3	6.18
PAPER 3						
Question 1	20	Classification	19	18	7.5	13.05
Question 2	15	Cytology and biochemistry	19	13	1	7.42
Question 3	15	Classification	19	14.5	6.5	10.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	30	0	30	0	3.9333	25/39	16/23	11/16

GRADE : A=0; B=1; C=8; D=13; E=8; 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	29	18	1	9.91
Question 2	20	Application of statistics	26	19	0	11.40
Question 3	20	Map reading and map interpretation	5	9	0	4.60
Question 4	20	External forces that affect earth	15	17	2	7.87
Question 5	20	Soil science	30	18	0	11.30
Question 6	20	Water masses	22	18	0	2.93
Question 7	20	Space dynamic	20	12	4	9.10
PAPER 2						
Question 1	20	Human population	30	18	2	12.27
Question 2	20	Human population	25	17	1	12.58
Question 3	20	Transport and communication	3	15	11	13.33
Question 4	20	Agriculture	27	18	12	16.15
Question 5	20	Mining	29	16.5	5	12.62
Question 6	20	Transport and communication	27	16	8	14.46
Question 7	20	Fishing	8	18	7	14.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	64	0	64	0	3.6563	18/39	13/23	10/16

GRADE : A=0; B=7; C=17; D=32; E=7; S=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Cross cutting issues	64	15	7	12.83
Question 2	20	Philosophy and religion	62	17	6	12.00
Question 3	20	Life skills	62	18.5	6.5	14.61
Question 4	20	International affairs	35	17	3	11.94
Question 5	20	International affairs	26	16	0.5	10.94
Question 6	20	The practice of democracy	21	14	2	6.79
Question 7	20	Science and technology	51	13.5	1.5	7.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ACCOUNTANCY	4	0	4	0	3.5000	5/6	3/3	3/3

GRADE : A=0; B=0; C=3; D=0; 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	Nature of accountancy	4	10	0	7.50
Question 2	10	Financial statement analysis	4	10	7	8.25
Question 3	10	Recording of incoming and expenses	4	7	4	5.75
Question 4	10	Reserve and progressing	3	8	3	5.67
Question 5	20	Depreciation and disposal of non current assets	3	17	12	13.67
Question 6	20	Branches accounts	3	18	8	13.33
Question 7	20	Preparation of financial statements	4	20	17	19.25
Question 8	20	Correction of errors, investments accounts	2	15	9	12.00
PAPER 2						
Question 1	10	Auditing	4	6	2	4.50
Question 2	10	Royalty accounting	4	10	1	5.75
Question 3	10	Stock valuation	4	9	0	2.25
Question 4	10	Container accounting	4	9	0	4.25
Question 5	20	company account	4	20	10	16.50
Question 6	20	Budgeting	1	0	0	0.00
Question 7	20	Accounting for payroll	4	15	14	14.75
Question 8	20	Hire purchase	2	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	14	0	14	0	4.2143	19/34	8/18	4/12

GRADE : A=0; B=0; C=1; D=9; E=4; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	14	7	4	5.43
Question 2	10	Sarufi	14	10	4	6.43
Question 3	10	Sarufi	13	10	0	3.38
Question 4	10	Matumizi ya lugha	14	10	6	9.43
Question 5	20	Utungaji	13	17	6	15.15
Question 6	20	Maendeleo ya kiswahili	13	18	7.5	12.96
Question 7	20	Maendeleo ya kiswahili	2	14	11	12.50
Question 8	20	Tafsiri na ukaliman	14	10	4	6.61
PAPER 2						
Question 1	10	fasihi kwa ujumla	14	10	0	5.71
Question 2	10	fasihi kwa ujumla	14	10	0	6.86
Question 3	10	fasihi kwa ujumla	12	0	0	0.00
Question 4	10	Usanifu wa maandishi	14	6	0	3.36
Question 5	20	Uhsairi	14	16	2	13.36
Question 6	20	Riwaya	14	15	9	11.14
Question 7	20	Riwaya	12	6.5	0	2.79
Question 8	20	Tamthiliya	2	14	11	12.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	25	0	25	0	4.4000	26/36	14/20	8/14

GRADE : A=0; B=0; C=4; D=11; E=6; S=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	25	10	0	4.40
Question 2	10	Word formation	25	10	1	5.00
Question 3	10	Language skills (speaking)	21	6	0	0.71
Question 4	10	Translation and interpretation	25	10	0	5.96
Question 5	20	Language skills (writing)	25	14.5	0	5.58
Question 6	20	Language skills (listening)	25	19.5	0	13.02
Question 7	20	Language skills (speech)	1	15	15	15.00
Question 8	20	Introduction to language (language variation)	25	19	11	15.40
PAPER 2						
Question 1	10	Introduction to literature	25	8	1	4.48
Question 2	10	Introduction to literature	25	10	0	5.56
Question 3	10	Introduction to literature	23	10	0	5.78
Question 4	10	poetry	25	9	2	6.20
Question 5	20	play / drama	25	18	2	12.20
Question 6	20	Introduction to literature (poetry)	23	13	1	8.52
Question 7	20	poetry	19	13	3	9.26
Question 8	20	poetry	6	18	9	14.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	32	0	25	7	5.4375	29/38	17/22	11/16

GRADE : A=0; B=0; C=2; D=3; E=13; S=7; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre colonial African societies	32	14	0	10.05
Question 2	20	Africa and Europe in the 15thc	31	16.5	9.5	13.69
Question 3	20	Colonial economy and social services after the second world war (1945)	13	14.5	0	8.85
Question 4	20	From colonialism to the first world war (1914)	14	14	1	5.21
Question 5	20	People of African origin in the new world	24	14	1.5	9.27
Question 6	20	Political and economic development since independence	17	17	2	9.76
Question 7	20	Africa nationalism and struggle for independence	27	17	1	12.57
PAPER 2						
Question 1	20	Imperialism and territorial division of the World	32	14	0	1.59
Question 2	20	The rise of USA as capitalist leading power	32	15	0	8.97
Question 3	20	The rise of dictatorship in Europe	26	9	0	3.87
Question 4	20	The rise of socialism	10	12	1	5.50
Question 5	20	Threat of socialism	19	4.5	0	0.74
Question 6	20	The rise of capitalism in Europe	8	10	5	7.88
Question 7	20	The rise of democracy in Europe	31	15.5	7.5	12.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	4	0	4	0	4.0000	6/6	3/3	3/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Insurance	3	17.5	12.5	14.50
Question 2	20	Stock exchange , production	2	9	9	9.00
Question 3	20	Transport and communication	2	16	12	14.00
Question 4	20	Marketing , trade	1	15	15	15.00
Question 5	20	Warehousing , banking	3	16	5	10.00
Question 6	20	Wholesale trade	4	14	9	10.75
Question 7	20	Banking	4	20	14	17.50
PAPER 2						
Question 1	20	Business units	3	10	4	6.67
Question 2	20	Taxation	3	14	12	13.33
Question 3	20	Foreign trade (Export trade)	3	8.5	5	7.00
Question 4	20	Contract of sale, business capital	4	16	7	10.75
Question 5	20	Foreign trade (Import and export trade)	1	7	7	7.00
Question 6	20	The business office	3	11	8	9.00
Question 7	20	Role of government in trade	2	15	11	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	30	0	3	27	6.8000	30/38	17/22	12/15

GRADE : A=0; B=0; C=0; D=1; E=1; S=1; F=27;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	calculating devices	30	7	0	3.40
Question 2	10	Function	30	7	0	2.02
Question 3	10	Algebra	30	10	0	3.50
Question 4	10	Differentiation	30	4.5	0	1.78
Question 5	10	integration	19	1	0	0.32
Question 6	10	Statistic	30	9	0	4.87
Question 7	10	probability	28	5	0	2.43
Question 8	10	trigonometr	24	9	0	1.17
Question 9	10	Exponential function	29	6	0	0.55
Question 10	10	matrix and linear programming	29	7	0	3.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	14	0	10	4	5.3571	20/32	12/20	8/14

GRADE : A=0; B=0; C=1; D=3; E=4; S=2; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Environmental economics	14	10	0	3.86
Question 2	10	Subject matter of economics	12	8	0	1.42
Question 3	20	Demand and supply	10	12.5	0	5.00
Question 4	20	Theory of production	4	12	2.5	5.50
Question 5	20	Theory of firm	14	14	0	5.57
Question 6	20	Theory of market	4	17	2	9.13
Question 7	20	Privatization	10	20	0	7.55
Question 8	20	Theory of money	12	12	0	5.08
PAPER 2						
Question 1	10	Economic Planing	14	8	1	5.11
Question 2	10	Marketing and distribution	14	10	2	6.68
Question 3	20	National income	11	17	0	8.00
Question 4	20	Financial institution	4	9	0	5.25
Question 5	20	International Trade	13	16	4.5	11.15
Question 6	20	Economic Growths development	9	19	1.5	14.89
Question 7	20	Economic Structure of Tanzania Economy	8	16	3.5	10.94
Question 8	20	Economic Integration	10	19	10	14.70