



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) **NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE** **FORM SIX PRE-NATIONAL EXAMINATION 2022**

Kibosho Girls Secondary School **FORM SIX SUBJECTS PERFORMANCE REPORT - 2022**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ADVANCED MATHEMATICS	3	0	2	1	5.6667	7/31	4/18	4/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating devices	3	7.5	0	3.33
Question 2	10	Hyperbolic functions	2	2	1.5	1.75
Question 3	10	Linear programming	3	10	5	8.00
Question 4	10	Statistics	3	10	3	6.00
Question 5	10	Sets	3	9.5	6	7.33
Question 6	10	Functions	3	10	4	6.17
Question 7	10	Numerical methods	3	7	3.5	5.33
Question 8	10	Coordinate geometry 1	3	6	0	2.00
Question 9	10	Integration	2	2.5	0	1.25
Question 10	10	Differentiation	2	3.5	0	1.75
PAPER 2						
Question 1	15	Probability	3	7	0	4.33
Question 2	15	Logic	3	12	7	10.33
Question 3	15	Vectors	3	14	0.5	8.17
Question 4	15	Complex numbers	3	6	0	3.83
Question 5	20	Trigonometry	1	5.5	5.5	5.50
Question 6	20	Algebra	3	10	2	6.00
Question 7	20	Differential equations	0	0	0	0.00
Question 8	20	Coordinate geometry II	1	4.5	4.5	4.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	4	0	4	0	4.5000	3/30	3/18	2/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurement	4	9	5	8.00
Question 2	10	Newton's Laws and SHM	4	7.5	2.5	4.50
Question 3	10	Moment of gravitational force	4	8	0	5.25
Question 4	10	Gravitational force moment on inertia	4	10	4	7.75
Question 5	10	Heat	4	8	0	3.50
Question 6	10	Heat	4	9	3	6.25
Question 7	10	Environmental physics	4	10	8	9.00
Question 8	15	Current electricity	1	2.5	2.5	2.50
Question 9	15	Electronics	4	7	2.5	5.00
Question 10	15	Electronics	3	8	2	4.67
PAPER 2						
Question 1	20	Fluid mechanics	4	19	11	14.50
Question 2	20	Waves	2	10	7	8.50
Question 3	20	Properties of matter	3	20	6	13.67
Question 4	20	Electrostatics	4	8	1	5.25
Question 5	20	Electromagnetism	3	17	2	10.67
Question 6	20	Modern physics	4	10	6	8.25
PAPER 3						
Question 1	20	Mechanics	4	13.5	5	10.38
Question 2	15	Heat	4	9	5	7.25
Question 3	15	Current electricity	4	5	3	3.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	5	0	2	3	6.4000	2/32	2/18	2/14

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Relative molecular mass in a solution	5	6	2	3.60
Question 2	10	Energetics	5	7.5	1	3.60
Question 3	10	Selected compound of metals	5	5	0.5	2.40
Question 4	10	Aliphatic hydrocarbon	5	4	0	1.60
Question 5	10	Chemical bonding	4	3	0	1.50
Question 6	10	Aromatic hydrocarbon, halo al vane	4	4.5	0	2.50
Question 7	10	Environmental chemistry	5	6.5	1	2.70
Question 8	15	Gases	2	4.5	0	2.25
Question 9	15	Equilibrium	5	8.5	4	6.30
Question 10	15	Atomic structure	3	3	1.5	2.50
PAPER 2						
Question 1	20	Two component liquid system	5	13	1.5	6.90
Question 2	20	Electrochemistry, chemical kinetics	3	8	4	5.67
Question 3	20	Acid, base and salt, solubility and solubility product	5	8.5	4	7.00
Question 4	20	Redox classification, extraction of metal	5	10	0.5	6.10
Question 5	20	Transition metal	3	4	2.5	3.00
Question 6	20	Carbon compounds, carboxylic acid, amine	3	7	1.5	3.33
PAPER 3						
Question 1	20	Acid - base titration	5	11.5	6	9.30
Question 2	15	Solubility	5	6	4	5.30
Question 3	15	Qualitative analysis	5	14	7.5	11.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	5	0	4	1	4.2000	10/31	8/17	6/13

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	5	7	3	5.20
Question 2	10	Biochemistry	5	6	0	3.70
Question 3	10	Principle of classification	5	10	6	8.00
Question 4	10	Nutrition	5	7	2	5.20
Question 5	10	Gaseous exchange and respiration	4	7	0	4.50
Question 6	10	Coordination	5	10	2.5	6.90
Question 7	10	Reproduction	5	8	0	2.00
Question 8	15	Reproduction	4	11	3	8.13
Question 9	15	Gaseous exchange and respiration	5	13	5	9.00
Question 10	15	Transport of materials	1	11	11	11.00
PAPER 2						
Question 1	20	Comparative studies of natural groups	3	15	2	9.00
Question 2	20	Growth and development	5	18	7	13.00
Question 3	20	Excretion, osmoregulation and homeostasis	3	8	4	5.33
Question 4	20	Genetics	4	19	2	11.25
Question 5	20	Evolution	5	15	6	12.40
Question 6	20	Ecology	5	9	4	6.80
PAPER 3						
Question 1	20	Comparative studies of natural groups	5	18	8	12.00
Question 2	15	Comparative studies of natural groups	5	14.5	8.5	12.20
Question 3	15	Cytology	5	15	12	13.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	29	0	29	0	3.6552	29/40	19/23	13/16

GRADE : A=0; B=1; C=10; D=16; E=2; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Map reading and interpretation	29	15	3	9.31
Question 2	15	Elementary survey	0	0	0	0.00
Question 3	15	Photograph reading and interpretation	29	12	2	8.31
Question 4	20	Water masses	28	13	5	9.75
Question 5	20	Space dynamics	15	14	3	8.87
Question 6	20	Space dynamics	17	18	2	8.06
Question 7	20	Soil	26	16	2	11.10
PAPER 2						
Question 1	20	Population and development	29	17	2	13.60
Question 2	20	Population and development	15	17	13	15.20
Question 3	20	Mining industry	19	17	8	13.16
Question 4	20	Agriculture	24	17.5	3	14.63
Question 5	20	Tourism industry	9	14	9	11.89
Question 6	20	Manufacturing industry	24	18	10	14.67
Question 7	20	Forest resources	25	19	1	15.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	45	0	45	0	2.8444	31/40	18/23	12/16

GRADE : A=1; B=19; C=13; D=10; E=2; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	45	16	9	14.27
Question 2	20	Cross-cutting issues in Tanzania	45	17.5	6	16.22
Question 3	20	Science and technology in development	43	16.5	2	12.87
Question 4	20	Democratic process and practice	31	17	7	14.13
Question 5	20	International co-operation	19	17	11	13.68
Question 6	20	International co-operation	20	14.5	3	10.70
Question 7	20	Life skills	20	14	0	6.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ACCOUNTANCY	3	0	3	0	4.3333	4/7	3/4	3/4

GRADE : A=0; B=0; C=0; D=2; 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	Investment	3	10	0	4.00
Question 2	10	Nature of accountancy	3	7.5	3.5	5.17
Question 3	10	Correction of errors	3	10	7	8.83
Question 4	10	Depressions	3	10	6	8.17
Question 5	20	Branch account	0	0	0	0.00
Question 6	20	Ration interpretations	3	15	13	14.17
Question 7	20	Final accounts	3	20	16	18.00
Question 8	20	Depressions	3	8	7	7.33
PAPER 2						
Question 1	10	Company accounts	3	2	0	1.00
Question 2	10	Cost accounts	3	7	0	4.33
Question 3	10	Stock accounts	3	8	1.5	4.17
Question 4	10	Royalty accounts	3	10	6	8.67
Question 5	20	Company accounts	1	0.3	0.3	0.30
Question 6	20	Partnership accounts	3	8	0	4.67
Question 7	20	Payroll accounts	3	16	5	10.00
Question 8	20	Manufacturing accounts	2	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	9	0	9	0	4.3333	22/34	11/18	7/13

GRADE : A=0; B=0; C=2; D=2; E=5; S=0; 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	5.56
Question 2	10	Matumizi ya sarufi	9	9	4	6.78
Question 3	10	Matumizi ya lugha	9	10	4	7.22
Question 4	10	Matumizi ya sarufi	9	8	2	6.00
Question 5	20	Uandishi	7	18	6	13.43
Question 6	20	Maendeleo ya kiswahili	9	16	8.5	12.78
Question 7	20	Maendeleo ya kiswahili	2	13	13	13.00
Question 8	20	Tafsiri na ukalimani	9	16	2	11.56
PAPER 2						
Question 1	10	Fasihi kwa ujumla (hadithi)	9	3	0	0.83
Question 2	10	Fasihi kwa ujumla	9	4	0	2.28
Question 3	10	Fasihi kwa ujumla (dhana ya udhamini)	9	8.5	6	7.17
Question 4	10	Usanifu wa maandishi	9	9	0	6.06
Question 5	20	Uhakiki wa kazi za fasihi andishi (riwaya)	9	15	10	13.56
Question 6	20	Uhakiki wa kazi za fasihi andishi (tamthilia)	9	19	3	8.56
Question 7	20	Uhakiki wa kazi za fasihi andishi (ushairi)	8	3	1	1.50
Question 8	20	Uhakiki wa kazi za fasihi andishi (ushairi)	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	24	0	21	3	4.7500	38/38	21/21	15/15

GRADE : A=0; B=0; C=3; D=9; E=6; S=3; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	24	9.5	7	8.38
Question 2	10	Introduction to language	23	10	0	5.83
Question 3	10	Writing skills	24	6	0	0.75
Question 4	10	Reading skills	23	10	3	6.83
Question 5	20	Introduction to language	24	14	7	11.13
Question 6	20	Writing skills	24	18	0	10.96
Question 7	20	Listening skills	13	18	3	15.92
Question 8	20	Translation and interpretation	11	17	3	10.18
PAPER 2						
Question 1	10	stylistics and communication	23	8	0	5.89
Question 2	10	theories of literature	19	7	0	1.26
Question 3	10	stylistics and communication	22	9	0	4.48
Question 4	10	theories of literature	22	10	0	2.36
Question 5	20	Literary works	22	12	0	6.95
Question 6	20	Literary works	13	12	0	3.31
Question 7	20	Literary works	13	18	8	13.81
Question 8	20	Literary works	22	17	0	12.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	34	0	32	2	4.0000	29/39	19/22	13/16

GRADE : A=0; B=0; C=15; D=10; E=5; S=2; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre colonial African societies	34	17.5	5	12.50
Question 2	20	Africa and Europe by the 15th Century	29	13	1	7.86
Question 3	20	People of Africa origin in the new World	30	15	5.5	12.12
Question 4	20	Colonial economy and social services after the WWII	25	16	0	13.24
Question 5	20	Colonial economy and social services after the WWII	14	16	1	8.00
Question 6	20	The influence of external forces and the rise of nationalism and structure for independence	26	13.5	0.5	10.37
Question 7	20	Political and economic development in Tanzania since independence	12	15	0	10.46
PAPER 2						
Question 1	20	Rise of capitalism in Europe	34	16	10	13.69
Question 2	20	Rise of democracy in Europe	32	17	1	11.55
Question 3	20	Emergency of USA as a new super power	14	14	2.5	9.89
Question 4	20	Rise of socialism	15	16	0	6.03
Question 5	20	Threat of World peace	23	15	1	9.91
Question 6	20	Rise of dictatorship	19	14	0	9.84
Question 7	20	Neo-colonialism and the question of underdevelopment of third world	31	17.5	0	11.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	3	0	3	0	3.6667	1/7	1/4	1/4

GRADE : A=0; B=0; C=1; D=2; 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	Insurance	3	16.5	12	14.50
Question 2	20	Banking	2	17.5	15	16.25
Question 3	20	Transport	2	16.5	15	15.75
Question 4	20	Banking	3	12	8	9.67
Question 5	20	Production	3	13	11	12.33
Question 6	20	Business capital, trade in general	0	0	0	0.00
Question 7	20	Wholesalers	2	14	11	12.50
PAPER 2						
Question 1	20	BANKING	3	13	4	7.33
Question 2	20	BUSINESS MANAGEMENT	3	13	9	11.33
Question 3	20	BUSINESS CAPITAL	1	9	9	9.00
Question 4	20	BUSINESS UNIT	3	11	7	9.33
Question 5	20	BUSINESS UNIT	0	0	0	0.00
Question 6	20	BUSINESS OFFICE	3	12	11	11.33
Question 7	20	CONTRACT OF SALES	2	17	4	10.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	18	0	9	9	5.6111	10/38	7/22	5/15

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	18	10	1.5	7.00
Question 2	10	Functions	18	10	1	5.58
Question 3	10	Algebra	18	10	0	2.86
Question 4	10	Differentiation	17	10	0	3.18
Question 5	10	Integration	15	7	0	2.50
Question 6	10	Statistics	18	10	2	6.58
Question 7	10	Probability	18	5.5	1	2.94
Question 8	10	Trigonometry	9	10	0	5.28
Question 9	10	Exponential and logarithmic function	15	9	0	2.13
Question 10	10	Matrix	16	8	0.5	3.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	16	0	16	0	4.0625	14/33	9/22	5/15

GRADE : A=0; B=1; C=6; D=3; E=3; S=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The subject matter of economics	16	8	0	4.00
Question 2	10	Population	16	9	3	6.50
Question 3	20	Production	15	20	10	16.53
Question 4	20	Demand and supply	2	15	7	11.00
Question 5	20	Theories of firm	15	20	0	12.40
Question 6	20	Environmental economics	9	14	0	9.44
Question 7	20	Theories of money	13	12.5	0	4.19
Question 8	20	Employment and unemployment	10	15	4	10.05
PAPER 2						
Question 1	10	Economic growth and development	16	10	5	9.09
Question 2	10	Economic integration	16	10	9	9.81
Question 3	20	National income	15	20	2	11.91
Question 4	20	Financial institutions	4	16.5	9.5	13.25
Question 5	20	International trade	13	16.5	1	11.54
Question 6	20	Economic structure of Tanzania	16	18	1	5.66
Question 7	20	Economic planning	11	15	2	8.36
Question 8	20	Financial institutions	1	5	5	5.00