



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM SIX PRE-NATIONAL EXAMINATIONS - 2023

Peace House Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	4	0	0	4	7.0000	32/32	8/8	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating device	4	5	0	1.88
Question 2	10	Hyperbolic function	3	5	5	5.00
Question 3	10	Linear programming	4	10	1.5	6.00
Question 4	10	Statistics	4	5	1	2.88
Question 5	10	Sets	4	8	2	4.88
Question 6	10	Function	4	7	0	4.00
Question 7	10	Numerical method	3	2.5	2	2.33
Question 8	10	Coordinate geometry I	4	2.5	0	0.63
Question 9	10	Integration	4	2.5	0	0.63
Question 10	10	Differentiation	4	2.5	0	0.63
PAPER 2						
Question 1	15	Probability	4	3	0	0.75
Question 2	15	Logic	4	9	1	4.25
Question 3	15	Vector	4	5	1	3.25
Question 4	15	Complex number	4	5	0	2.50
Question 5	20	Trigonometric ratio	4	2	0	0.75
Question 6	20	Algebra	4	12	4	8.50
Question 7	20	Differentiation equation	4	0	0	0.00
Question 8	20	Coordinate geometry II	4	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	5	0	2	3	6.2000	23/30	5/9	1/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurement	5	8	5	6.60
Question 2	10	Gravitation	5	4	0	1.80
Question 3	10	Circular motion, gravitation	5	5	0	2.00
Question 4	10	Projectile motion, Newton's law of motion	5	3	0	1.60
Question 5	10	Heat	4	6	0	2.75
Question 6	10	Heat	5	4	0	0.80
Question 7	10	Environmental physics	4	5	4	4.75
Question 8	15	Current electricity	4	6	3	5.00
Question 9	15	Electronics	2	8	0	4.00
Question 10	15	Electronics	3	5	0	2.00
PAPER 2						
Question 1	20	Fluid dynamics	5	10	3	7.40
Question 2	20	Waves	4	8	2	5.50
Question 3	20	Properties of materials (matter)	5	20	7	11.20
Question 4	20	Static electricity	5	6	0	2.80
Question 5	20	Electromagnetism	1	6	6	6.00
Question 6	20	Morden physics	5	7	1	3.60
PAPER 3						
Question 1	20	Mechanics	5	19	10	15.60
Question 2	15	Heat	5	12	7	8.80
Question 3	15	Current electricity	5	14	5	9.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	4	0	3	1	5.5000	18/32	5/10	2/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Atomic structure	4	8	4.5	6.63
Question 2	10	Chemical bonding	4	7.5	1	3.88
Question 3	10	Gases	4	5	3	3.75
Question 4	10	Relative molecular masses in solution	4	5.5	0	3.38
Question 5	10	Inorganic (selected compounds of metals)	4	4	0	1.00
Question 6	10	Thermochemistry	4	4	3	3.25
Question 7	10	Chemical equilibrium	4	8	0	2.63
Question 8	15	Organic chemistry (aliphatic hydrocarbons)	3	10	2	6.17
Question 9	15	Organic chemistry (aromatic hydrocarbons)	2	8.5	0	4.25
Question 10	15	Soil chemistry	3	13	10	11.33
PAPER 2						
Question 1	20	Two components liquid system	4	9	4	5.75
Question 2	20	Chemical kinetics	3	5.5	3	4.00
Question 3	20	Buffer solution (Acid, base and salts)	2	14	1	7.50
Question 4	20	Periodic classification	4	4	1	2.75
Question 5	20	Transition elements	4	11	2	6.25
Question 6	20	Carbon compounds	3	12	6	9.67
PAPER 3						
Question 1	20	Redox titration	4	18	15.5	16.88
Question 2	15	Thermochemistry (energetic)	4	12	7	10.25
Question 3	15	Qualitative analysis	4	15	7.5	10.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	4	0	3	1	5.2500	18/31	4/10	1/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	4	8	4	6.00
Question 2	10	Biochemistry	4	5	2	3.25
Question 3	10	Principles of classification	4	9	2.5	6.13
Question 4	10	Coordination	4	3	0	1.50
Question 5	10	Nutrition	4	3	0	1.25
Question 6	10	Reproduction	4	8	0	2.50
Question 7	10	Respiration and gaseous exchange	4	6	0	4.00
Question 8	15	Reproduction	2	3	0	1.50
Question 9	15	Transport of materials	1	9	9	9.00
Question 10	15	Respiration and gaseous exchange	3	10	0	3.33
PAPER 2						
Question 1	20	Comparative groups of organisms	3	10	8	9.33
Question 2	20	Evolution	4	10	5	8.25
Question 3	20	Genetics	2	20	18	19.00
Question 4	20	Growth and development	4	9	0	4.25
Question 5	20	Osmoregulation, homeostasis and excretion	4	14	0	6.00
Question 6	20	Ecology	3	20	14	16.67
PAPER 3						
Question 1	20	Dissection (nutrition, classification, reproduction)	4	17.5	12	14.63
Question 2	15	Cytology (biochemistry)	4	9	0	5.25
Question 3	15	Principles of classification	4	13	11.5	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	13	0	10	3	5.2308	39/39	12/12	4/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Statistics	13	23	0.5	9.77
Question 2	15	Photograph	2	3	2	2.50
Question 3	15	Survey	11	7	2	4.18
Question 4	20	Dynamic earth and Consequences	3	2	0	0.67
Question 5	20	Soil	11	14	3	9.36
Question 6	20	Water Masses	13	17	2	8.38
Question 7	20	Space Dynamics	12	10	0	6.33
PAPER 2						
Question 1	20	Population	13	10	0	5.04
Question 2	20	Population	12	20	4	13.25
Question 3	20	Agriculture	3	17	1	10.67
Question 4	20	Tourism	13	14	1	8.42
Question 5	20	Industry	13	15	11	12.92
Question 6	20	Fishing	11	17	1	11.00
Question 7	20	Fuel and power	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	25	0	25	0	4.5200	30/39	9/12	2/4

GRADE : A=0; B=0; C=4; D=7; E=11; S=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	11	15	0.5	7.91
Question 2	20	Contemporary and cross cutting issues	21	13	5	9.40
Question 3	20	Democracy	25	15	5	10.66
Question 4	20	Contemporary and cross cutting issues	19	13	5	9.53
Question 5	20	Science and technology	18	18	1	9.58
Question 6	20	International affairs	22	16.5	3	8.89
Question 7	20	Globalization	9	15	7	11.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ACCOUNTANCY	1	0	1	0	6.0000	8/8	4/4	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Nature and context of accounting	1	3	3	3.00
Question 2	10	Provision and receives	1	7	7	7.00
Question 3	10	Depreciation	1	3	3	3.00
Question 4	10	Correction of error	1	0	0	0.00
Question 5	20	Branch account	1	12	12	12.00
Question 6	20	Investment account	0	0	0	0.00
Question 7	20	Financial statements and interpretation	1	6	6	6.00
Question 8	20	Financial statements	1	15	15	15.00
PAPER 2						
Question 1	10	Computerizing account	1	10	10	10.00
Question 2	10	Royalties account	1	9	9	9.00
Question 3	10	Stock valuation	1	0	0	0.00
Question 4	10	Company	0	0	0	0.00
Question 5	20	Cost account	0	0	0	0.00
Question 6	20	Hire purchase	0	0	0	0.00
Question 7	20	Containers account	0	0	0	0.00
Question 8	20	Payroll account	1	5	5	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	10	0	10	0	5.1000	20/34	7/12	3/4

GRADE : A=0; B=0; C=0; D=2; E=5; S=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu na ufupisho	10	9	3.5	6.75
Question 2	10	Sarufi (aina za maneno)	10	7	2	4.20
Question 3	10	Sarufi (kufasili maneono / istilahi)	10	10	4	6.90
Question 4	10	Utumizi wa lugha	10	8	2.5	5.10
Question 5	20	Uandishi	5	20	14	16.40
Question 6	20	Maendeleo ya kiswahili	9	12	4.5	7.44
Question 7	20	Maendeleo ya kiswahili	8	20	14	15.63
Question 8	20	Tafsiri na ukalimani	8	4	2	2.63
PAPER 2						
Question 1	10	Majigambo na ushairi	10	7.5	2	4.00
Question 2	10	Fasihi simulizi	10	2	0	0.50
Question 3	10	Fasihi simulizi	3	0	0	0.00
Question 4	10	Usanifu wa maandishi	10	7.5	2	5.15
Question 5	20	Fasihi simulizi	10	2	0	1.50
Question 6	20	Riwaya	7	18.5	1.5	6.29
Question 7	20	Tamthiliya	9	18	11	15.22
Question 8	20	Tamthiliya	4	20	1	11.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	11	0	10	1	4.0909	34/36	11/12	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Introduction to language	11	10	0	7.09
Question 2	10	Introduction to language	11	10	4	8.27
Question 3	10	Introduction to language	11	7	0	3.09
Question 4	10	Introduction to language	11	10	0	7.64
Question 5	20	Word formation	11	16	8	12.45
Question 6	20	Listening skills	11	14	7	11.91
Question 7	20	Speaking	5	18	6	14.20
Question 8	20	Translation and interpretation	6	19	5	11.50
PAPER 2						
Question 1	10	Introduction to literature	11	6	0	2.45
Question 2	10	Introduction to literature	11	7	4	5.91
Question 3	10	Introduction to literature	11	6	0	1.18
Question 4	10	Stylistics and communication	11	10	0	2.55
Question 5	20	Novels	11	14	1	8.09
Question 6	20	Plays	11	14	7	11.64
Question 7	20	Poetry	4	16	10	13.75
Question 8	20	Poetry	6	16	9	13.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	16	0	15	1	3.5000	15/38	3/12	2/4

GRADE : A=0; B=4; C=4; D=6; E=1; S=0; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Political and economic development in Tanzania since independence	16	15.5	1	8.03
Question 2	20	Africa and Europe in the 15th C	15	16	3.5	12.43
Question 3	20	People of African origin in the new World	8	17	6	10.75
Question 4	20	From colonialism to the First World War	15	16.5	8	13.63
Question 5	20	Colonial economy and social services after Second World War	6	11	1.5	7.08
Question 6	20	Pre-colonial African societies	16	19.5	0	10.94
Question 7	20	Influence of external forces and the rise of nationalism in Africa	4	13	8	11.00
PAPER 2						
Question 1	20	Neo-colonialism and underdevelopment in the third world countries	16	20	13	17.13
Question 2	20	Imperialism and territorial division of the World	16	15	1	12.09
Question 3	20	The rise of dictatorship in Germany, Italy and Japan	12	16	7	12.54
Question 4	20	The emergence of USA as a super power nation	12	14	0	7.33
Question 5	20	The rise of capitalism in Europe	13	19	3.5	11.92
Question 6	20	The rise of socialism	3	17	11	13.67
Question 7	20	Threat to the World peace after WWII	8	15	0	12.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	1	0	0	1	7.0000	8/8	4/4	1/1

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Banking	1	1	1	1.00
Question 2	20	Insurance	1	0	0	0.00
Question 3	20	Advertising	1	1	1	1.00
Question 4	20	Trade	1	0	0	0.00
Question 5	20	Production	1	14	14	14.00
Question 6	20	Production	1	9	9	9.00
Question 7	20	Stock exchange	1	0	0	0.00
PAPER 2						
Question 1	20	Taxation	1	8	8	8.00
Question 2	20	Export trade	1	12	12	12.00
Question 3	20	Contract of sales	1	0	0	0.00
Question 4	20	Organization and management	1	0	0	0.00
Question 5	20	Business unit	1	6	6	6.00
Question 6	20	Business office	1	0	0	0.00
Question 7	20	Role of government in trade	1	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	7	0	1	6	6.8571	26/38	8/12	3/4

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	7	10	0	5.86
Question 2	10	Functions	7	4	0	1.93
Question 3	10	Algebra	7	8	0	4.21
Question 4	10	Differentiation	7	3.5	0	0.71
Question 5	10	Integration	7	5	0	0.71
Question 6	10	Statistics	7	5	2	3.00
Question 7	10	Probability	7	2	0	0.57
Question 8	10	Trigonometry	7	7	0	2.14
Question 9	10	Exponential and logarithmic functions	7	4	0	0.57
Question 10	10	Matrices and linear programming	7	6.5	0	3.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ECONOMICS	6	0	4	2	6.1667	28/33	7/8	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Subject matter of economics	6	8	0	3.00
Question 2	10	Trade cycle	6	8	0	4.83
Question 3	20	Theory of demand and supply	2	3	2	2.50
Question 4	20	Theory of firm	6	11	0	4.92
Question 5	20	Concept of market	4	6.5	0.5	2.75
Question 6	20	Money and price index	3	13	0.5	6.83
Question 7	20	Privatization	3	14.5	10.5	12.50
Question 8	20	Employment and unemployment	5	0	0	0.00
PAPER 2						
Question 1	10	Regional economic integration	6	9	0	6.00
Question 2	10	Public finance	6	3	1	1.67
Question 3	20	National income	2	16	8.5	12.25
Question 4	20	Financial institution	4	8	3	6.25
Question 5	20	Public finance	5	8.5	0	3.70
Question 6	20	International trade	2	15	12.5	13.75
Question 7	20	Marketing and distribution	5	14	0	11.10
Question 8	20	Structure of Tanzania economy	5	16	15	15.60