



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

Peace House Secondary School
FORM SIX SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ADVANCED MATHEMATICS	4	0	2	2	5.7500	3/32	1/8	1/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating Devices	4	10	0	4.00
Question 2	10	Hyperbolic functions	4	4	1	2.75
Question 3	10	Linear programming	4	3.5	0	1.13
Question 4	10	Statistics	4	8	2	5.50
Question 5	10	Sets	4	9.5	1	5.38
Question 6	10	Functions	4	8.5	5.5	6.75
Question 7	10	Numerical methods	4	4.5	0	2.25
Question 8	10	Coordinate geometry 1	4	0	0	0.00
Question 9	10	Integration	4	8	0	3.63
Question 10	10	Differentiation	4	6	0	3.50
PAPER 2						
Question 1	15	Probability	4	8	0	2.00
Question 2	15	Logic	4	7.5	4.5	5.25
Question 3	15	Vectors	4	11	5	9.00
Question 4	15	Complex numbers	4	11	6	7.50
Question 5	20	Trigonometric	4	8	0	4.50
Question 6	20	Algebr	4	19	4	8.75
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	8	0	0	8	7.0000	31/31	9/9	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Measurements	8	7	1	3.25
Question 2	10	Newton` s laws of motion	8	4	0	1.13
Question 3	10	Simple harmonic motion	7	2	0	0.29
Question 4	10	Projectile motion	8	5	0	2.56
Question 5	10	Heat and thermodynamic	8	5	0	2.50
Question 6	10	Thermodynamic	8	7.5	0	2.56
Question 7	10	Environmental physics	8	7.5	1	4.31
Question 8	15	Current electricit	7	4	0	1.29
Question 9	15	Electronics	8	4	0	1.13
Question 10	15	Electronic (logic gates)	8	2	0	0.38
PAPER 2						
Question 1	20	Fluid Dynamics	7	7	0	2.57
Question 2	20	Waves and Vibration	7	7	1	3.57
Question 3	20	Properties of matter	7	3	0	1.57
Question 4	20	Electrostatics	6	6	0	2.83
Question 5	20	Electromagnetism	5	5.5	3	4.00
Question 6	20	Modern physics	2	2	1	1.50
PAPER 3						
Question 1	20	Mechanics	8	12.5	3.5	8.81
Question 2	15		8	9	2	5.25
Question 3	15		8	12.5	5	8.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	17	0	12	5	5.7647	19/32	5/10	2/3

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	The ato	17	7	1	3.50
Question 2	10	Chemical bond	17	5	0	2.18
Question 3	10	Gas	15	4	0	0.67
Question 4	10	Chemical equilibrium, relative molecular in solution	17	4	0	1.29
Question 5	10	selected compound of metals	15	7	0.5	2.73
Question 6	10	energetic	17	9	2	5.76
Question 7	10	Chemical equilibrium	17	9	4	6.82
Question 8	15	Alphatic hydrocarbons and aromatic hydrocarbon	2	12	0	6.00
Question 9	15	Aromatic hydrocarbons, hydrogen derivative of hydrocarbon	17	6	0	3.18
Question 10	15	environmental chemistry , soil chemistry	15	15	0	6.93
PAPER 2						
Question 1	20	Two component liquid system	17	12.5	1	7.62
Question 2	20	Chemical kinetics	17	16	1.5	9.38
Question 3	20	Acid, base and salt, solubility and solubility product	16	14	0	3.19
Question 4	20	Metal extraction, extraction of metal, periodic classification	16	11	2	6.00
Question 5	20	Hydrocarbons and its derivatives, carbonyl and amive, polymer	11	15	2	7.68
Question 6	20	Polymer, Transition elements	5	3	0	1.80
PAPER 3						
Question 1	26	Redox titration, Acid base tit-ration using two indicators	17	23	9	16.71
Question 2	15	Energetic	0	0	0	0.00
Question 3	24	Qualitative analysis (Salt analysis)	17	20	13	16.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	15	0	12	3	5.3333	20/31	6/10	2/3

GRADE : A=0; B=0; C=0; D=4; E=5; S=3; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Cytology	15	9	0	6.47
Question 2	10	Biochemistry	15	7	0	3.40
Question 3	10	Principle of classification	15	7	0	3.40
Question 4	10	coordination	14	6.5	0	3.54
Question 5	10	Nutrition	15	8	0	6.03
Question 6	10	Reproduction	12	2	0	0.17
Question 7	10	Gaseous exchange	14	3	0	0.93
Question 8	15	Reproduction	3	11	0	4.00
Question 9	15	Transportation	13	8	0	2.85
Question 10	15	Gaseous exchange	13	8	0	2.62
PAPER 2						
Question 1	20	Classification	15	20	10	13.33
Question 2	20	Regulation and excretion	13	20	1	13.69
Question 3	20	Growth and development	14	13.5	0	7.43
Question 4	20	Genetics	13	16	0	6.00
Question 5	20	Ecology	6	8.5	0.5	3.42
Question 6	20	Evolution	14	18	0	9.86
PAPER 3						
Question 1	20	Classification	15	18	11	15.13
Question 2	15	Cytology and biochemistry	15	10	5	7.13
Question 3	15	Classification	15	12	5.5	8.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	48	0	48	0	3.7083	20/39	6/12	2/4

GRADE : A=0; B=1; C=17; D=25; E=5; 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	47	18	4	11.71
Question 2	20	Application of statistics	41	19	0	11.20
Question 3	20	Map reading and map interpretation	8	12	2	5.06
Question 4	20	External forces that affect earth	23	17	1	10.96
Question 5	20	Soil science	47	17	7	11.94
Question 6	20	Water masses	35	16	0	5.24
Question 7	20	Space dynamic	36	13	5	9.69
PAPER 2						
Question 1	20	Human population	48	18	1	14.34
Question 2	20	Human population	35	17	1	11.23
Question 3	20	Transport and communication	16	19	6	13.56
Question 4	20	Agriculture	38	19	5	13.76
Question 5	20	Mining	46	15	5	10.85
Question 6	20	Transport and communication	44	17	0	13.45
Question 7	20	Fishing	14	18	1	13.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	60	0	60	0	4.0500	32/39	9/12	2/4

GRADE : A=0; B=0; C=16; D=27; E=15; S=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Cross cutting issues	60	15	2	11.65
Question 2	20	Philosophy and religion	51	16	5	11.72
Question 3	20	Life skills	55	18	1	10.44
Question 4	20	International affairs	27	14	3	8.13
Question 5	20	International affairs	15	14	0	8.90
Question 6	20	The practice of democracy	36	15	2.5	10.97
Question 7	20	Science and technology	55	15	6	10.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	15	0	15	0	3.7333	5/34	2/12	1/4

GRADE : A=0; B=0; C=7; D=5; E=3; S=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	15	8	3	5.77
Question 2	10	Sarufi	15	6	3.5	4.60
Question 3	10	Sarufi	13	10	3	6.92
Question 4	10	Matumizi ya lugha	15	10	8	9.47
Question 5	20	Utungaji	12	16	8	11.92
Question 6	20	Maendeleo ya kiswahili	12	16	6	12.25
Question 7	20	Maendeleo ya kiswahili	6	16	7	12.67
Question 8	20	Tafsiri na ukaliman	15	10	4	6.33
PAPER 2						
Question 1	10	fasihi kwa ujumla	14	10	0	7.82
Question 2	10	fasihi kwa ujumla	15	10	0	7.90
Question 3	10	fasihi kwa ujumla	13	1	0	0.15
Question 4	10	Usanifu wa maandishi	13	9	2	5.46
Question 5	20	Uhsairi	15	16	13	15.00
Question 6	20	Riwaya	15	14	6	9.30
Question 7	20	Riwaya	4	18	1	9.75
Question 8	20	Tamthiliya	10	18	14	15.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	19	0	19	0	4.2632	23/36	7/12	3/4

GRADE : A=0; B=1; C=2; D=9; 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	Introduction to language	19	8	1	5.24
Question 2	10	Word formation	19	10	3	6.42
Question 3	10	Language skills (speaking)	19	1	0	0.05
Question 4	10	Translation and interpretation	19	10	0	6.05
Question 5	20	Language skills (writing)	19	10.5	0	4.45
Question 6	20	Language skills (listening)	19	17.5	8	13.84
Question 7	20	Language skills (speech)	1	10.5	10.5	10.50
Question 8	20	Introduction to language (language variation)	18	18.5	11	13.69
PAPER 2						
Question 1	10	Introduction to literature	17	8	0	3.53
Question 2	10	Introduction to literature	19	10	0	3.53
Question 3	10	Introduction to literature	16	7.5	0	5.25
Question 4	10	poetry	18	9	0.5	5.89
Question 5	20	play / drama	19	19	12	16.13
Question 6	20	Introduction to literature (poetry)	19	13	1.5	7.82
Question 7	20	poetry	9	17	0	9.33
Question 8	20	poetry	10	19	12	15.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	40	0	23	17	6.0000	37/38	11/12	4/4

GRADE : A=0; B=0; C=1; D=0; E=14; S=8; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	20	Pre colonial African societies	40	14	0	8.56
Question 2	20	Africa and Europe in the 15thc	37	16	7	13.55
Question 3	20	Colonial economy and social services after the second world war (1945)	23	14	0	8.74
Question 4	20	From colonialism to the first world war (1914)	20	14	1.5	5.60
Question 5	20	People of African origin in the new world	19	15	0	8.61
Question 6	20	Political and economic development since independence	35	12	3	7.31
Question 7	20	Africa nationalism and struggle for independence	26	17	1	11.85
PAPER 2						
Question 1	20	Imperialism and territorial division of the World	40	14	0	2.13
Question 2	20	The rise of USA as capitalist leading power	38	17	1	8.33
Question 3	20	The rise of dictatorship in Europe	27	7	0	2.26
Question 4	20	The rise of socialism	27	15	0	4.78
Question 5	20	Threat of socialism	11	3	0	1.18
Question 6	20	The rise of capitalism in Europe	26	12	1	5.04
Question 7	20	The rise of democracy in Europe	27	14	0	8.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC APPLIED MATHEMATICS	25	0	1	24	6.9200	31/38	10/12	4/4

GRADE : A=0; B=0; C=0; D=0; E=1; S=0; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	calculating devices	25	7	0	2.04
Question 2	10	Function	22	10	0	1.73
Question 3	10	Algebra	25	10	0	2.36
Question 4	10	Differentiation	19	7	0	1.58
Question 5	10	integration	11	4	0	0.82
Question 6	10	Statistic	25	9	0	3.98
Question 7	10	probability	18	2	0	0.69
Question 8	10	trigonometry	14	4	0	1.43
Question 9	10	Exponential function	13	0	0	0.00
Question 10	10	matrix and linear programming	21	10	0	4.19

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	11	0	8	3	5.9091	28/32	8/8	2/2

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Environmental economics	10	8	0.5	2.55
Question 2	10	Subject matter of economics	11	10	0	1.73
Question 3	20	Demand and supply	7	7.5	0	2.79
Question 4	20	Theory of production	7	13.5	0	3.00
Question 5	20	Theory of firm	11	16	0	6.09
Question 6	20	Theory of market	3	16	2	8.50
Question 7	20	Privatization	9	8.5	1	3.78
Question 8	20	Theory of money	10	8	0	1.80
PAPER 2						
Question 1	10	Economic Planing	11	9	6	7.95
Question 2	10	Marketing and distribution	11	10	2	6.59
Question 3	20	National income	4	6	1	3.75
Question 4	20	Financial institution	7	10	0	3.14
Question 5	20	International Trade	11	17	1.5	8.77
Question 6	20	Economic Growths development	10	20	7	16.05
Question 7	20	Economic Structure of Tanzania Economy	11	19.5	9.5	14.32
Question 8	20	Economic Integretion	1	13	13	13.00