



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE
FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2023

DCT JUBILLE
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	9	0	2	7	4.7778	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=2; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	9	4	1	3.00
Question 2	6	Motion in a straight line	9	2	0	1.11
Question 3	9	Simple machine, force	9	6	0	2.11
Question 4	9	Thermal expansion	9	4	0	1.56
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	9	2	0	1.00
Question 6	9	Density and relative density in Archimedes principle	8	3	0	0.63
Question 7	9	Radioactivity. thermal expansion	8	3	0	0.63
Question 8	9	Newtons law of motion, scalar and vector, light part II	9	4	0	0.50
Question 9	15	Radioactivity	7	11	0	3.29
Question 10	15	Thermionic emission	5	5	0	1.80
Question 11	15	Electronics	6	2	0	0.33
PAPER 2						
Question 1	25		9	16	6	11.11
Question 2	25		9	14	3	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	9	0	9	0	3.4444	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	9	6	2	3.89
Question 2	6	Soil chemistry	9	4	1	2.44
Question 3	9	Energy and fuel, mole concept	9	4	0	1.67
Question 4	9	The theory of electrolysis	9	4	0	1.11
Question 5	9	Structure of an atom	9	4	0	0.78
Question 6	9	Periodic classification	9	7	1	4.89
Question 7	9	Non metal and their properties	8	4	0	1.63
Question 8	10	Organic chemistry	7	3	0	1.36
Question 9	15	Non metal and their properties	6	12	1	5.83
Question 10	15	Soil chemistry	4	14	7	10.75
Question 11	15	Matter	9	14	1	8.44
PAPER 2						
Question 1	25		9	23	8	13.22
Question 2	25		9	21	9	15.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	21	0	8	13	4.4286	Grade D (Satisfactory)

GRADE : A=0; B=1; C=2; D=5; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	21	8	2	4.76
Question 2	6	Balance of nature	21	6	0	3.00
Question 3	9	Gaseous exchange	21	9	0	2.26
Question 4	9	Genetics	21	8	0	2.33
Question 5	9	Coordination	21	9	0	0.71
Question 6	9	Reproduction	21	9	0	1.95
Question 7	9	Excretion	18	2.5	0	0.25
Question 8	9	Transport of materials	17	6	0	1.12
Question 9	15	Gaseous exchange	2	9	0	4.50
Question 10	15	Organic evolution	4	9	1	4.25

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	14	15	0	7.00
PAPER 2						
Question 1	25		21	19.5	0	6.86
Question 2	25		21	20	2	12.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	21	0	5	16	4.6667	Grade F (Fail)

GRADE : A=0; B=0; C=2; D=3; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	6	0	2.52
Question 2	6	Various topics	21	4	0	1.52
Question 3	9	Photograph	21	5.5	0	2.76
Question 4	9	Statistics	19	6	0	1.08
Question 5	9	Physical geography	20	8	0	1.38
Question 6	9	Research	21	7	0	1.76
Question 7	9	Survey	19	4	0	0.84
Question 8	9	Map reading	20	5	0	0.88
Question 9	15	Human activities	5	8	0	5.40
Question 10	15	Water management	10	8	0	2.30
Question 11	15	Tourism	17	8.5	0	3.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	21	0	10	11	4.3333	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	6	2	3.43
Question 2	6	Economic and social development	21	6	0	3.05
Question 3	9	Our nation	21	8	0	1.19
Question 4	9	Economic and social development	21	6	0	2.55
Question 5	9	Gender	21	9	0	2.69
Question 6	9	Promotion of life skills	21	7.55	0	1.81
Question 7	9	Poverty	21	7	0	1.88
Question 8	9	Promotion of life skills	20	7.5	0	2.70
Question 9	15	Human rights	12	9	0	1.88
Question 10	15	Promotion of life skills	17	11	0	5.44
Question 11	15	Responsible citizenship	11	6	0	2.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	21	0	8	13	4.5714	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=7; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	21	7	1	4.38
Question 2	6	Maendeleo ya kiswahili	21	2	0	0.29
Question 3	8	Mawasiliano	21	8	0	3.24
Question 4	8	Utumizi wa lugha	17	8	0	0.65
Question 5	8	Maendeleo ya kiswahili	21	3	0	0.52
Question 6	10	Mjengo wa tungo	21	10	0	4.10
Question 7	10	Mjengo wa tungo	21	4	0	0.71
Question 8	10	Uandishi wa matangazo	19	7.5	2	4.45
Question 9	15	Fasihi kwa ujumla	14	9	0	3.96
Question 10	15	Fasihi andishi	20	12	0	3.60
Question 11	15	Fasihi andishi	7	10	0	4.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	21	0	8	13	4.5238	Grade D (Satisfactory)

GRADE : A=0; B=0; C=2; D=6; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	6	1	2.76
Question 2	6	Conditional sentences	21	6	0	2.43
Question 3	9	Sentences	17	3	0	1.18
Question 4	9	Dictionary use	20	7	0	1.70

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	19	2	0	0.32
Question 6	9	Various topics	17	6	0	2.59
Question 7	9	Various topics	19	9	0	3.84
Question 8	9	Writing cards and messages	21	6	0	1.48
Question 9	15	Reading literary works	17	11	0	3.12
Question 10	15	Reading literary works	3	9	0	4.33
Question 11	15	Reading literary works	15	9	0	5.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	21	0	1	20	4.9524	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=1; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	7	0	3.90
Question 2	6	Development of social and political organization pre-colonial Africa	21	6	0	2.05
Question 3	9	Development of social and political organization pre-colonial Africa	21	6	0	1.07
Question 4	9	Establishment of colonialism	21	6.5	0	1.48
Question 5	9	Africa in international Affairs	21	0	0	0.00
Question 6	9	Early contact between Africa and external world	21	5	0	0.81
Question 7	9	Colonial social services	21	7.5	0	2.21
Question 8	9	Crisis in the capitalist system	21	4	0	0.43
Question 9	15	Establishment of colonialism	6	2	0	0.42
Question 10	15	Africa in international affairs	15	11	0	4.37
Question 11	15	Nationalism and decolonization	6	6.5	0	2.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	21	0	1	20	4.9524	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=1; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	21	5	0	1.67
Question 2	6	Exponents, radicals, numbers I	21	5	0	0.57
Question 3	6	Sets, probability	21	3	0	0.50
Question 4	6	Coordinate II, vectors	21	3	0	0.48
Question 5	6	Area and perimeters, congruence and similarity	21	2	0	0.31
Question 6	6	Units, rates and variation	21	6	0	0.95
Question 7	6	Ratio, profit and loss, accounts	21	6	0	0.48
Question 8	6	Sequence and series	21	0	0	0.00
Question 9	6	Trigonometry	21	0	0	0.00
Question 10	6	Quadratic, algebra	21	0	0	0.00
Question 11	10	Statistics, circles	21	6	0	1.52
Question 12	10	Three dimensional, the Earth as a sphere	21	5	0	0.90
Question 13	10	Matrices and transformation	21	0	0	0.00
Question 14	10	Functions, linear programming	18	3.5	0	0.36