



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
SOUTHERN ZONE
FORM FOUR JOINT EXAMINATIONS - 2021**

**POMERIN SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	26	0	3	23	4.8462	40/50	12/14	40/50

GRADE : A=0; B=0; C=1; D=2; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	26	7	1	3.92
Question 2	5	Thermionic emission	26	5	0	2.23
Question 3	10	Newton's law's of motion	26	5	0	0.81
Question 4	10	Waves	26	6	0	0.46
Question 5	10	Transfer of thermal energy and heating effect of electricity	26	9	0	1.65
Question 6	10	Radioactivity	26	3	0	0.50
Question 7	10	Equilibrium	26	5	0	0.85
Question 8	10	Light part two	26	3	0	0.58
Question 9	12.5	Electronics	13	2	0	0.38
Question 10	12.5	Electronics	2	4	0	2.00
Question 11	12.5	Current electricity and electromagnetism	16	5.5	0	2.19
Question 12	12.5	Elementary astronomy and geophysics	23	8	1.5	4.89
PAPER 2						
Question 1	25	Mechanics (principle of moments)	26	18	2	9.83
Question 2	25	Light	26	16	2	6.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	34	0	16	18	4.4706	36/49	11/14	36/49

GRADE : A=0; B=0; C=2; D=14; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	33	7	1	3.61
Question 2	5	Compound of metals	33	5	0	2.15
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	32	1	0	0.78
Question 4	7	Water, mole concept	33	3	0	1.02
Question 5	7	Formula, bonding and nomenclature	33	4	0	1.11
Question 6	7	Non-metal and their compounds, Volumetric analysis	33	2	0	0.44
Question 7	7	Non-metals and their compounds	33	7	0	2.61
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	33	4	0	0.21
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	33	4	0	2.33
Question 10	7	Volumetric analysis	33	6	0	1.91
Question 11	7	Compound of metals	33	7	0	2.76
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	30	5.5	0	1.67
Question 13	15	Soil chemistry	7	9	0	3.00
Question 14	15	Pollution	23	10	0	5.30
PAPER 2						
Question 1	25	Volumetric analysis	34	21	1	11.09
Question 2	25	Chemical kinetics, equilibrium and energetics	33	17	3	9.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	54	0	44	10	3.9630	32/50	10/14	32/50

GRADE : A=0; B=0; C=12; D=32; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	54	9	3	6.11
Question 2	5	Matching items	54	5	0	2.00
Question 3	6	Introduction to biology	54	5	0	2.60
Question 4	6	Nutrition	54	6	0	2.33
Question 5	6	eproduction	53	5	0	0.33

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	54	3	0	1.03
Question 7	6	Genetics	54	3.5	0	1.57
Question 8	6	Movement	54	5	0	0.86
Question 9	6	Regulation	53	6	0	1.52
Question 10	6	Health and immunity, gaseous exchange	54	5.5	0	2.02
Question 11	6	Balance of nature	54	6	0	2.92
Question 12	6	Reproduction, HIV and STDs	54	6	0	2.69
Question 13	15	Health, immunity and disease	53	10	0	5.46
Question 14	10	Nutrition	49	9	1	6.13
Question 15	10	Reproduction in flowering plants	7	7	1	3.43
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	54	14.5	0.5	7.73
Question 2	25	Nutrition / Classification	54	18	6.5	12.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	54	0	34	20	4.2963	38/50	11/14	38/50

GRADE : A=0; B=0; C=4; D=30; F=20;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	54	6	0	2.15
Question 2	5	Forces that affect the Earth	54	4	0	1.00
Question 3	11	Map reading and interpretation	54	4.5	0	1.94
Question 4	11	Statistics	54	10	0	5.27
Question 5	11	Forces that affect the Earth, structure of the Earth	54	4	0	0.50
Question 6	11	Research	54	7	0	0.90
Question 7	11	Photograph reading and interpretation	54	11	1	6.03
Question 8	15	Human population	54	9	0	1.64
Question 9	15	Power and energy resources	54	14	0	8.88
Question 10	15	Environment issue and management	52	14	0	5.12

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	54	0	35	19	4.0556	38/50	12/14	38/50

GRADE : A=0; B=1; C=14; D=20; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	54	9	2	4.02
Question 2	5	Matching items	54	5	1	3.70
Question 3	5	Passage (democracy)	54	4	0	1.98
Question 4	5	Our nation	52	5	0	1.74
Question 5	5	Culture	52	5	0	3.15
Question 6	5	Culture	51	3	0	0.70
Question 7	5	Globalization	49	5	0	2.94
Question 8	5	Economic and social development	52	5	0	2.29
Question 9	5	Poverty	51	3.5	0	0.71
Question 10	5	Democracy	50	3	0	1.28
Question 11	15	Culture	38	14	0	5.38
Question 12	15	Poverty	43	14	0	3.23
Question 13	15	Globalization	42	14	0	6.96
Question 14	15	Human rights	34	14	0	4.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	22	0	4	18	4.8182	21/24	6/7	21/24

GRADE : A=0; B=0; C=0; D=4; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choice (theories)	22	3	0	1.41
Question 2	5	Matching items (theories)	22	2	0	1.00
Question 3	10	Literary devices (theories)	19	3	0	1.26
Question 4	10	Poem (poetry)	20	6	1	2.95
Question 5	10	Dramatic terms	10	2	0	1.00
Question 6	10	Language and literature	21	10	0	2.31
Question 7	15	Poetry	20	13	0	7.80
Question 8	15	Novel	9	11	0	2.28
Question 9	15	Play	15	10	1	1.93
Question 10	15	Novel	20	13	0	6.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	54	0	46	8	3.8704	38/50	12/14	38/50

GRADE : A=0; B=0; C=15; D=31; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	54	8	1	4.50
Question 2	5	Kuoanisha kipengele A na B	54	5	0	2.94
Question 3	4	Ngeli za nomino	54	4	0	1.46
Question 4	4	Matumizi ya lugha	51	4	0	1.04
Question 5	8	Mjengo wa tungo	53	4	0	0.43
Question 6	8	Fasihi andishi (riwaya)	52	6	0	2.54
Question 7	8	Ufahamu na barua	54	7	0	3.85
Question 8	8	Uandishi wa barua	53	8	0	4.00
Question 9	15	Maendeleo ya kiswahili	53	14	0	9.96
Question 10	15	Fasihi andishi(ushairi)	46	13	1	6.41
Question 11	15	Fasihi andishi(riwaya)	9	7	0	2.06
Question 12	15	Fasihi andishi(tamthilia)	46	11	0	3.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	54	0	48	6	3.7407	43/50	12/14	43/50

GRADE : A=0; B=0; C=20; D=28; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	54	10	0	4.48
Question 2	5	Matching items	54	4	0	1.69
Question 3	4	Arrangement of sentences	54	4	0	1.57
Question 4	4	The use of pronouns (possessive pronouns)	54	4	1	3.28
Question 5	8	Conjunctions	54	8	0	3.41
Question 6	8	Verb (auxiliary verb 'DO')	54	4	0	0.37
Question 7	8	Structure	54	6	0	0.59
Question 8	8	Reported speech	49	8	0	0.84
Question 9	15	Composition	48	13	2	7.88
Question 10	15	Poetry	19	11	0	3.42
Question 11	15	Plays	45	15	1	8.39
Question 12	15	Novels	49	14	6	11.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	54	0	23	31	4.5556	38/50	12/14	38/50

GRADE : A=0; B=0; C=1; D=22; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	54	7	2	4.61
Question 2	5	Matching items	54	4	0	1.54
Question 3	12	Short answers	54	4.5	0	1.38
Question 4	12	Arranging sentences	54	12	0	2.05
Question 5	11	Map question	54	9	0	2.45
Question 6	15	Nationalism and decolonization	54	11	0	4.96
Question 7	15	Economic activities and their impact	54	13	0	7.17
Question 8	15	Colonial economy	54	14	0	2.87
Question 9	15	Changes in social, political and economic policies	53	12	0	1.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	54	0	2	52	4.9630	44/50	13/14	44/50

GRADE : A=0; B=0; C=0; D=2; F=52;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	54	6	0	3.07
Question 2	6	Exponents, radicals and logarithms	54	5.5	0	0.53
Question 3	6	Sets and logarithms	54	1.5	0	0.04
Question 4	6	Coordinate geometry and vectors	54	2.5	0	0.27
Question 5	6	Areas and perimeters	54	6	0	0.33
Question 6	6	Rates and perimeters	54	6	0	3.48
Question 7	6	Ratio, profit and loss, accounts	54	4	0	1.18
Question 8	6	Sequence and series	54	1	0	0.07
Question 9	6	Trigonometry	54	3	0	0.35
Question 10	6	Quadratic equation	54	3	0	0.18
Question 11	10	Circles and statistics	54	5	0	0.76
Question 12	10	Three dimensional figures and Earth as sphere	54	4	0	0.81

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 13	10	Matrices and transformation	54	7	0	1.37
Question 14	10	Linear programming and functions	53	8	0	0.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
AGRICULTURAL SCIENCE	12	0	12	0	3.5000	3/6	2/3	3/6

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	12	9	4	6.25
Question 2	5	Farming business economics (agricultural marketing)	12	5	0	3.50
Question 3	10	Crop production	12	10	0	5.42
Question 4	10	Livestock	12	8	0	4.42
Question 5	10	Environment management	12	9	2	5.75
Question 6	10	Farming business economics	12	8	2	4.08
Question 7	10	Crop production	12	9	4	7.50
Question 8	10	Agromechanization	12	8	0	5.17
Question 9	10	Crop production	12	9	2	5.58
Question 10	15	Crop production	5	13	8.5	10.20
Question 11	15	Livestock production	6	14	7	10.08
PAPER 2						
Question 1	15		12	15	1	10.00
Question 2	15		12	15	10	13.33
Question 3	20		12	10	3	5.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	28	0	25	3	3.8571	21/28	8/10	21/28

GRADE : A=0; B=0; C=7; D=18; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple choices	28	15	4	8.29
Question 2	5	Matching items	28	1	0	0.36
Question 3	9	Genesis	28	5.5	2	3.71
Question 4	9	Acts of apostles	28	6	0	3.54
Question 5	9	Mathew	2	5	0	2.50
Question 6	9	Mathew	5	2	0	0.40
Question 7	9	Luke	14	6	0	2.64
Question 8	9	Luke	27	7	4	6.30
Question 9	9	Luke	21	6	0	2.00
Question 10	9	Luke	14	6	0	2.64
Question 11	15	Genesis	26	13	0	6.96
Question 12	15	Joshua	9	10	0	4.89
Question 13	15	Acts of apostles	19	13	0	8.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
MUSIC	6	0	6	0	2.6667	1/2	1/1	1/2

GRADE : A=0; B=2; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10		6	10	8	9.67
Question 2	10		6	6	1	3.83
Question 3	10		6	10	3	7.83
Question 4	10		6	7	0	2.00
Question 5	10		6	7	0	1.67
Question 6	10		6	10	0	4.50
Question 7	10		6	7	1	3.00
Question 8	10		5	10	2	8.40
Question 9	10		6	10	10	10.00
Question 10	10		2	10	10	10.00
PAPER 2						
Question 1	10		6	10	7.5	9.58
Question 2	10		6	10	10	10.00
Question 3	10		6	10	2.5	6.67
Question 4	10		6	5	0	3.33
Question 5	10		6	10	10	10.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	10		6	10	0	7.50
Question 7	10		6	5	0	4.00
Question 8	10		6	5	0	1.17
Question 9	10		6	10	10	10.00
Question 10	10		6	10	0	2.50