



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

THE LORDS HILL SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	15	0	0	15	5.0000	50/50	14/14	50/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	15	8	1	4.13
Question 2	5	Thermionic emission	15	4	0	1.60
Question 3	10	Newton's law's of motion	15	4	0	1.07
Question 4	10	Waves	15	2	0	0.13
Question 5	10	Transfer of thermal energy and heating effect of electricity	15	7	0	1.47
Question 6	10	Radioactivity	15	2	0	0.40
Question 7	10	Equilibrium	15	3	0	0.40
Question 8	10	Light part two	15	4	0	1.40
Question 9	12.5	Electronics	11	1	0	0.68
Question 10	12.5	Electronics	5	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	3	2	0.5	1.17
Question 12	12.5	Elementary astronomy and geophysics	11	7	0	3.18
PAPER 2						
Question 1	25	Mechanics (principle of moments)	15	9	0	4.27
Question 2	25	Light	15	18	0	8.37

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	20	0	2	18	4.9000	47/49	14/14	47/49

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	20	6	2	4.45
Question 2	5	Compound of metals	20	4	1	2.25
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	20	2	1	1.05
Question 4	7	Water, mole concept	20	5	0	1.23
Question 5	7	Formula, bonding and nomenclature	20	5	0	1.60
Question 6	7	Non-metal and their compounds, Volumetric analysis	20	1	0	0.05
Question 7	7	Non-metals and their compounds	20	2	0	0.75
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	20	3	0	0.25
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	20	4	0	2.70
Question 10	7	Volumetric analysis	20	4	0	1.85
Question 11	7	Compound of metals	20	6	0	1.85
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	19	3	0	1.26
Question 13	15	Soil chemistry	3	8	1	3.67
Question 14	15	Pollution	19	10	0	5.11
PAPER 2						
Question 1	25	Volumetric analysis	20	10	0	4.55
Question 2	25	Chemical kinetics, equilibrium and energetics	20	15	2	8.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	23	0	21	2	3.6957	28/50	8/14	28/50

GRADE : A=0; B=0; C=9; D=12; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	23	10	4	6.70
Question 2	5	Matching items	23	5	0	2.87
Question 3	6	Introduction to biology	23	6	1	3.52
Question 4	6	Nutrition	23	5	0	2.04
Question 5	6	eproduction	23	3	0	0.83

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	23	3.5	0.5	2.04
Question 7	6	Genetics	23	4	0	1.30
Question 8	6	Movement	23	5	0	1.24
Question 9	6	Regulation	23	6	0	3.00
Question 10	6	Health and immunity, gaseous exchange	23	5	0	2.52
Question 11	6	Balance of nature	23	6	0	3.74
Question 12	6	Reproduction, HIV and STDs	23	6	0	4.22
Question 13	15	Health, immunity and disease	23	8	0	3.35
Question 14	10	Nutrition	21	10	4	6.86
Question 15	10	Reproduction in flowering plants	0	0	0	0.00
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	23	17	2.5	8.41
Question 2	25	Nutrition / Classification	23	15	5.5	11.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	23	0	20	3	3.9130	28/50	8/14	28/50

GRADE : A=0; B=0; C=5; D=15; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	23	6	0	3.04
Question 2	5	Forces that affect the Earth	23	2	0	0.96
Question 3	11	Map reading and interpretation	23	5.5	0	1.83
Question 4	11	Statistics	23	10	1	6.57
Question 5	11	Forces that affect the Earth, structure of the Earth	23	4.5	0	1.15
Question 6	11	Research	23	8	0	2.70
Question 7	11	Photograph reading and interpretation	23	10	2	6.59
Question 8	15	Human population	15	14	1	6.83
Question 9	15	Power and energy resources	22	13	1	9.70
Question 10	15	Environment issue and management	7	12	6	8.07

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	23	0	21	2	3.6087	27/50	8/14	27/50

GRADE : A=0; B=0; C=11; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	23	9	1	6.17
Question 2	5	Matching items	23	5	2	4.43
Question 3	5	Passage (democracy)	23	4.5	0.5	2.15
Question 4	5	Our nation	23	5	0	3.17
Question 5	5	Culture	23	5	0	2.98
Question 6	5	Culture	23	5	0	0.52
Question 7	5	Globalization	23	5	0	3.26
Question 8	5	Economic and social development	23	5	0	3.52
Question 9	5	Poverty	23	3	0	1.04
Question 10	5	Democracy	23	3	0	0.72
Question 11	15	Culture	23	13	0	5.87
Question 12	15	Poverty	23	9	0	1.87
Question 13	15	Globalization	23	14	0	5.22
Question 14	15	Human rights	22	12	0	2.64

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	21	0	20	1	3.1429	2/24	1/7	2/24

GRADE : A=0; B=4; C=11; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choice (theories)	21	4	0	1.95
Question 2	5	Matching items (theories)	21	3	0	1.38
Question 3	10	Literary devices (theories)	21	7	4	4.95
Question 4	10	Poem (poetry)	21	7	0	4.00
Question 5	10	Dramatic terms	21	10	6	8.71
Question 6	10	Language and literature	21	9	0	5.71
Question 7	15	Poetry	21	12	3	8.93
Question 8	15	Novel	3	9	0	6.00
Question 9	15	Play	19	13	1	8.37
Question 10	15	Novel	20	14	0	9.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	23	0	21	2	3.6522	31/50	10/14	31/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	23	7	2	4.83
Question 2	5	Kuoanisha kipengele A na B	23	5	0	3.57
Question 3	4	Ngeli za nomino	23	4	0	2.35
Question 4	4	Matumizi ya lugha	20	4	0	0.80
Question 5	8	Mjengo wa tungo	22	8	0	1.18
Question 6	8	Fasihi andishi (riwaya)	23	5	0	3.02
Question 7	8	Ufahamu na barua	23	6	2	4.35
Question 8	8	Uandishi wa barua	23	7	0	3.11
Question 9	15	Maendeleo ya kiswahili	21	14	1	8.02
Question 10	15	Fasihi andishi(ushairi)	19	13	4	8.55
Question 11	15	Fasihi andishi(riwaya)	6	1	0	0.50
Question 12	15	Fasihi andishi(tamthilia)	23	12	0	4.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	23	0	23	0	2.8696	21/50	6/14	21/50

GRADE : A=1; B=2; C=19; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	23	8	3	6.48
Question 2	5	Matching items	23	3	0	1.74
Question 3	4	Arrangement of sentences	23	4	0	2.57
Question 4	4	The use of pronouns (possessive pronouns)	23	4	2	3.70
Question 5	8	Conjunctions	23	8	0	4.61
Question 6	8	Verb (auxiliary verb 'DO')	23	8	0	1.48
Question 7	8	Structure	23	8	0	3.57
Question 8	8	Reported speech	22	6	0	1.18
Question 9	15	Composition	19	15	2.5	8.92
Question 10	15	Poetry	10	14	6	9.65
Question 11	15	Plays	19	15	2	9.95
Question 12	15	Novels	21	14	8.5	12.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	23	0	7	16	4.6522	43/50	14/14	43/50

GRADE : A=0; B=0; C=1; D=6; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	23	7	3	4.96
Question 2	5	Matching items	23	3	0	1.35
Question 3	12	Short answers	23	5	0	1.28
Question 4	12	Arranging sentences	23	4	0	2.43
Question 5	11	Map question	23	8.5	0	2.20
Question 6	15	Nationalism and decolonization	21	7.5	2	3.62
Question 7	15	Economic activities and their impact	23	13.5	2	8.22
Question 8	15	Colonial economy	7	13.5	0	6.07
Question 9	15	Changes in social, political and economic policies	18	3	0	0.92

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BASIC MATHEMATICS	23	0	7	16	4.6087	23/50	8/14	23/50

GRADE : A=0; B=0; C=2; D=5; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	23	6	0	4.30
Question 2	6	Exponents, radicals and logarithms	23	3	0	0.24
Question 3	6	Sets and logarithms	23	1	0	0.17
Question 4	6	Coordinate geometry and vectors	23	2.5	0	0.26
Question 5	6	Areas and perimeters	23	3	0	0.65
Question 6	6	Rates and perimeters	23	6	0	3.91
Question 7	6	Ratio, profit and loss, accounts	23	2	0	0.65
Question 8	6	Sequence and series	23	0.5	0	0.02
Question 9	6	Trigonometry	23	3	0	0.24
Question 10	6	Quadratic equation	23	3	0	0.41
Question 11	10	Circles and statistics	23	10	0	3.09
Question 12	10	Three dimensional figures and Earth as sphere	23	8	0	1.96

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 13	10	Matrices and transformation	23	9	0	2.74
Question 14	10	Linear programming and functions	23	7	0	1.61