



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

CONSOLATA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	37	0	25	12	4.2703	23/50	3/6	23/50

GRADE : A=0; B=0; C=2; D=23; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	37	8	1	4.03
Question 2	5	Thermionic emission	37	5	1	3.51
Question 3	10	Newton's law's of motion	37	5	0	1.59
Question 4	10	Waves	37	5	0	1.00
Question 5	10	Transfer of thermal energy and heating effect of electricity	37	9	0	2.08
Question 6	10	Radioactivity	37	5	0	0.86
Question 7	10	Equilibrium	37	9	0	1.59
Question 8	10	Light part two	37	9	0	2.77
Question 9	12.5	Electronics	35	9.5	0	3.00
Question 10	12.5	Electronics	2	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	18	6	0	3.17
Question 12	12.5	Elementary astronomy and geophysics	20	9	2	4.20
PAPER 2						
Question 1	25	Mechanics (principle of moments)	37	19	4	9.74
Question 2	25	Light	37	25	4.5	16.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	60	0	48	12	3.9500	27/49	3/6	27/49

GRADE : A=0; B=0; C=15; D=33; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	60	8	1	4.33
Question 2	5	Compound of metals	60	5	0	2.77
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	58	3	1	1.10
Question 4	7	Water, mole concept	59	6	0	1.37
Question 5	7	Formula, bonding and nomenclature	59	7	0	1.90
Question 6	7	Non-metal and their compounds, Volumetric analysis	59	4	0	0.81
Question 7	7	Non-metals and their compounds	60	5	0	1.95
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	60	2	0	0.58
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	60	4	0	2.30
Question 10	7	Volumetric analysis	58	2	0	1.22
Question 11	7	Compound of metals	58	7	0	3.97
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	55	4.5	1	1.61
Question 13	15	Soil chemistry	14	13	0	6.79
Question 14	15	Pollution	46	13.5	0	9.52
PAPER 2						
Question 1	25	Volumetric analysis	60	20	5.5	10.26
Question 2	25	Chemical kinetics, equilibrium and energetics	60	22.5	4	12.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	92	0	90	2	3.2717	18/50	1/6	18/50

GRADE : A=2; B=8; C=47; D=33; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	92	10	1	6.34
Question 2	5	Matching items	92	5	0	2.51
Question 3	6	Introduction to biology	92	6	1	3.39
Question 4	6	Nutrition	92	6	0	2.52
Question 5	6	eproduction	92	4	0	0.56

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	92	6	0	1.11
Question 7	6	Genetics	92	6	0	2.48
Question 8	6	Movement	92	6	0	1.36
Question 9	6	Regulation	92	6	0	1.84
Question 10	6	Health and immunity, gaseous exchange	92	6	0	2.68
Question 11	6	Balance of nature	92	6	0	2.37
Question 12	6	Reproduction, HIV and STDs	91	6	0	3.97
Question 13	15	Health, immunity and disease	92	14	0	6.64
Question 14	10	Nutrition	82	9	1	5.59
Question 15	10	Reproduction in flowering plants	9	6	0	2.22
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	92	18	7	13.93
Question 2	25	Nutrition / Classification	92	24	5	17.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	92	0	73	19	3.8696	27/50	3/6	27/50

GRADE : A=0; B=0; C=31; D=42; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	92	5	0	2.28
Question 2	5	Forces that affect the Earth	92	4	0	1.36
Question 3	11	Map reading and interpretation	91	7	0	2.32
Question 4	11	Statistics	92	10	0	4.42
Question 5	11	Forces that affect the Earth, structure of the Earth	82	6	0	1.85
Question 6	11	Research	91	9.5	0	1.93
Question 7	11	Photograph reading and interpretation	92	11	0.5	6.51
Question 8	15	Human population	62	14	2.5	9.32
Question 9	15	Power and energy resources	78	14	1	7.88
Question 10	15	Environment issue and management	44	14.5	2.5	10.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	92	0	81	11	3.5000	23/50	2/6	23/50

GRADE : A=0; B=7; C=43; D=31; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	92	9	2	5.42
Question 2	5	Matching items	92	5	1	4.43
Question 3	5	Passage (democracy)	92	5	0	2.14
Question 4	5	Our nation	92	5	0	2.83
Question 5	5	Culture	87	5	0	2.66
Question 6	5	Culture	84	5	0	0.33
Question 7	5	Globalization	89	5	0	3.22
Question 8	5	Economic and social development	91	5	0	3.41
Question 9	5	Poverty	90	5	0	1.25
Question 10	5	Democracy	88	4.5	0	1.03
Question 11	15	Culture	85	13	0	6.68
Question 12	15	Poverty	59	14	0	4.77
Question 13	15	Globalization	83	15	0	7.99
Question 14	15	Human rights	48	14	0	5.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	61	0	56	5	3.4918	7/24	1/4	7/24

GRADE : A=0; B=3; C=30; D=23; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choice (theories)	61	7	0	1.72
Question 2	5	Matching items (theories)	60	5	0	1.35
Question 3	10	Literary devices (theories)	61	8	0	3.31
Question 4	10	Poem (poetry)	61	8	0	4.56
Question 5	10	Dramatic terms	61	8	2	5.46
Question 6	10	Language and literature	61	10	0	5.54
Question 7	15	Poetry	59	13	1	9.13
Question 8	15	Novel	21	13	9.5	11.79
Question 9	15	Play	41	13	0	5.00
Question 10	15	Novel	59	13	0	7.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	92	0	91	1	2.8152	11/50	2/6	11/50

GRADE : A=2; B=24; C=56; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	92	8	2	4.89
Question 2	5	Kuoanisha kipengele A na B	92	5	0	3.88
Question 3	4	Ngeli za nomino	92	4	0	2.10
Question 4	4	Matumizi ya lugha	89	4	0	1.97
Question 5	8	Mjengo wa tungo	92	7	0	2.82
Question 6	8	Fasihi andishi (riwaya)	92	6	0	2.63
Question 7	8	Ufahamu na barua	91	8	0	5.47
Question 8	8	Uandishi wa barua	90	8	0	5.02
Question 9	15	Maendeleo ya kiswahili	88	15	3	13.32
Question 10	15	Fasihi andishi(ushairi)	81	14	0	7.64
Question 11	15	Fasihi andishi(riwaya)	30	14	0	6.95
Question 12	15	Fasihi andishi(tamthilia)	75	14	0	8.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	92	0	92	0	2.3152	8/50	1/6	8/50

GRADE : A=18; B=29; C=43; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	92	10	1	6.65
Question 2	5	Matching items	92	5	0	2.26
Question 3	4	Arrangement of sentences	92	4	0	2.14
Question 4	4	The use of pronouns (possessive pronouns)	92	4	2	3.74
Question 5	8	Conjunctions	92	8	2	5.15
Question 6	8	Verb (auxiliary verb 'DO')	92	8	0	3.22
Question 7	8	Structure	92	8	0	5.17
Question 8	8	Reported speech	86	8	0	2.47
Question 9	15	Composition	84	14	6.5	11.17
Question 10	15	Poetry	61	15	3	9.23
Question 11	15	Plays	44	15	2	11.97
Question 12	15	Novels	87	14	2	12.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	92	0	71	21	3.8913	21/50	2/6	21/50

GRADE : A=0; B=0; C=31; D=40; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	92	11	1	5.40
Question 2	5	Matching items	92	5	0	2.41
Question 3	12	Short answers	92	11	1.5	5.15
Question 4	12	Arranging sentences	92	8	0	2.57
Question 5	11	Map question	92	11	0.5	4.69
Question 6	15	Nationalism and decolonization	65	10	0	4.55
Question 7	15	Economic activities and their impact	90	14	1	9.97
Question 8	15	Colonial economy	49	14.5	0	6.44
Question 9	15	Changes in social, political and economic policies	71	9.5	0	2.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	92	0	18	74	4.7500	27/50	3/6	27/50

GRADE : A=0; B=0; C=5; D=13; F=74;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	92	6	0	3.66
Question 2	6	Exponents, radicals and logarithms	92	6	0	0.64
Question 3	6	Sets and logarithms	92	2.5	0	0.39
Question 4	6	Coordinate geometry and vectors	92	5.5	0	0.52
Question 5	6	Areas and perimeters	92	6	0	0.62
Question 6	6	Rates and perimeters	92	6	0	3.76
Question 7	6	Ratio, profit and loss, accounts	92	5	0	1.11
Question 8	6	Sequence and series	92	4	0	0.35
Question 9	6	Trigonometry	92	6	0	0.44
Question 10	6	Quadratic equation	92	3.5	0	0.15
Question 11	10	Circles and statistics	92	10	0	1.50
Question 12	10	Three dimensional figures and Earth as sphere	92	9	0	1.80

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 13	10	Matrices and transformation	92	9	0	1.89
Question 14	10	Linear programming and functions	92	5	0	0.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIBLE KNOWLEDGE	65	0	65	0	2.6462	5/28	1/2	5/28

GRADE : A=3; B=22; C=35; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple choices	65	15	6	11.52
Question 2	5	Matching items	65	4	0	1.98
Question 3	9	Genesis	65	9	1.5	6.30
Question 4	9	Acts of apostles	65	9	0	5.08
Question 5	9	Mathew	8	2	0	1.00
Question 6	9	Mathew	5	6.5	0	2.70
Question 7	9	Luke	56	8	0	5.26
Question 8	9	Luke	59	9	3	7.13
Question 9	9	Luke	55	6	0	1.87
Question 10	9	Luke	9	7	0	3.28
Question 11	15	Genesis	63	15	2	11.63
Question 12	15	Joshua	59	15	5	11.27
Question 13	15	Acts of apostles	7	10	3	4.71