



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

CONSOLATA IRINGA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	25	0	19	6	3.9600	16/50	4/14	16/50

GRADE : A=0; B=1; C=5; D=13; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	25	9	3	6.24
Question 2	5	Thermionic emission	25	5	2	4.08
Question 3	10	Newton's law's of motion	25	8	0	2.32
Question 4	10	Waves	25	10	0	2.24
Question 5	10	Transfer of thermal energy and heating effect of electricity	25	10	0	3.88
Question 6	10	Radioactivity	25	9	0	2.12
Question 7	10	Equilibrium	24	10	0	2.04
Question 8	10	Light part two	25	9	1	5.00
Question 9	12.5	Electronics	20	6.5	0	2.88
Question 10	12.5	Electronics	0	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	23	11	2	4.74
Question 12	12.5	Elementary astronomy and geophysics	7	7	1	4.86
PAPER 2						
Question 1	25	Mechanics (principle of moments)	25	15	3	8.28
Question 2	25	Light	25	21	3.5	12.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	31	0	28	3	3.4516	12/49	3/14	12/49

GRADE : A=1; B=3; C=11; D=13; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	31	9	1	4.94
Question 2	5	Compound of metals	30	5	2	3.47
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	31	6	1	1.26
Question 4	7	Water, mole concept	31	6	0	2.29
Question 5	7	Formula, bonding and nomenclature	31	7	0	2.65
Question 6	7	Non-metal and their compounds, Volumetric analysis	31	7	0	2.05
Question 7	7	Non-metals and their compounds	31	6	0	3.23
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	31	7	0	0.55
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	30	6	1	3.20
Question 10	7	Volumetric analysis	30	7	0	3.53
Question 11	7	Compound of metals	31	7	0	3.87
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	31	6	1	2.81
Question 13	15	Soil chemistry	8	15	4	10.63
Question 14	15	Pollution	22	13	0	6.93
PAPER 2						
Question 1	25	Volumetric analysis	31	21	2	11.08
Question 2	25	Chemical kinetics, equilibrium and energetics	31	23.5	7	15.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	49	0	45	4	3.4286	23/50	6/14	23/50

GRADE : A=0; B=3; C=26; D=16; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	49	10	3	6.22
Question 2	5	Matching items	49	5	0	1.76
Question 3	6	Introduction to biology	49	6	2	4.70
Question 4	6	Nutrition	49	6	0	3.67
Question 5	6	eproduction	49	4	0	1.13

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	49	3.5	0	1.96
Question 7	6	Genetics	49	6	0	2.95
Question 8	6	Movement	49	6	0	1.76
Question 9	6	Regulation	49	6	0	3.21
Question 10	6	Health and immunity, gaseous exchange	49	6	1	4.46
Question 11	6	Balance of nature	49	6	0	3.31
Question 12	6	Reproduction, HIV and STDs	49	6	0	4.05
Question 13	15	Health, immunity and disease	49	8	0	3.80
Question 14	10	Nutrition	46	9	0	5.33
Question 15	10	Reproduction in flowering plants	3	1	0	0.33
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	49	18	0	8.45
Question 2	25	Nutrition / Classification	49	23	2	13.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	49	0	45	4	3.5306	21/50	6/14	21/50

GRADE : A=0; B=4; C=19; D=22; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	49	8	0	2.90
Question 2	5	Forces that affect the Earth	49	5	0	2.04
Question 3	11	Map reading and interpretation	48	5	0	1.71
Question 4	11	Statistics	48	11	1.5	7.11
Question 5	11	Forces that affect the Earth, structure of the Earth	49	9	0	2.51
Question 6	11	Research	49	9	0	3.41
Question 7	11	Photograph reading and interpretation	48	11	0	7.27
Question 8	15	Human population	19	14	0	5.68
Question 9	15	Power and energy resources	46	15	8	11.84
Question 10	15	Environment issue and management	29	14.5	1	8.62

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	49	0	47	2	2.8776	13/50	5/14	13/50

GRADE : A=4; B=12; C=21; D=10; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	49	10	2	6.00
Question 2	5	Matching items	49	5	2	4.22
Question 3	5	Passage (democracy)	49	4.5	0.5	2.49
Question 4	5	Our nation	49	5	0	3.91
Question 5	5	Culture	48	5	0	3.53
Question 6	5	Culture	49	5	0	1.88
Question 7	5	Globalization	49	5	0	4.22
Question 8	5	Economic and social development	48	5	0	3.43
Question 9	5	Poverty	49	5	0	2.15
Question 10	5	Democracy	49	5	0	1.76
Question 11	15	Culture	44	14	1	10.25
Question 12	15	Poverty	30	14	0	3.60
Question 13	15	Globalization	32	13	0	7.80
Question 14	15	Human rights	39	14	0	7.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	49	0	49	0	3.1837	18/50	5/14	18/50

GRADE : A=0; B=4; C=32; D=13; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	49	8	2	5.04
Question 2	5	Kuoanisha kipengele A na B	49	5	2	4.20
Question 3	4	Ngeli za nomino	49	4	0	1.78
Question 4	4	Matumizi ya lugha	47	4	0	1.64
Question 5	8	Mjengo wa tungo	48	5	0	0.99
Question 6	8	Fasihi andishi (riwaya)	49	7	0	3.99
Question 7	8	Ufahamu na barua	48	7	3	4.92
Question 8	8	Uandishi wa barua	49	8	1	5.46
Question 9	15	Maendeleo ya kiswahili	48	14	1	10.80
Question 10	15	Fasihi andishi(ushairi)	47	13	2	7.46
Question 11	15	Fasihi andishi(riwaya)	4	12	0	3.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 12	15	Fasihi andishi(tamthilia)	44	13	0	5.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	49	0	49	0	2.1429	6/50	3/14	6/50

GRADE : A=12; B=18; C=19; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	49	10	3	6.82
Question 2	5	Matching items	49	4	0	1.98
Question 3	4	Arrangement of sentences	49	4	0	1.90
Question 4	4	The use of pronouns (possessive pronouns)	49	4	1	3.84
Question 5	8	Conjunctions	49	8	2	5.84
Question 6	8	Verb (auxiliary verb 'DO')	49	8	0	3.84
Question 7	8	Structure	49	8	0	5.22
Question 8	8	Reported speech	47	8	0	3.49
Question 9	15	Composition	48	13	7	10.98
Question 10	15	Poetry	22	13	1	9.32
Question 11	15	Plays	29	15	5	11.40
Question 12	15	Novels	48	15	8	13.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	49	0	44	5	3.3469	10/50	2/14	10/50

GRADE : A=0; B=5; C=27; D=12; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	49	11	2	6.24
Question 2	5	Matching items	49	5	0	2.33
Question 3	12	Short answers	49	8	0	3.04
Question 4	12	Arranging sentences	49	8	0	1.96
Question 5	11	Map question	49	10.5	0	5.34
Question 6	15	Nationalism and decolonization	41	12	2	7.48
Question 7	15	Economic activities and their impact	43	14	0	9.73
Question 8	15	Colonial economy	49	14	1	11.69
Question 9	15	Changes in social, political and economic policies	12	14	0	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	10	0	10	0	2.3000	1/7	1/3	1/7

GRADE : A=2; B=3; C=5; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	10	12	8	9.70
Question 2	5	Taxation	10	5	0	2.00
Question 3	10	Money, domestic trade	10	10	4	8.20
Question 4	10	Warehousing management	10	10	2	4.70
Question 5	10	Subject matter of commerce	10	10	8	9.80
Question 6	10	Communication, economics basic	10	9	0	5.50
Question 7	10	Entrepreneurship, insurance	10	7	4	5.40
Question 8	15	Waterhousing management	7	11	1	6.57
Question 9	15	Finance	3	12	9	10.17
Question 10	15	Business management	10	12	9	9.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	49	0	25	24	4.1020	10/50	3/14	10/50

GRADE : A=2; B=2; C=9; D=12; F=24;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	49	6	0	4.71
Question 2	6	Exponents, radicals and logarithms	49	6	0	1.72
Question 3	6	Sets and logarithms	49	4	0	0.84
Question 4	6	Coordinate geometry and vectors	49	5.5	0	1.28
Question 5	6	Areas and perimeters	49	6	0	1.08
Question 6	6	Rates and perimeters	49	6	0	4.80
Question 7	6	Ratio, profit and loss, accounts	49	6	0	1.59
Question 8	6	Sequence and series	49	4	0	0.37
Question 9	6	Trigonometry	49	6	0	1.41

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 10	6	Quadratic equation	49	6	0	1.13
Question 11	10	Circles and statistics	49	10	0	2.71
Question 12	10	Three dimensional figures and Earth as sphere	49	8	0	3.51
Question 13	10	Matrices and transformation	49	10	0	4.55
Question 14	10	Linear programming and functions	49	10	0	2.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	10	0	10	0	2.6000	2/7	1/3	2/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	10	14	5	7.50
Question 2	5	Matching items / subsidiary	10	5	2	4.00
Question 3	10	Elements of auditing	10	10	0	4.30
Question 4	10	Correction of errors	10	10	0	3.34
Question 5	10	Control account	10	9	4	7.60
Question 6	10	Bank reconciliation	10	10	2	8.00
Question 7	20	Manufacturing account	7	16	8	11.43
Question 8	20	Consignment account	9	20	7	15.67
Question 9	20	Joint ventures	4	20	12	18.00