



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

SONGWE SUNRISE SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	18	0	15	3	3.6667	11/50	2/6	11/50

GRADE : A=0; B=0; C=9; D=6; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	18	8	1	5.17
Question 2	5	Thermionic emission	18	5	0	3.67
Question 3	10	Newton's law's of motion	18	8	0	2.11
Question 4	10	Waves	18	4	0	0.44
Question 5	10	Transfer of thermal energy and heating effect of electricity	18	10	0	4.44
Question 6	10	Radioactivity	18	5	0	1.14
Question 7	10	Equilibrium	17	8	0	3.41
Question 8	10	Light part two	17	10	0	3.88
Question 9	12.5	Electronics	12	6.5	0	2.42
Question 10	12.5	Electronics	3	7.5	2.5	4.33
Question 11	12.5	Current electricity and electromagnetism	15	8	1.5	4.73
Question 12	12.5	Elementary astronomy and geophysics	6	8	3	5.00
PAPER 2						
Question 1	25	Mechanics (principle of moments)	18	23.5	8	18.44
Question 2	25	Light	18	20.5	5.5	13.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	45	0	22	23	4.3778	35/49	5/6	35/49

GRADE : A=0; B=0; C=6; D=16; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	45	8	1	4.29
Question 2	5	Compound of metals	45	5	0	2.84
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	41	2	0	0.90
Question 4	7	Water, mole concept	44	6	0	1.56
Question 5	7	Formula, bonding and nomenclature	45	7	0	1.24
Question 6	7	Non-metal and their compounds, Volumetric analysis	45	3	0	0.20
Question 7	7	Non-metals and their compounds	45	6	0	2.38
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	45	5	0	0.24
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	45	4	0	2.33
Question 10	7	Volumetric analysis	43	7	0	2.19
Question 11	7	Compound of metals	45	7	0	3.06
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	40	5	0	1.76
Question 13	15	Soil chemistry	2	1.5	0	0.75
Question 14	15	Pollution	43	12	0	8.69
PAPER 2						
Question 1	25	Volumetric analysis	45	20	1	6.24
Question 2	25	Chemical kinetics, equilibrium and energetics	45	18.5	1	10.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	84	0	53	31	4.0952	36/50	5/6	36/50

GRADE : A=0; B=2; C=19; D=32; F=31;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	84	9	1	5.48
Question 2	5	Matching items	84	5	0	1.30
Question 3	6	Introduction to biology	84	6	0	2.41
Question 4	6	Nutrition	84	6	0	2.08
Question 5	6	eproduction	84	5	0	0.48

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	84	6	0	1.22
Question 7	6	Genetics	84	5.5	0	1.29
Question 8	6	Movement	84	5.5	0	0.55
Question 9	6	Regulation	83	6	0	0.75
Question 10	6	Health and immunity, gaseous exchange	84	6	0	2.13
Question 11	6	Balance of nature	84	6	0	2.35
Question 12	6	Reproduction, HIV and STDs	84	6	0	3.26
Question 13	15	Health, immunity and disease	84	12	0	6.06
Question 14	10	Nutrition	74	9	0	5.49
Question 15	10	Reproduction in flowering plants	9	2	0	0.22
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	84	20	1	9.00
Question 2	25	Nutrition / Classification	84	18	0	8.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	84	0	61	23	3.9643	29/50	4/6	29/50

GRADE : A=0; B=1; C=24; D=36; F=23;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	84	6	0	2.62
Question 2	5	Forces that affect the Earth	84	4	0	1.18
Question 3	11	Map reading and interpretation	83	7	0	2.29
Question 4	11	Statistics	84	10	0.5	5.15
Question 5	11	Forces that affect the Earth, structure of the Earth	76	8	0	1.93
Question 6	11	Research	78	9.5	0	2.35
Question 7	11	Photograph reading and interpretation	83	11	0.5	5.39
Question 8	15	Human population	34	11	0	5.15
Question 9	15	Power and energy resources	75	14	0	10.56
Question 10	15	Environment issue and management	56	14	1	8.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	84	0	65	19	3.7976	31/50	4/6	31/50

GRADE : A=0; B=6; C=24; D=35; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	83	10	1	4.75
Question 2	5	Matching items	84	5	0	4.06
Question 3	5	Passage (democracy)	84	4.5	0	2.15
Question 4	5	Our nation	80	5	0	1.84
Question 5	5	Culture	75	5	0	1.88
Question 6	5	Culture	76	5	0	1.24
Question 7	5	Globalization	79	5	0	2.46
Question 8	5	Economic and social development	82	5	0	2.90
Question 9	5	Poverty	83	4.5	0	0.94
Question 10	5	Democracy	79	5	0	1.28
Question 11	15	Culture	76	14	0	7.26
Question 12	15	Poverty	66	14	0	5.88
Question 13	15	Globalization	48	14	0	7.79
Question 14	15	Human rights	56	13	0	3.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
KISWAHILI	84	0	78	6	3.3095	21/50	4/6	21/50

GRADE : A=1; B=9; C=43; D=25; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	84	7	1	4.35
Question 2	5	Kuoanisha kipengele A na B	84	5	0	4.18
Question 3	4	Ngeli za nomino	82	4	0	1.82
Question 4	4	Matumizi ya lugha	78	4	0	1.82
Question 5	8	Mjengo wa tungo	80	8	0	1.17
Question 6	8	Fasihi andishi (riwaya)	84	8	0	3.62
Question 7	8	Ufahamu na barua	83	8	0	4.02
Question 8	8	Uandishi wa barua	84	8	0	5.47
Question 9	15	Maendeleo ya kiswahili	73	14	0	8.63
Question 10	15	Fasihi andishi(ushairi)	44	13.5	0	6.90
Question 11	15	Fasihi andishi(riwaya)	55	14	0	7.60

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 12	15	Fasihi andishi(tamthilia)	70	14	0	6.93

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	84	0	83	1	3.0714	26/50	4/6	26/50

GRADE : A=1; B=16; C=44; D=22; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	84	10	0	5.60
Question 2	5	Matching items	84	5	0	1.98
Question 3	4	Arrangement of sentences	84	4	0	1.81
Question 4	4	The use of pronouns (possessive pronouns)	84	4	1	3.56
Question 5	8	Conjunctions	84	8	0	3.88
Question 6	8	Verb (auxiliary verb 'DO')	84	8	0	2.17
Question 7	8	Structure	84	8	0	3.05
Question 8	8	Reported speech	75	8	0	0.75
Question 9	15	Composition	81	14	1	8.51
Question 10	15	Poetry	27	15	0	8.96
Question 11	15	Plays	61	15	0	10.98
Question 12	15	Novels	82	15	1	11.30

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	84	0	34	50	4.5238	37/50	5/6	37/50

GRADE : A=0; B=0; C=6; D=28; F=50;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	84	7	2	4.43
Question 2	5	Matching items	84	4	0	1.29
Question 3	12	Short answers	83	5.5	0	1.77
Question 4	12	Arranging sentences	83	12	0	2.40
Question 5	11	Map question	84	8.5	0	2.57
Question 6	15	Nationalism and decolonization	63	10	0	4.24
Question 7	15	Economic activities and their impact	79	14	0	8.53
Question 8	15	Colonial economy	52	14	1	5.74
Question 9	15	Changes in social, political and economic policies	49	7	0	1.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	17	0	15	2	3.2353	4/7	1/1	4/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	17	11	3	7.29
Question 2	5	Taxation	17	2	0	1.00
Question 3	10	Money, domestic trade	17	10	0	5.88
Question 4	10	Warehousing management	17	4	0	2.18
Question 5	10	Subject matter of commerce	17	10	0	8.18
Question 6	10	Communication, economics basic	17	6	0	3.53
Question 7	10	Entrepreneurship, insurance	17	6.5	0	4.09
Question 8	15	Waterhousing management	12	11.5	0	4.96
Question 9	15	Finance	9	13	5	11.17
Question 10	15	Business management	12	12	0	8.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BASIC MATHEMATICS	84	0	26	58	4.4405	18/50	1/6	18/50

GRADE : A=1; B=3; C=12; D=10; F=58;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	84	6	0	2.85
Question 2	6	Exponents, radicals and logarithms	84	3.5	0	0.60
Question 3	6	Sets and logarithms	84	5.5	0	0.40
Question 4	6	Coordinate geometry and vectors	84	4.5	0	0.38
Question 5	6	Areas and perimeters	84	6	0	1.25
Question 6	6	Rates and perimeters	84	6	0	3.46
Question 7	6	Ratio, profit and loss, accounts	84	4	0	1.23
Question 8	6	Sequence and series	84	6	0	0.55
Question 9	6	Trigonometry	84	6	0	1.02

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 10	6	Quadratic equation	84	6	0	0.63
Question 11	10	Circles and statistics	84	10	0	2.23
Question 12	10	Three dimensional figures and Earth as sphere	84	10	0	3.75
Question 13	10	Matrices and transformation	84	10	0	4.11
Question 14	10	Linear programming and functions	84	8	0	2.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	17	0	14	3	3.3529	4/7	1/1	4/7

GRADE : A=0; B=2; C=10; D=2; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	17	8	2	5.41
Question 2	5	Matching items / subsidiary	17	5	1	3.00
Question 3	10	Elements of auditing	17	10	0	7.59
Question 4	10	Correction of errors	17	8	0	3.18
Question 5	10	Control account	17	8	0	5.47
Question 6	10	Bank reconciliation	16	10	0	6.13
Question 7	20	Manufacturing account	10	9	3.5	6.10
Question 8	20	Consignment account	15	20	0	11.73
Question 9	20	Joint ventures	8	20	5	11.92