

CHRISTIAN SOCIAL SERVICES COMMISSION

An Ecumenical Body of Tanzania Episcopal Conference and Christian Council of Tanzania CSSC - Southern Zone Office, P.O. Box 325, Mbeya, Tanzania FORM FOUR CSSC JOINT EXAMINATION - 2024

ST. DOMINIC SAVIO SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAM	1E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	· · ·		ITENCY LEVEL
PHYSICS			54	0	54	0	1.8889	2/60	1/16	Grade B (Very Good)
GRADE : A=2	L; B=19;	C=13; D=1; F=0;		-	-	-			-	-	
NUMBER	MARKS	TOPIC / QUESTION DES	CRIPTIO	4				NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1											
Question 1	10	Various topics						54	9	1	5.30
Question 2	6	Structure and properties	of matter,	force				54	5	1	3.80
Question 3	9	Simple machine	nachine						6	0	3.28
Question 4	9	Archimedes's principle, la	nimedes's principle, law of flotation						6	0	4.17
Question 5	9	Transfer of thermal energ	ıy, therma	l expansion				54	9	0	5.69
Question 6	9	Structure and properties	of matter,	light I (Reflec	tion)			54	9	0	6.88
Question 7	9	Current electricity						54	9	0	3.98
Question 8	9	Measurement of thermal	energy, st	atic electricity	/			54	9	0	4.22
Question 9	15	Electromagnetism						5	15	3	9.20
Question 10	15	Geophysics, electronics						52	15	9	14.13
Question 11	15	Waves						50	15	0	12.38
PAPER 2	•							•		•	
Question 1	25	Mechanics (simple pendu	lum bob e	xperiment)				54	25	4	20.40
Question 2	25	Light demonstrate refract	ion by usi	ng the rectan	gular glass	block		54	25	3.5	21.79

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CHEMISTRY	54	0	54	0	1.4259	1/60	1/16	Grade A (Excellent)

GRADE: A=32; B=21; C=1; D=0; F=0;

1		NO OF	HIGHEST	LOWEST	AVERAGE
MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
10	Various topics	54	9	4	6.63
6	Non-metals and their compounds	54	6	3	4.76
9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	54	9	2	7.77
9	Fuels and energy	54	9	4	7.62
9	Compounds of metals	54	9	2	5.85
9	Chemical kinetics, equilibrium and energetic	54	9	3	8.32
9	Formula, bonding and nomenclature, the mole concept and related calculations	52	9	0	3.23
9	Organic chemistry	54	9	3	8.02
15	Soil chemistry, pollution	53	10	4	7.00
15	Electrolysis	0	0	0	0.00
15	Extraction of metals	53	15	7	12.15
25	Volumetric analysis	54	24	10	19.69
25	Rate of chemical reaction / Qualitative analysis	54	25	14	21.56
	10 6 9 9 9 9 9 9 9 9 15 15 15 15 25	6 Non-metals and their compounds 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 9 Fuels and energy 9 Compounds of metals 9 Chemical kinetics, equilibrium and energetic 9 Formula, bonding and nomenclature, the mole concept and related calculations 9 Organic chemistry 15 Soil chemistry, pollution 15 Electrolysis 15 Extraction of metals	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTS10Various topics546Non-metals and their compounds549Laboratory techniques and safety, The scientific procedures, Heat sources and flame549Fuels and energy549Compounds of metals549Compounds of metals549Chemical kinetics, equilibrium and energetic549Formula, bonding and nomenclature, the mole concept and related calculations529Organic chemistry5415Soil chemistry, pollution5315Electrolysis015Extraction of metals53Z25Volumetric analysis54	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORE10Various topics5496Non-metals and their compounds5469Laboratory techniques and safety, The scientific procedures, Heat sources and flame5499Fuels and energy5499Compounds of metals5499Compounds of metals5499Chemical kinetics, equilibrium and energetic5499Formula, bonding and nomenclature, the mole concept and related calculations5299Organic chemistry54915Soil chemistry, pollution531015Electrolysis0015Extraction of metals5315Z25Volumetric analysis5424	MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORESCORE10Various topics54946Non-metals and their compounds54639Laboratory techniques and safety, The scientific procedures, Heat sources and flame54929Fuels and energy54949Compounds of metals54929Chemical kinetics, equilibrium and energetic54939Formula, bonding and nomenclature, the mole concept and related calculations52909Organic chemistry549315Soil chemistry, pollution5310415Electrolysis00015Extraction of metals5315725Volumetric analysis542410

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPEN	TENCY LEVEL
BIOLOGY	54	0	54	0	2.2593	4/60	2/16	Grade B (Very Good	
<u>GRADE : A=8; B=24; C=22; D=0; F=0;</u>									
						NOOF	HIGHEST	LOWEST	AVERAGE

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	SCORE	SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	54	8	2	4.81
Question 2	6	Movement	54	6	1	3.65
Question 3	9	Introduction to biology	54	9	5	8.15
Question 4	9	Organic evolution	54	9	0	5.85
Question 5	9	Reproduction	54	7	0	2.69
Question 6	9	Classification	54	9	0	5.95
Question 7	9	Transport of materials	54	9	1	5.15
Question 8	9	Co-ordination	54	9	1	4.70
Question 9	15	Genetics	51	14	5	10.25
Question 10	15	Reproduction in plants	5	15	2	8.80

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health and immunity	52	12	3	8.29
PAPER 2						
Question 1	25	Nutrition / Transport of materials in living things	54	25	15	21.36
Question 2	25	Classification of living things / Classification	54	25	14	19.51

SUBJECT NAM	4E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RAN	REG / RAN	K COMPEN	TENCY LEVEL
GEOGRAPHY			54	0	54	0	1.7037	2/60	1/16	Grade B (Very Good)
GRADE : A=1	8; B=34;	C=2; D=0; F=0;									
NUMBER MARKS TOPIC / QUESTION DESCRIPTION NO OF HIGHEST LOWEST NUMBER MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE								AVERAGE SCORE			
Question 1	10	Various topics	ous topics						7	1	3.85
Question 2	6	Forces which affect struc	es which affect structure of the Earth						6	0	5.56
Question 3	9	Map reading and interpre	p reading and interpretation						8	2	5.43
Question 4	9	Statistics						54	9	4.5	6.94
Question 5	9	Research						54	6	2	4.46
Question 6	9	Survey						54	8	4	6.44
Question 7	9	Forces which affect struc	ture of the	Earth				54	9	0	7.24
Question 8	0	Photograph						54	9	2	8.18
Question 9	15	Sustainable use of forest	resources					54	13.5	9	11.55
Question 10	15	Sustainable use of power	and energ	y resources				8	13	8	12.13
Question 11	15	Soil						46	14	11	12.57

SUBJECT NAM	1E		REGIST	WITHHELD	PASSED	FAILED	GPA	OVE	RALL / RANK	REG / RAN	K COMPEN	TENCY LEVEL
CIVICS			54	0	54	0	1.8148		7/60	2/16	Grade B (Very Good)
GRADE : A=19); B=26;	C=9; D=0; F=0;										
NUMBER											AVERAGE SCORE	
Question 1	10	Various topics	us topics							9	3	5.74
Question 2	6	Our nation							54	6	5	5.63
Question 3	9	Social and economic deve	ial and economic development							9	4	6.69
Question 4	9	Road safety education, p	overty						54	9	4	8.56
Question 5	9	Human rights, social and	economic	development					54	9	3	8.53
Question 6	9	Responsible citizenship, o	democracy						54	9	1.5	7.21
Question 7	9	Promotion of life skills, hu	uman right	S					54	9	4.5	7.95
Question 8	9	Globalization, responsible	e citizensh	ip					53	8	0	4.05
Question 9	15	Democracy							34	13	5.5	11.15
Question 10	15	Culture							32	13	1	8.14
Question 11	15	Globalization							42	11	0	5.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	54	0	54	0	2.2037	3/60	1/16	Grade B (Very Good)

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	54	10	4	7.41
Question 2	6	Fasihi kwa ujumla	54	4	0	1.46
Question 3	9	Uundaji wa manen	54	9	1.5	7.42
Question 4	9	Mjengo wa tungo	54	7	0	4.72
Question 5	9	Maendeleo ya kiswahili	54	7.5	0	0.99
Question 6	9	Fasihi kwa ujumla	54	7.5	4.5	6.83
Question 7	9	Uandishi	54	8	5	6.72
Question 8	9	Ufahamu	54	9	0	6.58
Question 9	15	Fasihi andishi (ushairi)	54	14	8.5	12.33
Question 10	15	Fasihi andishi (tamthiliya)	52	14	3	11.90
Question 11	15	Fasihi andishi (riwaya)	2	8	1	4.50

SUBJECT NAM	IE		REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RAN	K COMPEN	TENCY LEVEL
ENGLISH LAN	ENGLISH LANGUAGE			0	54	0	2.6111	6/60	3/16	Grade C (Good)
GRADE : A=3;	GRADE: A=3; B=15; C=36; D=0; F=0;										
NUMBER	MARKS	TOPIC / QUESTION DES	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE					
Question 1	10	Various topics						54	10	3	7.39
Question 2	6	Dictionary use						54	6	1	3.46
Question 3	9	Talking about cultural pra	octices					54	6	1	4.13
Question 4	9	Appropriate language use	e and style	9				54	9	0	5.47

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Direct and indirect speech	54	9	0	4.62
Question 6	9	Animal sounds, noun gender (part of speech)	54	7	1	4.26
Question 7	9	Expressing oneself	54	9	3	6.19
Question 8	0	Active and passive voice	54	9	1.5	4.61
Question 9	15	Reading literary works	43	14.5	2	10.63
Question 10	15	Reading literary works	26	14	2.5	10.35
Question 11	15	Reading literary works	39	14.5	8	9.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	54	0	54	0	1.8148	3/60	2/16	Grade B (Very Good)

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	54	8	2	5.43
Question 2	6	Africa in internationa affairs	54	6	3	4.65
Question 3		Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	54	9	2	5.74
Question 4	9	Various topics	54	9	9	9.00
Question 5	9	Various topics	54	8.5	2.5	5.96
Question 6	9	Colonial administrative system, nationalism and decolonization	54	8	1.5	4.94
Question 7	9	Colonial social services	54	9	3	6.39
Question 8	9	Colonial administrative system, establishment of colonialism	54	9	1.5	6.90
Question 9	15	Colonial economy	51	13.5	3.5	8.83
Question 10	15	Industrial capitalism	5	14	9	12.20
Question 11	15	Africa in intrnational affairs	52	14	8	12.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	54	0	53	1	3.2222	2/60	1/16	Grade C (Good)

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	54	6	0	1.74
Question 2	6	Exponents, radicals	54	6	0	3.54
Question 3	6	Sets, probability	54	6	0	2.94
Question 4	6	Vectors, coordinate geometry	54	6	0	3.26
Question 5	6	Area and perimeters	54	6	0	2.62
Question 6	6	Rates and variations	54	6	0	3.26
Question 7	6	Ratios, profit and loss, account	54	5	0	1.24
Question 8	6	Sequence and series	53	4	0	1.09
Question 9	6	Trigonometry, Pythagoras theorem	54	6	0	3.28
Question 10	6	Algebra, quadratic equation	54	4	0	0.81
Question 11	10	Statistics, circles	54	9	4	5.81
Question 12	10	Three dimension figures, the earths' as a spher	54	10	0	5.85
Question 13	10	Matrices and transformations	54	10	1	6.93
Question 14	10	Functions, linear programming	54	9.5	0	6.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	54	0	54	0	1.2963	1/36	1/10	Grade A (Excellent)

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	54	17	9	13.37
Question 2	5	Acts of Apostles	54	5	0	3.19
Question 3	9	Judges	52	9	3	7.15
Question 4	9	Number and deutoronomy	51	9	4	7.06
Question 5	9	Gospel of Matthew (parable of mustard seed)	3	9	6	7.67
Question 6	9	Gospel of Matthew (Marriage and divorce)	27	9	3	6.63
Question 7	9	Gospel of Matthew (ministry of Jesus Christ - miracles)	45	9	6	8.58
Question 8	9	Gospel of Luke (parable of mustard seed)	5	9	3	5.50
Question 9	9	Gospel of Luke (Jesus and centurion)	27	9	6	7.41
Question 10	9	Gospel of Luke (Jesus passion and death)	50	9	5	7.36
Question 11	15	The book of Acts (the purpose of writing the book of Acts)	51	14	5	12.96
Question 12	15	The book of Genesis (The fall of man)	52	14	3.5	13.17
Question 13	15	The book of Exodus (desert wondering)	7	14	2	8.29