



**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**

**PANDAHILL SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
ADDITIONAL MATHEMATICS	21	0	21	0	2.2857	1/1	1/1	Grade B (Very Good)

GRADE : A=5; B=8; C=5; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Variation	21	6	0	4.29
Question 2	6	Statistics	21	6	0	4.21
Question 3	6	Coordinate geometry	21	6	0	3.50
Question 4	6	Locus	21	6	0	3.76
Question 5	6	Algebra	21	5	0	2.40
Question 6	6	Plans	21	6	4	5.55
Question 7	6	Trigonometric functions	21	6	3	4.45
Question 8	6	Number patterns	21	6	2	5.38
Question 9	6	Logic	21	4	0	0.62
Question 10	6	Sets theory	21	0	0	0.00
Question 11	10	Reminder theorem, functions	21	10	1	8.64
Question 12	10	Integration, differentiation	21	10	0	6.60
Question 13	10	Probability	21	10	3	7.48
Question 14	10	Matrices vector, transformations	21	10	0	7.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	142	0	139	3	3.0563	14/60	3/8	Grade C (Good)

GRADE : A=7; B=17; C=82; D=33; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	142	8	0	4.85
Question 2	6	Structure and properties of matter, force	141	5	0	2.75
Question 3	9	Simple machine	142	9	0	1.62
Question 4	9	Archimedes's principle, law of flotation	138	9	0	2.97
Question 5	9	Transfer of thermal energy, thermal expansion	142	9	0	5.49
Question 6	9	Structure and properties of matter, light I (Reflection)	142	9	0	4.30
Question 7	9	Current electricity	142	9	0	2.14
Question 8	9	Measurement of thermal energy, static electricity	137	9	0	2.14
Question 9	15	Electromagnetism	63	13	0	3.10
Question 10	15	Geophysics, electronics	124	15	0	10.18
Question 11	15	Waves	101	15	0	5.77
<b>PAPER 2</b>						
Question 1	25	Mechanics (simple pendulum bob experiment)	141	25	7.5	22.29
Question 2	25	Light demonstrate refraction by using the rectangular glass block	141	25	3	17.54

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	169	0	154	15	3.6805	33/60	7/8	Grade D (Satisfactory)

GRADE : A=1; B=2; C=62; D=89; F=15;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	169	9	2	5.47
Question 2	6	Non-metals and their compounds	169	6	0	2.10
Question 3	9	Laboratory techniques and safety, The scientific procedures, Heat sources and flame	168	9	1	5.16
Question 4	9	Fuels and energy	169	9	0	3.93
Question 5	9	Compounds of metals	165	5	0	0.49
Question 6	9	Chemical kinetics, equilibrium and energetic	169	9	0	4.32
Question 7	9	Formula, bonding and nomenclature, the mole concept and related calculations	152	8	0	1.11
Question 8	9	Organic chemistry	86	7	0	1.45
Question 9	15	Soil chemistry, pollution	152	11	0	4.93
Question 10	15	Electrolysis	66	9	0	1.88
Question 11	15	Extraction of metals	85	13	0	5.09

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 2</b>						
Question 1	25	Volumetric analysis	169	25	3	16.25
Question 2	25	Rate of chemical reaction / Qualitative analysis	169	25	1	16.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>BIOLOGY</b>	193	0	170	23	3.6736	29/60	6/8	Grade D (Satisfactory)

**GRADE : A=2; B=7; C=66; D=95; F=23;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	192	9	0	3.95
Question 2	6	Movement	192	6	0	2.36
Question 3	9	Introduction to biology	192	9	0	5.24
Question 4	9	Organic evolution	189	9	0	3.06
Question 5	9	Reproduction	192	7	0	1.72
Question 6	9	Classification	192	9	0	4.05
Question 7	9	Transport of materials	192	8	0	1.87
Question 8	9	Co-ordination	192	6	0	0.85
Question 9	15	Genetics	181	13	0	4.20
Question 10	15	Reproduction in plants	23	8	0	0.91
Question 11	15	Health and immunity	172	12	0	4.17
<b>PAPER 2</b>						
Question 1	25	Nutrition / Transport of materials in living things	189	25	3	15.61
Question 2	25	Classification of living things / Classification	189	24.5	6	17.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	192	0	155	37	3.7760	37/60	6/8	Grade D (Satisfactory)

**GRADE : A=1; B=5; C=67; D=82; F=37;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	192	8	1	3.95
Question 2	6	Forces which affect structure of the Earth	192	6	0	1.25
Question 3	9	Map reading and interpretation	191	8	0	3.99
Question 4	9	Statistics	192	9	0	6.00
Question 5	9	Research	191	7.5	0	3.13
Question 6	9	Survey	191	9	0	3.53
Question 7	9	Forces which affect structure of the Earth	189	9	0	2.61
Question 8	0	Photograph	186	13	0	5.98
Question 9	15	Sustainable use of forest resources	185	14	0	5.33
Question 10	15	Sustainable use of power and energy resources	153	14	0	4.97
Question 11	15	Soil	51	13	0	5.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	192	0	192	0	2.6042	34/60	6/8	Grade C (Good)

**GRADE : A=18; B=57; C=100; D=17; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	192	9	2	5.72
Question 2	6	Our nation	192	6	3	5.21
Question 3	9	Social and economic development	191	9	2	6.93
Question 4	9	Road safety education, poverty	187	9	1	7.41
Question 5	9	Human rights, social and economic development	192	9	3	6.96
Question 6	9	Responsible citizenship, democracy	179	9	0	5.28
Question 7	9	Promotion of life skills, human rights	191	9	2	6.68
Question 8	9	Globalization, responsible citizenship	185	9	0	4.59
Question 9	15	Democracy	129	12	1	7.77
Question 10	15	Culture	85	11.5	0	5.60
Question 11	15	Globalization	168	12.5	0	5.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	48	0	36	12	3.9375	14/36	3/4	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=15; D=21; F=12;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	48	8	1	4.52

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Introduction to literature	48	6	0	4.00
Question 3	9	Introduction to literature, oral literature	48	9	1	5.85
Question 4	9	Appreciating, analyzing poetry	48	9	2	6.15
Question 5	9	Oral literature	48	8.5	0	2.92
Question 6	9	Written literature	48	6	0	1.69
Question 7	9	Introduction to literature	48	6	0	2.22
Question 8	9	Introduction to literature, written literature	47	4	0	0.76
Question 9	15	Appreciating, analyzing (play)	47	11	0	2.68
Question 10	15	Appreciating, analyzing (poetry)	35	13	0	8.06
Question 11	15	Appreciating, analyzing (novels)	14	12	0	5.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	192	0	186	6	3.2813	24/60	4/8	Grade C (Good)

GRADE : A=1; B=18; C=105; D=62; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mchanganyiko	192	10	2	7.06
Question 2	6	Fasihi kwa ujumla	190	6	0	1.08
Question 3	9	Uundaji wa manen	191	9	0	4.37
Question 4	9	Mjengo wa tungo	190	7.5	0	2.89
Question 5	9	Maendeleo ya kiswahili	180	9	0	4.53
Question 6	9	Fasihi kwa ujumla	170	8.5	0	3.65
Question 7	9	Uandishi	146	8	0	4.68
Question 8	9	Ufahamu	172	9	0	6.23
Question 9	15	Fasihi andishi (ushairi)	157	14	0	7.76
Question 10	15	Fasihi andishi (tamthiliya)	160	14	1	10.12
Question 11	15	Fasihi andishi (riwaya)	52	13.5	0	9.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	189	0	178	11	3.1534	14/60	4/8	Grade C (Good)

GRADE : A=6; B=24; C=105; D=43; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	188	10	2	7.05
Question 2	6	Dictionary use	189	6	0	2.98
Question 3	9	Talking about cultural practices	189	7	0	3.54
Question 4	9	Appropriate language use and style	185	9	0	4.74
Question 5	9	Direct and indirect speech	186	9	0	3.90
Question 6	9	Animal sounds, noun gender (part of speech)	187	8	0	3.38
Question 7	9	Expressing oneself	187	9	0	5.64
Question 8	0	Active and passive voice	187	9	0	2.79
Question 9	15	Reading literary works	165	14.5	0	8.75
Question 10	15	Reading literary works	124	14	1.5	9.18
Question 11	15	Reading literary works	82	14	0	9.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	192	0	179	13	3.2656	23/60	4/8	Grade C (Good)

GRADE : A=6; B=22; C=92; D=59; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	192	9	1	4.99
Question 2	6	Africa in internationa affairs	192	6	0	4.68
Question 3	9	Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa	192	9	0	2.58
Question 4	9	Various topics	191	9	0	6.95
Question 5	9	Various topics	192	8.5	0	3.08
Question 6	9	Colonial administrative system, nationalism and decolonization	192	8.5	0	2.30
Question 7	9	Colonial social services	182	9	0	5.00
Question 8	9	Colonial administrative system, establishment of colonialism	190	7.5	0	3.98
Question 9	15	Colonial economy	57	12.5	0	5.77
Question 10	15	Industrial capitalism	158	14	0	8.40
Question 11	15	Africa in intrnational affairs	164	14	0	9.51

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	192	0	64	128	4.5781	15/60	3/8	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=17; D=47; F=128;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fractions, numbers	192	6	0	1.10
Question 2	6	Exponents, radicals	192	6	0	1.91
Question 3	6	Sets, probability	192	6	0	2.61
Question 4	6	Vectors, coordinate geometry	192	6	0	1.22
Question 5	6	Area and perimeters	192	6	0	0.83
Question 6	6	Rates and variations	192	6	0	1.93
Question 7	6	Ratios, profit and loss, account	191	3	0	0.50
Question 8	6	Sequence and series	192	4	0	0.21
Question 9	6	Trigonometry, Pythagoras theorem	192	6	0	2.11
Question 10	6	Algebra, quadratic equation	191	3	0	0.04
Question 11	10	Statistics, circles	192	6	0	4.65
Question 12	10	Three dimension figures, the earths' as a spher	192	8	0	2.61
Question 13	10	Matrices and transformations	192	10	0	3.74
Question 14	10	Functions, linear programming	192	7.5	0	2.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
INFORMATION AND COMPUTER STUDIES	44	0	44	0	1.0000	1/1	1/1	Grade A (Excellent)

**GRADE : A=44; B=0; C=0; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Computer handling	44	10	5	7.61
Question 2	6	Database information system	44	6	2	4.86
Question 3	9	Data and information, computer hardware and software	44	9	0	7.50
Question 4	9	ICT related crimes, security	44	9	0	7.27
Question 5	9	Computer handling	43	9	1	6.79
Question 6	9	Introduction to ICT	44	9	6	8.36
Question 7	9	Presentation	44	9	4	8.65
Question 8	9	Web development	44	9	0	8.41
Question 9	15	Desktop publishing software	34	15	4.5	13.16
Question 10	15	The internet	33	15	0	12.74
Question 11	15	Data and information	22	15	0	11.39
<b>PAPER 2</b>						
Question 1	25	Excel (spreadsheet)	44	25	14	24.57
Question 2	25	Web development	39	25	16	24.33
Question 3	25	Database information system	5	25	24	24.60