



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
SOUTHERN ZONE
FORM FOUR JOINT EXAMINATIONS - 2023

PANDAHILL SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ADDITIONAL MATHEMATICS	19	0	18	1	3.0526	1/1	1/1

GRADE : A=1; B=3; C=10; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6		19	6	3	5.37
Question 2	6		19	6	2	4.47
Question 3	6		19	6	1	4.63
Question 4	6		19	4	0	1.42
Question 5	6		19	6	0	3.45
Question 6	6		19	5	1	3.76
Question 7	6		19	6	0	2.89
Question 8	6		19	6	0.5	4.26
Question 9	6		19	6	0	3.89
Question 10	6		19	6	0	1.45
Question 11	10		19	9	0	4.84
Question 12	10		19	7	0	3.16
Question 13	10		19	10	0	4.79
Question 14	10		17	10	3	4.76

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	135	0	126	9	3.5704	7/54	2/7

GRADE : A=0; B=2; C=63; D=61; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	135	7	1	3.50
Question 2	6	Elementary Astronomy	135	6	2	5.26
Question 3	9	Light	132	7	0	1.16
Question 4	9	Fraction and Machine	134	6.5	0	1.17
Question 5	9	Radioactivity and Electromagnetic	122	9	0	2.99
Question 6	9	Pressure, Thermal expansion and Thermostatic emission	135	6.5	0	0.84
Question 7	9	Heat transfer	135	7	0	3.26
Question 8	9	Density and Archimedes principle and Law of float	133	6	0	4.06
Question 9	15	Electrostatic, Electronics , Light	59	11	0	3.63
Question 10	15	Waves	135	12	0	6.21
Question 11	15	Current Electricity	69	13	0	3.30
PAPER 2						
Question 1	25	mechanics	135	25	3	19.20
Question 2	25	current electricity	134	25	0	15.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	153	0	151	2	2.8301	29/54	5/7

GRADE : A=10; B=24; C=103; D=14; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various Topic	153	10	1	6.05
Question 2	6	Laboratory Techniques and safety measurement, First Aid	153	6	0	3.39
Question 3	9	Various Topic	153	9	1	5.52
Question 4	9	Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium	153	9	0	3.94
Question 5	9	Chemical kinematics and equilibrium	139	7	0	2.35
Question 6	9	Temporary and Permanent hardness of water	147	9	0	3.53
Question 7	9	Electrolysis, chemical equations	148	9	0	3.63
Question 8	9	Organic chemistry Compound	148	9	0	4.05
Question 9	15	Extraction of metals (Iron)	62	15	0	9.97
Question 10	15	Soil Chemistry	103	15	2	10.28
Question 11	15	Pollution	141	15	2	10.52
PAPER 2						

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	25	Volumetric analysis	153	22.5	1	12.40
Question 2	25	Rate of reaction (chemical kinetics)	153	25	4	19.61

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	192	0	192	0	2.4219	7/54	3/7

GRADE : A=29; B=62; C=92; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	192	10	3	6.31
Question 2	6	Nutrition	192	6	0	4.43
Question 3	9	Transportation of materials in living things	192	9	0	5.60
Question 4	9	Reproduction	192	9	0	6.09
Question 5	9	Safety in our environment	192	9	0	7.84
Question 6	9	Regulation, Organic evolution	191	9	0	4.99
Question 7	9	Growth	191	6	0	2.88
Question 8	9	Genetics of Evolution	169	9	0	2.24
Question 9	15	Growth	122	14	0	8.16
Question 10	15	Classification of living things	120	15	0	7.32
Question 11	15	Health, immunity and infections	133	15	0	4.27
PAPER 2						
Question 1	25	Nutrition	192	25	2	18.97
Question 2	25	classification of living things	192	25	15	22.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	192	0	180	12	3.3646	16/54	3/7

GRADE : A=1; B=12; C=107; D=60; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topic	191	8	0	4.45
Question 2	6	Structure of the earth	191	6	0	3.84
Question 3	9	Map reading and interpretation	192	8.5	0	3.80
Question 4	9	Application of statistics	192	9	0	4.72
Question 5	9	Surveying	166	9	0	2.92
Question 6	9	Forces that affect the earth	143	8.5	0	2.20
Question 7	9	Research	186	9	0	4.20
Question 8	9	Photograph Interpretation	192	8.5	0	4.30
Question 9	15	Sustainable use of energy resources	156	14	0	9.05
Question 10	15	Water management for economic development	177	14.5	0	9.67
Question 11	15	Population	47	15	1	9.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	191	0	191	0	1.7435	13/54	4/7

GRADE : A=86; B=69; C=35; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	191	10	4	8.02
Question 2	6	Family life education	190	6	0	3.88
Question 3	9	Government of Tanzania	189	9	0	5.93
Question 4	9	Gender	191	9	0	8.31
Question 5	9	Development	189	9	0	4.62
Question 6	9	Culture	187	9	0	4.48
Question 7	9	Government of Tanzania	191	9	0	6.43
Question 8	9	Globalization	185	9	0	6.28
Question 9	15	Culture	146	14.5	1.5	11.78
Question 10	15	Development	84	14	6.5	12.63
Question 11	15	Culture	154	14	7	12.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
LITERATURE IN ENGLISH	77	0	74	3	3.5714	5/29	1/3

GRADE : A=0; B=0; C=36; D=38; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	various topic	76	9	0	5.71
Question 2	6	various topic	76	6	0	3.13

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 3	9	Play / Drama	72	7.5	0	3.72
Question 4	9	Oral Literature	77	8	0	4.94
Question 5	9	Poetry	76	7.5	1.5	5.25
Question 6	9	Poetry	77	9	0	4.32
Question 7	9	Oral Literature	77	9	0	2.49
Question 8	9	concept of Literary Analysis	75	6	0	2.73
Question 9	15	Play	68	10	0	1.43
Question 10	15	Noval	73	14	0	10.97
Question 11	15	Poetry	9	14	0	2.78

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	192	0	189	3	2.7865	11/54	5/7

GRADE : A=8; B=48; C=116; D=17; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	192	9	3	6.22
Question 2	6	Uhakiki wa kazi za fasihi andishi	192	6	0	2.54
Question 3	9	Aina za maneno	192	9	0	6.33
Question 4	9	Matumizi ya Lugha	191	9	0	7.90
Question 5	9	Maendeleo ya kiswahili	183	7	0	1.83
Question 6	9	Mjengo wa tungo	187	8	0	5.43
Question 7	9	Ufahamu na ufupisho	190	8.5	1	5.44
Question 8	9	Uandishi	183	9	0	4.54
Question 9	15	Fasihi simulizi	188	14.5	0.5	9.88
Question 10	15	Uhakiki wa kazi za fasihi andishi	115	12.5	0	8.58
Question 11	15	Uhakiki wa kazi za fasihi andishi	79	14.5	1	9.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	192	0	192	0	2.1823	4/54	3/7

GRADE : A=44; B=72; C=73; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	192	10	2	7.33
Question 2	6	Writing Using Appropriate Language content and style	192	6	2	4.55
Question 3	9	Parts of speech	192	9	0	7.20
Question 4	9	Parts of speech	192	9	0	4.86
Question 5	9	Writing skills	192	9	0	7.60
Question 6	9	Tenses	190	9	0	7.31
Question 7	9	Parts of speech (noun)	192	9	2	7.20
Question 8	9	Speaking parts of speech (Conjunction)	192	9	0	6.52
Question 9	15	Compositions (Essays)	190	14	0.5	4.58
Question 10	15	Literary Work (Play)	36	12.5	2.5	9.07
Question 11	15	Literary Work (Novel)	156	14	5	9.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	192	0	186	6	3.1563	25/54	5/7

GRADE : A=2; B=15; C=132; D=37; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various Topic	192	9	0	4.70
Question 2	6	Crisis in capitalist system	191	6	0	2.34
Question 3	9	Various Topic	190	8	0	3.86
Question 4	9	Development of economic activities	192	9	0	1.67
Question 5	9	Various Topic	191	4.5	0	1.47
Question 6	9	Various Topic	191	9	0	3.44
Question 7	9	Changes in social political and economy Development after independence	186	9	0	5.99
Question 8	9	Establishment of colonialism	186	9	0	4.56
Question 9	15	Development of capitalism	68	15	1	10.59
Question 10	15	Nationalism and Denationalization	186	15	0	11.37
Question 11	15	Establishment of colonialism	127	14	2	13.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	192	0	153	39	3.3854	2/54	2/7

GRADE : A=17; B=19; C=68; D=49; F=39;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Fraction, estimation, Number I	192	6	0	3.87
Question 2	6	Logarithms 3, Radical and Exponents	191	6	0	1.83
Question 3	6	Sets, Probability	191	6	0	3.39
Question 4	6	Coordinate equation, Vectors	191	6	0	2.66
Question 5	6	Similarity, Area and perimeter	192	6	0	3.09
Question 6	6	Rate and Variation	192	6	0	3.25
Question 7	6	Ratio, Profit and loss, accounts	192	6	0	2.84
Question 8	6	Sequence and Series	191	6	0	2.61
Question 9	6	Trigonometric Ratio	189	6	0	1.85
Question 10	6	Quadratic equation	192	6	0	2.74
Question 11	10	Statistics , Circles	191	10	0	5.60
Question 12	10	Three Dimension Figure, Earth as sphere	192	10	0	7.20
Question 13	10	Matrix and Transformation	190	10	0	4.56
Question 14	10	Functions and Linear program	187	9	0	1.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
INFORMATION AND COMPUTER STUDIES	28	0	28	0	1.5714	1/1	1/1

GRADE : A=16; B=8; C=4; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topic	28	10	4	7.04
Question 2	6	Database	28	6	0	3.43
Question 3	8	Computer Network	28	8	2	5.38
Question 4	8	Presentation	27	8	3	6.50
Question 5	8	ICT	28	8	1.5	4.84
Question 6	8	Publication	28	7	0	3.11
Question 7	8	Database	27	6	0	3.37
Question 8	8	Multimedia	28	8	0	3.29
Question 9	7	Computer software	28	6.5	0	3.93
Question 10	15	Web development	28	15	10.5	14.14
Question 11	15	Database	11	15	11.5	13.68
Question 12	15	Presentation	17	15	8	13.44
PAPER 2						
Question 1	25	Database	14	25	17	22.25
Question 2	25	Pulicatio and Word processing	23	24	20	22.41
Question 3	25	Spreadsheet	19	25	17.5	23.92