



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE
FORM FOUR PRE NATIONAL EXAMINATIONS 2021**

**ST. THERESA OF THE CHILD JESUS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	28	0	22	6	4.1429	36/94	12/29	9/17

GRADE : A=0; B=0; C=2; D=20; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	28	6	1	3.71
Question 2	5	Matching items	28	5	2	3.54
Question 3	10	Friction	28	4	0	1.52
Question 4	10	Equilibrium, relative density	28	7	0	2.29
Question 5	10	Optical instruments, censes	28	8	0	2.98
Question 6	10	Temperature and thermometer	27	4	0	1.22
Question 7	10	Magnetism	28	8.5	0	5.04
Question 8	10	Expansion of solid (thermal)	28	8	1	5.20
Question 9	12.5	Waves	2	2	1.5	1.75
Question 10	12.5	Archmedes, law of flotation	28	11.5	1	5.79
Question 11	12.5	Radioactivity	26	11	0	6.08
PAPER 2						
Question 1	25	Mechanics	28	13	4	7.04
Question 2	25	Electrics current	28	16	2.5	8.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	30	0	29	1	3.0667	30/97	11/30	9/17

GRADE : A=0; B=5; C=19; D=5; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	30	9	0	5.83
Question 2	5	Atomic structure	30	5	1	3.10
Question 3	7	Formula. bonding and nomeclature, mole concept	30	7	0	3.32
Question 4	7	Salts (action of heat on salts), hardness of water	30	6.5	0	1.92
Question 5	7	Chemical kinetic and equilibrium	30	6	2	4.80
Question 6	7	Non-metal and their compounds	30	7	0	4.63
Question 7	7	Ionic theory and electrolysis, atomic structure	30	4.5	1	2.43
Question 8	7	Organic chemistry	30	5	0	0.77
Question 9	7	Acids, base and salts	30	6	0	1.87
Question 10	7	Soil chemistry, pollution (acidic rain)	28	7	0	5.02
Question 11	7	Separation of mixtures, fuels and energy (biogas plant)	30	4	0.5	1.97
Question 12	7	Hydrogen (preparation)	30	7	2	4.83
Question 13	15	Extraction of metals	1	9	9	9.00
Question 14	15	Pollution	29	15	5	11.26
PAPER 2						
Question 1	25		30	17	5	9.97
Question 2	25		30	25	14	20.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	78	0	71	7	3.3333	56/97	17/30	13/17

GRADE : A=5; B=4; C=36; D=26; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	78	10	2	6.95
Question 2	5	Movement	78	5	0	3.65
Question 3	6	Introduction to biology	78	6	0	1.56
Question 4	6	Safety in our environment	78	6	0	3.78
Question 5	6	Safety in our environment	76	5	0	2.51
Question 6	6	Transport of material in living things	71	6	0	1.75
Question 7	6	Cell structure and organization	78	5	0	2.63

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 8	6	Classification of living things	77	6	0	4.57
Question 9	6	Gaseous exchange, HIV/AIDS, STS's and STD's	77	5.5	0	3.78
Question 10	6	Balance of nature	74	6	0	4.34
Question 11	6	Movement	74	6	0	2.34
Question 12	6	Reproduction, coordination	70	6	0	1.81
Question 13	15	Nutrition	74	13	1.5	7.83
Question 14	10	Genetics	43	8.5	0	3.91
Question 15	10	Organic evolution	32	9	0	5.13
PAPER 2						
Question 1	25	Nutrition	78	22.5	3	12.66
Question 2	25	Classification of living things	78	19	0	7.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	77	0	69	8	3.4026	42/97	14/30	11/17

GRADE : A=0; B=9; C=36; D=24; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	77	8	0	3.83
Question 2	5	Matching items	77	4	0	1.21
Question 3	11	Map reading and interpretation	77	9.5	0	6.05
Question 4	11	Statistics	77	11	0	5.88
Question 5	11	Survey	74	3	0	0.93
Question 6	11	Research	77	11	0	6.19
Question 7	11	Photograph reading and interpretation	77	10	0	6.09
Question 8	15	Population	45	15	0	8.00
Question 9	15	Agriculture	64	15	0	7.53
Question 10	15	Solar system	41	11	0	5.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	78	0	77	1	1.9231	25/97	11/30	9/17

GRADE : A=30; B=28; C=17; D=2; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	78	10	3	6.51
Question 2	5	Matching items	78	5	0	2.74
Question 3	5	Economic and social development	77	5	0	2.36
Question 4	5	Globalization	72	5	0	2.39
Question 5	5	Culture	77	5	0	3.19
Question 6	5	Culture	78	5	0	4.42
Question 7	5	Citizenship	75	5	2	4.79
Question 8	5	Proper behavior and decision making	77	5	0	4.51
Question 9	5	Life skills	78	5	2	4.49
Question 10	5	Culture	77	5	0	4.35
Question 11	15	Culture, contemporary issues	69	14.5	1.5	9.99
Question 12	15	Contemporary , cross cutting issues	66	14.5	2	11.40
Question 13	15	Culture	25	14	2	10.52
Question 14	15	Government	66	15	5	9.72

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	28	0	26	2	3.0714	27/36	6/6	3/3

GRADE : A=1; B=4; C=17; D=4; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Theory of literature	28	9	2	6.43
Question 2	5	Theory of literature	28	5	2	3.86
Question 3	10	Theory of literature	28	10	5	8.46
Question 4	10	Theory of literature	28	9	0	6.36
Question 5	10	Theory of literature	28	10	0	5.30
Question 6	10	Theory of literature	28	9	0	4.54
Question 7	15	Analysis of play	25	13	0	7.04
Question 8	15	Analysis/interpretation of play	20	10	1	5.10
Question 9	15	Analysis/interpretation of novel	26	10	0	7.58
Question 10	15	Interpretation of poems	5	10	6	7.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
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KISWAHILI	78	0	76	2	3.1667	35/97	14/30	10/17
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GRADE : A=0; B=6; C=55; D=15; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Kuchagua	78	7	0	4.21
Question 2	5	Kuoanisha	78	5	1	3.55
Question 3	4	Sarufi	77	4	0	0.91
Question 4	4	Mjengo wa tungo	78	4	0	0.77
Question 5	8	Utunzi wa lugha katika miktadha mbalimbali	78	8	0	7.82
Question 6	8	Historia ya maendeleo ya lugha ya kiswahili	78	8	0	4.67
Question 7	8	Fasihi kwa ujumla	78	5	0	1.32
Question 8	8	Ufahamu na ufupisho	78	6.5	0	2.33
Question 9	15	Uandishi	69	11	1	6.54
Question 10	15	Uhakiki wa kazi za fasihi andishi	75	14	3.5	9.97
Question 11	15	Uhakiki wa kazi za fasihi andishi - tamthiliya	66	14	5	10.53
Question 12	15	Utungaji wa kazi za fasihi simulizi	19	13	0	2.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
ENGLISH LANGUAGE	78	0	74	4	2.3974	38/97	15/30	13/17

GRADE : A=14; B=28; C=31; D=1; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	78	10	3	7.06
Question 2	5	Matching items	78	5	0	4.71
Question 3	5	Factual and non factual information	78	5	2	4.62
Question 4	5	Language use	78	5	0	2.60
Question 5	5	Language use	78	5	0	3.77
Question 6	8	Directions, preposition of place	76	8	0	7.24
Question 7	7	Family tree	78	6	0	2.28
Question 8	10	Decoration	78	8	0	6.03
Question 9	15	Composition, writing skills	31	12	0	6.53
Question 10	15	Literary works	68	15	1	9.40
Question 11	15	Literary works	69	15	0	8.55
Question 12	15	Literary works	63	15	1	9.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
HISTORY	77	0	71	6	3.5195	39/96	14/29	12/16

GRADE : A=0; B=2; C=39; D=30; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	77	13	0	7.91
Question 2	5	Matching items	77	5	0	2.00
Question 3	12	Short notes	77	10	0	5.41
Question 4	12	Establishment of colonialism	77	12	0	1.53
Question 5	11	Sketch map	77	6	0	1.07
Question 6	15	Social and political organization	75	13.5	0	8.15
Question 7	15	Nationalism and decolonization process	8	14	2	8.38
Question 8	15	Colonial economy	74	14	4	11.19
Question 9	15	Africa in the international affairs	69	14	1	8.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
COMMERCE	23	0	23	0	3.2609	19/48	8/14	8/10

GRADE : A=0; B=1; C=15; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	23	8	1	5.83
Question 2	5	Matching items	23	5	0	3.43
Question 3	10	Communication	23	10	4	7.22
Question 4	10	Business unit	23	10	0	5.39
Question 5	10	Entrepreneurship, taxation	23	9.5	3.5	7.91
Question 6	10	Insurance	23	9	0	5.35
Question 7	10	Various topics (definitions)	22	7	0	2.55
Question 8	15	Entrepreneurship, home trade	23	8	2	4.87
Question 9	15	International trade, production	1	9	9	9.00
Question 10	15	International trade, home trade	20	10	0	6.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
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BASIC MATHEMATICS	78	0	18	60	4.5769	34/97	12/30	10/17
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GRADE : A=0; B=2; C=11; D=5; F=60;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal and percentage, number system	78	6	0	1.92
Question 2	6	Exponents and radicals, logarithms	78	6	0	0.33
Question 3	6	Probability, sets	78	4	0	0.64
Question 4	6	Coordinate geometry, vectors	78	6	0	1.23
Question 5	6	Areas and perimeters, similarities	78	6	0	0.32
Question 6	6	Rate and variations	78	6	0	1.82
Question 7	6	Accounts, ratio, profit and loss	78	6	0	2.55
Question 8	6	Sequence and series	78	5.5	0	1.35
Question 9	6	Trigonometry, pythagoras	78	6	0	0.57
Question 10	6	Quadratic equations	78	2	0	0.27
Question 11	10	Statistics, circle	78	9.5	0	2.37
Question 12	10	Earths as sphere, three dimension	78	10	0	2.57
Question 13	10	Matrix and transformation	78	10	0	2.35
Question 14	10	Function, linear programing	78	7.5	0	2.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BOOK KEEPING	19	0	19	0	3.1579	11/48	6/14	6/10

GRADE : A=2; B=0; C=10; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Petty cash, government A/C, departmental A/C	19	12	0	8.68
Question 2	10	Auditing A/C	19	4	0	2.21
Question 3	10	Departmental A/C, trial balance, introduction to book keeping	19	10	0	4.84
Question 4	10	Financial statement	19	10	0	3.78
Question 5	10	Introduction to book keeping, joint venture, columnar cash book	18	9	1	5.56
Question 6	10	Bank reconciliation	19	10	5	9.05
Question 7	20	Joint venture A/C	19	20	8	12.16
Question 8	20	Depreciation of fixed asset	12	5.4	0	1.95
Question 9	20	Partnership A/C	7	7.5	3.78	5.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
INFORMATION AND COMPUTER STUDIES	11	0	11	0	1.8182	3/15	2/6	2/5

GRADE : A=6; B=1; 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 topics	11	4	1	2.73
Question 2	5	Various topics	11	5	3	4.64
Question 3	5	Computer software, computer evolution, computer network and communication	11	3	1	2.45
Question 4	10	Database as information, management of database information system	11	8	5	6.45
Question 5	10	The internet, the computer, computer software	11	6	2	4.00
Question 6	10	Computer network	11	10	5	6.36
Question 7	10	Spreadsheet, word processing	11	9	4	6.82
Question 8	10	Web development	11	10	9	9.55
Question 9	10	Computer network	11	10	0	3.00
Question 10	10	The concept of information, database information systems	11	10	8	9.36
Question 11	10	Impact of ICT on the society	11	10	7	8.64
Question 12	10	Impact of ICT on the society	0	0	0	0.00
PAPER 2						
Question 1	25	Spreadsheet	11	25	21	23.73
Question 2	25	Management of databse information system , word processing	11	25	6	19.27
Question 3	25	Web development	0	0	0	0.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIBLE KNOWLEDGE	29	0	29	0	2.9655	23/54	14/24	13/15

GRADE : A=1; B=5; C=17; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	29	18	5	11.90
Question 2	5	Israel patriarchs and Paul missionary journey	29	5	0	2.76
Question 3	9	Life of Jacob	27	9	1	5.44
Question 4	9	Jerusalem council	24	9	0	3.58
Question 5	9	The roles of Angels in Jesus' mission	7	9	0	7.14
Question 6	9	Jesus mission in Galilee	23	7	0	6.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	9	Senvions of the mountains	14	7	1	4.64
Question 8	9	Jesus transfiguration	11	8	3	4.91
Question 9	9	Parables of the kingdom	14	9	3	6.14
Question 10	9	Jesus resurrection	25	9	2	5.96
Question 11	15	Paul's missionary journey	28	15	5	11.89
Question 12	15	Israel under the leadership of Joshua and Judges	14	7	0	1.00
Question 13	15	Israel under the leadership of Joshua and Judges	14	7	0	3.86