



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

**MARANGU SECONDARY SCHOOL
FORM TWO SUBJECTS PERFORMANCE REPORT - 2021**

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ADDITIONAL MATHEMATICS | 45 | 0 | 13 | 32 | 4.7111 | 1/1 | 1/1 | 1/1 |

GRADE : A=0; B=0; C=0; D=13; F=32;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Number pattern | 45 | 6 | 0 | 1.62 |
| Question 2 | 10 | Algebra | 45 | 10 | 0 | 2.27 |
| Question 3 | 10 | Plan an elevation | 45 | 6 | 0 | 1.93 |
| Question 4 | 10 | Locus | 45 | 6 | 0 | 0.71 |
| Question 5 | 10 | Coordinate | 45 | 9 | 0 | 3.53 |
| Question 6 | 10 | Geometry | 45 | 7 | 0 | 2.68 |
| Question 7 | 10 | Logic | 45 | 10 | 0 | 5.02 |
| Question 8 | 10 | Variation | 45 | 6 | 0 | 2.40 |
| Question 9 | 10 | Inequalities | 45 | 4 | 0 | 1.13 |
| Question 10 | 10 | Statistics | 45 | 7 | 0 | 0.33 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS | 176 | 0 | 117 | 59 | 3.8977 | 53/97 | 33/61 | 19/34 |

GRADE : A=7; B=8; C=40; D=62; F=59;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-------------------------------------|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 20 | Various topics | 176 | 20 | 2 | 11.42 |
| Question 2 | 5 | Current electricity | 176 | 5 | 0 | 3.09 |
| Question 3 | 5 | Various topics | 176 | 5 | 0 | 1.91 |
| Question 4 | 10 | Archimedes and law of flotation | 176 | 10 | 0 | 2.01 |
| Question 5 | 10 | Force in equilibrium | 176 | 10 | 0 | 1.64 |
| Question 6 | 10 | Pressure | 173 | 10 | 0 | 2.68 |
| Question 7 | 10 | Machine | 172 | 10 | 0 | 3.01 |
| Question 8 | 10 | Work, energy and power | 174 | 10 | 0 | 6.07 |
| Question 9 | 10 | Current electricity | 175 | 10 | 0 | 2.98 |
| Question 10 | 10 | Network and motion in straight line | 176 | 10 | 0 | 3.99 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY | 176 | 0 | 63 | 113 | 4.5000 | 83/100 | 51/62 | 30/34 |

GRADE : A=1; B=2; C=18; D=42; F=113;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Multiple choices | 176 | 8 | 0 | 4.07 |
| Question 2 | 10 | Element, mixture and compound(matter) | 176 | 10 | 0 | 4.35 |
| Question 3 | 10 | Water | 176 | 7 | 0 | 0.57 |
| Question 4 | 10 | Matter, laboratory techniques | 176 | 10 | 0 | 5.57 |
| Question 5 | 10 | Oxygen, water | 176 | 10 | 0 | 3.68 |
| Question 6 | 10 | Atomic structure | 176 | 10 | 0 | 3.17 |
| Question 7 | 10 | Formula, bonding and nomenclature | 171 | 8.5 | 0 | 1.10 |
| Question 8 | 10 | Periodic classification | 176 | 10 | 0 | 2.07 |
| Question 9 | 10 | Formula, bonding and nomenclature | 172 | 10 | 0 | 1.78 |
| Question 10 | 10 | Formula, bonding and nomenclature, chemistry, laboratory apparatus | 174 | 7 | 0 | 1.20 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY | 176 | 0 | 138 | 38 | 3.6761 | 70/100 | 42/62 | 24/34 |

GRADE : A=2; B=11; C=67; D=58; F=38;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 176 | 8 | 1 | 4.41 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 2 | 10 | Various topics | 176 | 10 | 3 | 6.68 |
| Question 3 | 5 | Transport of materials in living things | 176 | 5 | 0 | 2.68 |
| Question 4 | 5 | Various topics | 176 | 5 | 0 | 2.06 |
| Question 5 | 10 | Introduction to biology | 176 | 10 | 0 | 6.01 |
| Question 6 | 10 | Safety in our environment | 176 | 8 | 0 | 1.02 |
| Question 7 | 10 | Transport of materials in living things | 174 | 10 | 0 | 1.54 |
| Question 8 | 10 | Nutrition, gaseous exchange and respiration | 176 | 9 | 0 | 3.81 |
| Question 9 | 10 | Balance of nature | 173 | 8 | 0 | 4.63 |
| Question 10 | 20 | Classification of living things | 13 | 16.5 | 0 | 7.15 |
| Question 11 | 20 | Health and diseases | 162 | 20 | 0 | 9.44 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY | 174 | 0 | 147 | 27 | 3.3448 | 77/100 | 46/62 | 29/34 |

GRADE : A=6; B=25; C=73; D=43; F=27;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Multiple choices | 174 | 9 | 0 | 4.64 |
| Question 2 | 5 | Matching items | 174 | 5 | 0 | 2.47 |
| Question 3 | 10 | True and false | 174 | 10 | 1 | 6.75 |
| Question 4 | 14 | Weather and climate | 174 | 11 | 0 | 3.46 |
| Question 5 | 14 | Map work | 174 | 13 | 0 | 6.55 |
| Question 6 | 17 | Agriculture, Earth as a sphere, energy resource | 173 | 17 | 0 | 10.99 |
| Question 7 | 15 | Mining | 94 | 14 | 0 | 8.47 |
| Question 8 | 15 | Forestry | 96 | 15 | 0 | 8.51 |
| Question 9 | 15 | Agriculture | 64 | 15 | 0 | 8.80 |
| Question 10 | 15 | Tourism | 71 | 14 | 0 | 2.62 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS | 176 | 0 | 168 | 8 | 2.5398 | 70/100 | 40/62 | 23/34 |

GRADE : A=33; B=49; C=68; D=18; F=8;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 20 | Multiple choice | 176 | 18 | 2 | 11.38 |
| Question 2 | 5 | Matching items | 176 | 5 | 0 | 4.11 |
| Question 3 | 10 | Family | 176 | 10 | 3 | 6.46 |
| Question 4 | 10 | Responsible citizenship (Special group), human rights | 176 | 10 | 0 | 5.56 |
| Question 5 | 40 | Life skills, improper behaviour and proper behaviour, human rights, government, citizenship, road safety education, family | 176 | 40 | 2 | 26.52 |
| Question 6 | 15 | Road accident (road safety education) | 172 | 14 | 0 | 6.71 |
| Question 7 | 15 | Democratic election (Democracy) | 3 | 9 | 1 | 5.00 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI | 176 | 0 | 164 | 12 | 3.4545 | 67/100 | 39/62 | 21/34 |

GRADE : A=0; B=7; C=94; D=63; F=12;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Ufahamu | 176 | 10 | 1 | 6.78 |
| Question 2 | 5 | Ufupisho | 176 | 5 | 1 | 2.86 |
| Question 3 | 10 | Sarufi | 176 | 10 | 0 | 4.08 |
| Question 4 | 10 | Sarufi | 176 | 10 | 0 | 2.31 |
| Question 5 | 10 | Mawasiliano | 176 | 10 | 0 | 3.85 |
| Question 6 | 10 | Utumizi wa lugha | 176 | 10 | 0 | 5.99 |
| Question 7 | 10 | Fasihi kwa ujumla | 176 | 10 | 0 | 5.60 |
| Question 8 | 10 | Fasihi kwa ujumla | 176 | 8 | 0 | 5.51 |
| Question 9 | 10 | Uhakiki wa kazi za fasihi simulizi | 176 | 9 | 0 | 1.70 |
| Question 10 | 15 | Uandishi / utungaji | 174 | 13 | 0 | 6.91 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 176 | 0 | 175 | 1 | 2.2670 | 70/100 | 41/62 | 23/34 |

GRADE : A=48; B=46; C=70; D=11; F=1;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 20 | Comprehension, summary | 176 | 20 | 2 | 17.32 |
| Question 2 | 5 | Matching items | 176 | 5 | 1 | 3.14 |
| Question 3 | 5 | Rearrange words | 176 | 5 | 0 | 4.59 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 4 | 10 | Writing skills (invitation cards) | 175 | 10 | 1 | 5.59 |
| Question 5 | 5 | | 176 | 5 | 1 | 4.07 |
| Question 6 | 10 | Preposition | 176 | 10 | 0 | 5.78 |
| Question 7 | 10 | Tences, vocabularies | 176 | 10 | 0 | 6.44 |
| Question 8 | 10 | Rewrite correct word | 176 | 8 | 0 | 1.24 |
| Question 9 | 5 | Gender relations | 176 | 5 | 0 | 2.91 |
| Question 10 | 10 | Reading, names(1st characher), strength, weakness, 2nd charachers name | 176 | 10 | 0 | 7.90 |
| Question 11 | 10 | Poem | 176 | 10 | 1 | 6.02 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY | 176 | 0 | 127 | 49 | 3.8352 | 74/100 | 44/62 | 26/34 |

GRADE : A=1; B=11; C=53; D=62; F=49;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Multiple choices | 176 | 10 | 2 | 5.62 |
| Question 2 | 10 | Matching items | 176 | 9 | 0 | 5.28 |
| Question 3 | 10 | True and false | 176 | 10 | 2 | 6.51 |
| Question 4 | 10 | Shot notes | 175 | 10 | 0 | 4.93 |
| Question 5 | 10 | African and the external world | 176 | 10 | 0 | 5.14 |
| Question 6 | 10 | Missing historical facts | 174 | 10 | 0 | 2.96 |
| Question 7 | 10 | Evolution of man, technology and envorment | 168 | 10 | 0 | 4.39 |
| Question 8 | 15 | Social, economic development in pre-colonial Africa | 122 | 11 | 0 | 4.09 |
| Question 9 | 15 | Slave trade in the Indian ocean sea board | 112 | 10.5 | 0 | 1.75 |
| Question 10 | 15 | Political and social organization | 60 | 11 | 0 | 2.53 |

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|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 176 | 0 | 30 | 146 | 4.6648 | 58/100 | 34/62 | 19/34 |

GRADE : A=5; B=1; C=12; D=12; F=146;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Numbers, fractions | 176 | 10 | 0 | 3.72 |
| Question 2 | 10 | Percentage, units | 176 | 10 | 0 | 3.07 |
| Question 3 | 10 | Approximation, geometry | 175 | 10 | 0 | 2.41 |
| Question 4 | 10 | Algebra, ratio | 176 | 10 | 0 | 1.51 |
| Question 5 | 10 | Coordinate geometry, area and perimeters | 176 | 10 | 0 | 1.36 |
| Question 6 | 10 | Exponents, quadratic equation | 176 | 10 | 0 | 0.89 |
| Question 7 | 10 | Logarithms, congruence | 173 | 8 | 0 | 0.81 |
| Question 8 | 10 | Similarities, transformation | 176 | 10 | 0 | 0.53 |
| Question 9 | 10 | Pythagoras theorem, trigonometry | 175 | 10 | 0 | 1.23 |
| Question 10 | 10 | Sets, statistics | 173 | 10 | 0 | 1.54 |