



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES)
AUGUST 2024

ST JOHN VIANNEY SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIocese / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS | 29 | 0 | 29 | 0 | 2.9310 | 20/99 | 11/62 | 8/34 |

GRADE : A=1; B=2; C=24; D=2; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topic | 29 | 9 | 2 | 5.55 |
| Question 2 | 5 | Geophysics | 29 | 5 | 1 | 3.31 |
| Question 3 | 10 | Light | 29 | 10 | 0 | 3.76 |
| Question 4 | 9 | Motion in straight lines, New Ton Laws Of Motion | 28 | 9 | 0 | 1.61 |
| Question 5 | 9 | Measurements of thermos energy and thermos expansion | 29 | 6 | 0.5 | 2.47 |
| Question 6 | 9 | Newtons Laws of motion and simple machine | 29 | 9 | 0 | 2.90 |
| Question 7 | 9 | Radioactivity | 29 | 9 | 0 | 2.67 |
| Question 8 | 9 | Geophysics and current electricity | 29 | 5.5 | 0 | 3.50 |
| Question 9 | 15 | Waves and electromagnetism | 26 | 10 | 0 | 5.04 |
| Question 10 | 15 | Electronics | 25 | 12 | 2 | 8.04 |
| Question 11 | 15 | Vapour and humidity | 7 | 13.5 | 4 | 7.14 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Forces in equilibrium | 29 | 25 | 17 | 22.59 |
| Question 2 | 25 | Current electricity | 29 | 25 | 15.5 | 21.55 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIocese / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY | 35 | 0 | 35 | 0 | 2.0000 | 17/102 | 7/63 | 5/34 |

GRADE : A=10; B=15; C=10; 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 | 35 | 10 | 4 | 7.00 |
| Question 2 | 6 | Acid, bases and salts | 35 | 6 | 0 | 3.77 |
| Question 3 | 9 | Oxygen, hydrogen and extraction of meatal | 35 | 9 | 0 | 6.57 |
| Question 4 | 9 | Nan metal and their compounds | 35 | 7.5 | 1 | 4.14 |
| Question 5 | 9 | Qualitative analysis and pollution | 35 | 8.5 | 0 | 5.27 |
| Question 6 | 9 | Electrolysis and atomic structure | 35 | 8.5 | 3.5 | 6.59 |
| Question 7 | 9 | Pollution, heat sources and laboratory | 35 | 9 | 2 | 6.31 |
| Question 8 | 9 | Chemical kinematic, equilibrium and energy | 35 | 8 | 0 | 3.69 |
| Question 9 | 15 | Acids, bases and salts | 35 | 15 | 9 | 13.49 |
| Question 10 | 15 | Organic chemistry | 10 | 14 | 1 | 9.20 |
| Question 11 | 15 | Soil chemistry | 25 | 15 | 0 | 9.14 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Volumetric analysis | 35 | 25 | 15.5 | 21.86 |
| Question 2 | 25 | Chemical kinetics | 35 | 25 | 5 | 17.96 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIocese / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY | 44 | 0 | 44 | 0 | 2.6818 | 44/103 | 24/63 | 12/34 |

GRADE : A=4; B=12; C=22; D=6; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|---------------------------------|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topic | 44 | 9 | 2 | 5.43 |
| Question 2 | 6 | Reproduction | 44 | 6 | 0 | 2.52 |
| Question 3 | 9 | Safety in our environments | 44 | 9 | 7 | 8.82 |
| Question 4 | 9 | Coordination | 44 | 9 | 0 | 4.75 |
| Question 5 | 9 | Nutrition | 44 | 9 | 2 | 5.66 |
| Question 6 | 9 | Regulation | 44 | 9 | 0 | 2.34 |
| Question 7 | 9 | Genetics | 44 | 9 | 0 | 4.30 |
| Question 8 | 9 | Growth and development | 44 | 9 | 1 | 4.82 |
| Question 9 | 15 | Organic evolution | 8 | 15 | 1 | 7.44 |
| Question 10 | 15 | Classification of living things | 42 | 15 | 2.5 | 9.07 |
| Question 11 | 15 | Health immunity and diseases | 36 | 14 | 1.5 | 9.06 |
| PAPER 2 | | | | | | |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 25 | Coordination / Gaseous exchanges and respiration | 44 | 23 | 7.5 | 16.39 |
| Question 2 | 25 | Classification / Classification of living things | 44 | 20.5 | 8.5 | 16.10 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY | 44 | 0 | 44 | 0 | 2.8636 | 51/103 | 24/63 | 12/34 |

GRADE : A=1; B=10; C=27; D=6; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 44 | 8 | 1 | 3.89 |
| Question 2 | 6 | Various topics | 44 | 4 | 0 | 2.09 |
| Question 3 | 9 | Map reading and map interpretation | 44 | 8.5 | 1.5 | 5.91 |
| Question 4 | 9 | Introduction to research | 44 | 8 | 0 | 4.59 |
| Question 5 | 9 | Survey (elementary survey) | 44 | 6 | 0 | 2.82 |
| Question 6 | 9 | Statistics | 44 | 8.5 | 1 | 6.17 |
| Question 7 | 9 | Force that affects the earth (external forces) | 44 | 9 | 0 | 4.73 |
| Question 8 | 9 | Proctographic reading and interpretation | 44 | 9 | 4 | 7.70 |
| Question 9 | 15 | Manufacturing industry | 44 | 15 | 0 | 11.11 |
| Question 10 | 15 | Climate and natural region | 26 | 14 | 0 | 7.85 |
| Question 11 | 15 | Human population | 18 | 14 | 0 | 7.89 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|---------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS | 44 | 0 | 44 | 0 | 2.5455 | 43/103 | 24/63 | 10/34 |

GRADE : A=8; B=6; C=28; D=2; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topic | 44 | 8 | 1 | 5.34 |
| Question 2 | 6 | Culture | 44 | 6 | 0 | 2.84 |
| Question 3 | 9 | Culture | 44 | 9 | 4 | 8.75 |
| Question 4 | 9 | Government of Tanzania | 44 | 9 | 0 | 4.65 |
| Question 5 | 9 | Government of Tanzania | 44 | 8 | 2 | 4.75 |
| Question 6 | 9 | Government of Tanzania | 44 | 9 | 0 | 4.28 |
| Question 7 | 9 | Promotion of life skills and culture | 44 | 9 | 0 | 4.38 |
| Question 8 | 9 | Globalization and social and economic deputy | 44 | 9 | 1 | 5.43 |
| Question 9 | 15 | Globalization | 19 | 15 | 6 | 11.37 |
| Question 10 | 15 | Social and economic deputy | 26 | 15 | 0 | 8.17 |
| Question 11 | 15 | Road safety education | 43 | 15 | 6 | 12.03 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| LITERATURE IN ENGLISH | 44 | 0 | 32 | 12 | 3.9545 | 24/61 | 14/37 | 8/28 |

GRADE : A=0; B=1; C=12; D=19; F=12;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Theory of literature | 43 | 9 | 2 | 4.56 |
| Question 2 | 6 | Written lit - element | 44 | 6 | 0 | 2.65 |
| Question 3 | 9 | Various topic | 44 | 8.5 | 0 | 2.57 |
| Question 4 | 9 | The theory of literature | 44 | 9 | 0 | 5.82 |
| Question 5 | 9 | Various topic | 44 | 9 | 0 | 4.01 |
| Question 6 | 9 | Written lit (poetry) | 44 | 9 | 0 | 3.34 |
| Question 7 | 9 | Oral literature | 43 | 4.5 | 0 | 0.67 |
| Question 8 | 9 | Poetry | 42 | 8 | 0 | 3.77 |
| Question 9 | 15 | Written lit analysis of ideal work | 36 | 10 | 0 | 4.56 |
| Question 10 | 15 | Analysis of idea work | 19 | 12 | 0 | 5.16 |
| Question 11 | 15 | Poetry | 32 | 10 | 0 | 5.25 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI | 44 | 0 | 44 | 0 | 2.5682 | 28/103 | 14/63 | 5/34 |

GRADE : A=4; B=13; C=25; D=2; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|---------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Mada mbalimbali | 44 | 9 | 1 | 5.30 |
| Question 2 | 6 | Fasihi kwa ujumla | 44 | 6 | 2 | 5.20 |
| Question 3 | 9 | Matumizi ya lugha na ukuaji wa maneno | 44 | 9 | 0 | 4.91 |
| Question 4 | 9 | Fasihi simulizi na maendeleo ya lugha | 44 | 9 | 2.5 | 7.68 |
| Question 5 | 9 | Mandishi | 44 | 7 | 0 | 2.92 |
| Question 6 | 9 | Mjengo wa tungo | 44 | 4 | 0 | 2.39 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 7 | 9 | Uandishi | 44 | 9 | 0 | 5.75 |
| Question 8 | 9 | Matumizi ya lugha na ufahamu | 44 | 9 | 4 | 6.28 |
| Question 9 | 15 | Uhakiki wa riwaya | 15 | 12 | 3 | 7.83 |
| Question 10 | 15 | Uhakiki wa tamthilia | 44 | 14 | 1 | 9.35 |
| Question 11 | 15 | Uhakiki wa ushairi | 29 | 14.5 | 0 | 10.91 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 44 | 0 | 38 | 6 | 3.7045 | 59/103 | 35/63 | 19/34 |

GRADE : A=0; B=1; C=17; D=20; F=6;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topic | 44 | 9 | 0 | 4.43 |
| Question 2 | 6 | Expressing gestural activities | 44 | 6 | 0 | 2.36 |
| Question 3 | 9 | Dictionary use, asking for services | 44 | 9 | 1 | 5.16 |
| Question 4 | 9 | Direct and indirect speeches | 44 | 3 | 0 | 0.55 |
| Question 5 | 9 | Speaking using ARP language, part of speech | 44 | 5 | 1 | 4.30 |
| Question 6 | 9 | Creating writing, writing cards | 44 | 7.5 | 0 | 4.23 |
| Question 7 | 9 | Direct and indirect speech | 44 | 9 | 0 | 0.82 |
| Question 8 | 9 | Writing application letters | 44 | 9 | 0 | 2.55 |
| Question 9 | 15 | Writing using appropriate lang, con, style | 18 | 14.5 | 0 | 6.03 |
| Question 10 | 15 | Analysing literary works (poetry) | 43 | 15 | 2 | 9.79 |
| Question 11 | 15 | Analysing / appreciating literary works | 25 | 14 | 1 | 9.60 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY | 44 | 0 | 41 | 3 | 3.5455 | 45/103 | 26/63 | 12/34 |

GRADE : A=0; B=0; C=23; D=18; F=3;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 44 | 7 | 1 | 4.30 |
| Question 2 | 6 | Various topics | 44 | 6 | 2 | 4.43 |
| Question 3 | 9 | Various topics | 44 | 8 | 0 | 2.94 |
| Question 4 | 9 | Various topics | 44 | 9 | 0 | 4.94 |
| Question 5 | 9 | Naturalism and decolonization | 44 | 6 | 0.5 | 2.74 |
| Question 6 | 9 | Economic development in Africa | 44 | 6.5 | 0 | 2.36 |
| Question 7 | 9 | Technology and environment | 44 | 6 | 0 | 2.94 |
| Question 8 | 9 | Africa and international affair | 44 | 3.5 | 0 | 0.89 |
| Question 9 | 15 | Colonial economy | 24 | 14 | 0.5 | 6.83 |
| Question 10 | 15 | Changes in political technology economy | 27 | 14 | 4 | 11.02 |
| Question 11 | 15 | Sources of history | 37 | 14 | 1 | 9.50 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 44 | 0 | 22 | 22 | 4.2045 | 32/103 | 21/63 | 11/34 |

GRADE : A=1; B=0; C=10; D=11; F=22;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 6 | Numbers | 44 | 6 | 0 | 2.84 |
| Question 2 | 6 | Exponent and logarithms | 44 | 6 | 0 | 0.32 |
| Question 3 | 6 | Sets and probability | 44 | 6 | 0 | 3.14 |
| Question 4 | 6 | Vectors and coordinates | 44 | 5 | 0 | 2.08 |
| Question 5 | 6 | Area perimeter and similarities | 44 | 4.5 | 0 | 1.15 |
| Question 6 | 6 | Rate and variation | 44 | 6 | 0 | 1.89 |
| Question 7 | 6 | Accounts and ratio, profit and loss | 44 | 3 | 0 | 0.45 |
| Question 8 | 6 | Sequences and series | 44 | 6 | 0 | 0.93 |
| Question 9 | 6 | Trigonometry ration | 44 | 6 | 0 | 1.48 |
| Question 10 | 6 | Algebra, quadratic equation | 44 | 4 | 0 | 1.32 |
| Question 11 | 10 | Circles and statistics | 44 | 9.5 | 0.5 | 4.83 |
| Question 12 | 10 | Earth sphere and three dimensions | 44 | 10 | 1 | 6.36 |
| Question 13 | 10 | Matrix and transformation | 44 | 10 | 0 | 4.10 |
| Question 14 | 10 | Functions and linear programming | 44 | 9 | 0 | 1.90 |