

CARIBBEAN SECONDARY EDUCATION CERTIFICATE EXAMINATION
MAY/JUNE 2016

REPORT ON PRELIMINARY RESULTS

Background

In 2016, there was a increase in the number of candidates who wrote the Caribbean Secondary Education Certificate examination. The statistics which follow reflect the performance of both public and private school candidates. It must be noted that the private candidates amounted to approximately 35% of the total entries.

Candidate Entries:

| | |
|---------|-------------|
| | 2016 |
| Public | 8269 |
| Private | 4540 |
| | <hr/> |
| | 12,809 |
| | ===== |

Subject Entries:

| |
|--------|
| 2016 |
| 73,303 |
| ===== |

Gender Analysis of Candidate Entries - 2016

| Male | Female | Total |
|------|--------|-------|
| 4677 | 8132 | 12809 |

Analysis of Results

The analysis of the 2016 CSEC results revealed that there was a marginal increase in the overall pass rate at the General and Technical proficiencies for Grade One to Three. In 2016 the pass rate was 63.39% as opposed to 62.72% in 2015.

Candidates from Guyana wrote thirty-five (35) subjects at the examination.

Of these subjects the results indicated excellent performances in fifteen (15) subjects where the Grade One to Three passes exceeded seventy five percent (75%). The fifteen subjects are: Agriculture Science (DA), Agricultural Science (SA), Biology, Food & Nutrition, French, Home Economics Management, Information Technology, Principles of Business, Religious Education, Theatre Arts, Electronic Document Preparation and Management, Physical Education & Sport, Music, Building Technology (Const.) and Building Technology (Woods).

Satisfactory performances were recorded in eighteen (18) subjects where the Grades One to Three passes exceeded fifty percent (50%) while Grades One to Four passes were in excess of seventy five percent (75%): Caribbean History, Clothing & Textiles, Economics, English A, English B, Geography, Integrated Science, Office Administration, Physics, Principles of Accounts, Social Studies, Spanish, Technical Drawing, Visual Arts, Human & Social Biology, Additional Mathematics, Electrical & Electronic Technology and Mechanical Engineering Technology.

The Grade One to Three passes in English A showed significant improvement from last year's performance where a pass rate of 49.36% was moved to 59.3% in 2016. The performance in Mathematics has declined in 2016 with a pass rate of 38.37%. The pass rate in 2015 was 45.07%.

The overall performance in Chemistry was unsatisfactory with a pass rate of 41.13%.

Excellent performances were recorded in Agriculture Science (SA), Agricultural Science (DA) and Biology. Significant improvement was noted in Biology and Physics performance. Biology moved from 59.3% in 2015 to 76.38% in 2016 while Physics moved from 44.81% in 2015 to 55.83% in 2016. The performance in Chemistry and Integrated Science declined in comparison to 2015; however Human & Social Biology showed improvement from 49.35% in 2015 to 58.42% in 2016.

In the Business Education subjects – the performance in most of these subjects' was satisfactory; Principles of Business recorded an excellent performance with a pass rate of 84.91%. Principles of Accounts moved from 65.43% in 2015 to 70.81% in 2016. Excellent performances were recorded in both Information Technology (General) and Electronic Document Preparation and Management, where the pass rates were 84.94% and 91.07% respectively in 2016.

Improved performances were recorded in Caribbean History and Geography. The pass rate for Caribbean History improved from 59.7% in 2015 to 66.04% in 2016. The Geography Grade One to Three pass rate is 61.9%.

In the Home Economics subjects, an increase was recorded in Food and Nutrition; the 2015 pass rate was 72.14% as against 73.35% in 2016. Satisfactory performance was recorded in Clothing and Textile and Home Economic Management with a pass rate of 51.02% and 75.64% respectively..

In the Industrial Technology subjects – Improved performance was noted in all subjects except Building Technology (Const) where the performance remained relatively constant. Building Technology (Woods) improved from 79.67% in 2015 to 83.64% in 2016. Electrical & Electronic Technology recorded 61.9% in 2015 and 63.3% in 2016 Grade One to Three passes.

In the Modern Languages subjects – French recorded an excellent performance with a pass rate of 79.86% in 2016 as compared to 54.96% in 2015. Spanish recorded satisfactory performance and improved from 60.51% in 2015 to 66.33% in 2016.

Music gained 100% Grades One to Three pass in 2016. Theatre Arts and Physical Education and Sports both recorded over 95% Grade One to Three passes. Religious Education's performance in 2016 as compared to 2015 showed improvements, with the pass rate being 81.45% in 2015 as against 88.1% in 2016.

Satisfactory performance was recorded in Visual Arts with a pass rate of 55.55%. This has improved from 34.25% in 2015 and 41.12% in 2014.

Secondary Schools with 60% and more Pass Rate – 2016

| Region | School | Pass Rate (Gr 1 – 3) |
|---------------|-------------------------|-----------------------------|
| 2 | Anna Regina Secondary | 87.78 |
| | Abram's Zuil Secondary | 74.11 |
| 3 | Zeeburg Secondary | 85.14 |
| | West Demerara Secondary | 79.11 |
| | Leguan Secondary | 77.51 |
| | Vergenoegen Secondary | 62.51 |
| 4 | President's College | 89.23 |
| | Diamond Secondary | 87.75 |
| | Hope Secondary | 79.21 |
| | Annandale Secondary | 70.31 |
| | St Cuthbert's Secondary | 66.67 |
| | Soesdyke Secondary | 61.38 |
| | Golden Grove Secondary | 61.03 |
| 5 | Rosignol Secondary | 66.05 |
| | Bygeval Secondary | 63.23 |

| | | |
|--------------------------|-----------------------------------|-------|
| 6 | Berbice High | 89.52 |
| | New Amsterdam Multilateral | 84.71 |
| | Skeldon Line Path Secondary | 76.1 |
| | J C Chandisingh Secondary | 74.84 |
| | Corentyne Comprehensive Secondary | 73.8 |
| | Tagore Secondary | 70.48 |
| | Black Bush Secondary | 68.57 |
| <hr/> | | |
| 9 | St Ignatius Secondary | 65.53 |
| <hr/> | | |
| 10 | Mackenzie High | 84.55 |
| | Christinburg/Wismar Secondary | 67.33 |
| | New Silver City Secondary | 62.53 |
| | Kwakwani Secondary | 60.44 |
| <hr/> | | |
| G/town | Queen's College | 96.1 |
| | The Bishops' High | 95 |
| | St Stanislaus College | 92.81 |
| | St Joseph's High | 92.39 |
| | St Rose's High | 88.43 |
| | Central High | 83.63 |
| | Brickdam Sec | 82.22 |
| | North Georgetown Secondary | 74.82 |
| | Christ Church Secondary | 71.14 |
| East Ruimveldt Secondary | 60.72 | |

One hundred fifty seven (157) candidates secured eight (8) Grade Ones and more from the following schools:

| Region | School | No. of candidates |
|---------------|----------------------------|--------------------------|
| 1 | North West Secondary | <u>1</u> |
| | Total | 1 |
| 2 | Anna Regina Multilateral | 8 |
| | Cotton Field Secondary | 3 |
| | Abram's Zuil Secondary | <u>1</u> |
| | Total | 12 |
| 3 | West Demerara Secondary | 2 |
| | Sarawati Vidya Niketan | <u>24</u> |
| | Total | 26 |
| 4 | President's College | 4 |
| | Diamond Secondary | <u>5</u> |
| | Total | 9 |
| 5 | Bush Lot Secondary | 1 |
| | Guyana Private (090135) | <u>1</u> |
| | Total | 2 |
| 6 | Berbice High School | 4 |
| | J C Chandisingh Sec | 1 |
| | New Amsterdam Multilateral | 4 |
| | Skeldon Line Path Sec | 5 |
| | Tagore High School | <u>3</u> |
| | Total | 17 |

| | | |
|---------------|-----------------------|-----------|
| G/town | The Bishops' High | 14 |
| | Central High | 1 |
| | Queen's College | 45 |
| | St Joseph's High | 4 |
| | St Rose's High | 3 |
| | St Stanislaus College | 11 |
| | New Guyana School | 4 |
| | Marian Academy | 5 |
| | ISA Islamic School | <u>3</u> |
| | Total | 90 |

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Individual candidate performances

Full analysis of individual candidates' performances is not yet available. We have requested however, a list of candidates who have secured Grade Ones passes in eight or more subjects from the Caribbean Examinations Council.

In response to our request for the list of persons who have secured Grade One passes in eight or more subjects, we received a list of one hundred fifty seven (157) candidates.

Of these forty six (46) candidates secured eleven (11) Grades Ones or more, these candidates are listed below:

| School | Name | Results Obtained | | |
|------------------------|---------------------|-------------------------|--------|-----------------|
| St Rose's High | Fatima Karim | 19 Ones | 1 two | |
| Queen's College | Kayshav Tewari | 19 Ones | | |
| Queen's College | Aadilah Ali | 18 Ones | 3 twos | 1 three |
| Sarawati Vidya Nakitan | Ramkumarie Ramdass | 18 Ones | 1 two | |
| Queen's College | Sariah Singh | 18 Ones | | |
| Skeldon Line Path Sec | Joshua Indarjit | 17 Ones | | |
| Sarawati Vidya Nakitan | Kimberly Najab | 15 Ones | 3 twos | |
| Anna Regina Secondary | Kevall Lall | 15 Ones | | |
| Sarawati Vidya Nakitan | Pritisha Baldeo | 14 Ones | 3 twos | 3 threes |
| Sarawati Vidya Nakitan | Narindra Persaud | 14 Ones | 3 twos | 3 threes |
| Anna Regina Secondary | Ateisha Brant | 14 Ones | 2 twos | |
| Sarawati Vidya Nakitan | Aravinda Prasad | 14 Ones | 1 two | 4 threes 1 four |
| Berbice High | Vanassa Ramnarain | 14 Ones | 1 two | |
| Berbice High | Jose Cumming | 13 Ones | 3 twos | 2 threes |
| Queen's College | Angelie Persaud | 13 Ones | 3 twos | |
| Sarawati Vidya Nakitan | Geeta Camacho | 13 Ones | 2 twos | 2 threes |
| Sarawati Vidya Nakitan | Bharrat Sookdeo | 13 Ones | 1 two | 1 three |
| Queen's College | Shafeek Rayman | 13 Ones | 1 two | |
| Queen's College | Min Wen Gong | 13 Ones | | |
| Sarawati Vidya Nakitan | Vijendra Arjune | 12 Ones | 7 twos | 1 three |
| Anna Regina Secondary | Bibi Aseeey Mohamed | 12 Ones | 7 twos | |
| Sarawati Vidya Nakitan | Azari'el Perry | 12 Ones | 5 twos | 2 threes |

| | | | | |
|------------------------|----------------------|---------|--------|----------|
| Sarawati Vidya Nakitan | Aditya Kadarnauth | 12 Ones | 4 twos | 2 threes |
| Tagore High School | Lavesh Mohabir | 12 Ones | 3 twos | |
| Sarawati Vidya Nakitan | Sujesh Bahadur | 12 Ones | 2 twos | 1 three |
| Queen's College | Kaynecia Ellis | 12 Ones | 2 twos | |
| Queen's College | Reyhanah Abdul Kadir | 12 Ones | 1 two | 1 three |
| Anna Regina Secondary | Aquib Mohamed | 12 Ones | 1 two | |
| The Bishops' High | Masud Lewis | 12 Ones | 1 two | |
| ISA Islamic School | Sadia Musahab | 12 Ones | 1 two | |
| Sarawati Vidya Nakitan | Anjanie Harilall | 12 Ones | 1 two | |
| Queen's College | Bibi Safia Ally | 12 Ones | | |
| Sarawati Vidya Nakitan | Manisha Singh | 11 Ones | 5 twos | 2 threes |
| Sarawati Vidya Nakitan | Nalini Murugayya | 11 Ones | 4 twos | 2 threes |
| St Stanislaus College | Jemuel Parasram | 11 Ones | 3 twos | |
| Queen's College | Maneesha Balgobin | 11 Ones | 2 twos | 1 three |
| New Amsterdam Sec | Rea Harris | 11 Ones | 2 twos | |
| Queen's College | Rebecca Geer | 11 Ones | 2 twos | |
| Queen's College | Theresa Gobin | 11 Ones | 1 two | 1 three |
| New Amsterdam Sec | Yevnie Sukra | 11 Ones | 1 two | |
| Queen's College | Hemwanttie Jagasar | 11 Ones | 1 two | |
| Queen's College | Afanah Khan | 11 Ones | 1 two | |
| Queen's College | Elmira Persaud | 11 Ones | 1 two | |
| Queen's College | Terriesa Smith | 11 Ones | 1 two | |
| The Bishops' High | Rashida Murray | 11 Ones | | 2 threes |
| Marian Academy | Damian Larocque | 11 Ones | | |