

MAY/JUNE 2016

CARIBBEAN ADVANCED PROFICIENCY EXAMINATION

REPORT ON PRELIMINARY RESULTS

BACKGROUND

In May/June 2016, **eight hundred ninety eight (898) candidates** from **nine (9) Secondary Schools** and **four (4) Private centres** wrote the **Caribbean Advanced Proficiency Examination** in Guyana.

The **fourteen** Examination Centres were:

Region 10:	Mackenzie High School
Region 6:	Berbice High, New Amsterdam Multilateral
Region 4:	President's College
Region 3:	Saraswati Vidya Niketan
Georgetown:	The Bishops' High, Queen's College, St Joseph's High, St Rose's High, St Stanislaus College, Marian Academy, Adult Education Association and Chase's Academy.

A summary of entries over the past two (2) years is as follows:

YEAR	CANDIDATE ENTRIES	SUBJECT ENTRIES	PASS RATE %
2016	898	4062	86.74

Candidates offered Units in **twenty nine subject areas**. Each Unit comprises of three Modules (equivalent to 150 Credit Hours), and is separately examined and certified.

Candidates from Guyana offered **fifty seven (57) units** at this year's examination.

The **Single Unit Subjects** offered this year were:

Caribbean Studies, Communication Studies and Integrated Mathematics.

The **Double Unit Subjects** offered were:

Accounting, Agricultural Science, Applied Mathematics, Art & Design, Biology, Building & Mechanical Engineering Drawing (Building/ Mechanical), Chemistry, Computer Science, Digital Media, Economics, Electrical & Electronic Technology, Entrepreneurship, Environmental Science, Food & Nutrition, Geography, History, Information Technology, Law, Literatures in English, Logistics & Supply Chain Operations, Management of Business, Physical Education & Sports, Physics, Pure Mathematics, Sociology, Spanish and Tourism.

The results for the **Caribbean Advanced Proficiency Examination** are reported on a **seven-point scale** - Grades 1 – VII. Candidates attaining Grades 1 – V have attained an acceptable standard for matriculation purposes, with **Grade One representing an excellent performance**, while **Grade Two and Three** represent **very good and good standards of performance respectively**.

PERFORMANCE: 2016

	2016	
	#	%
Grade I	478	12.53
Grade II	746	19.56
Grade III	860	22.55
Grade IV	689	18.07
Grade V	535	14.03
Overall Pass Rate		86.74

The **overall pass rate** in **2016** is **86.74**. This is a marginal decrease from 2015 where a pass rate of 87.54% was attained. An increase was noted in the number of candidates securing Grades I and II passes.

The gender distribution of the overall pass rate is 33.4% males and 66.6% females.

In the following **twenty (20) units**, candidates obtained a **100% pass rate** (with **Grade one to five passes**): Agricultural Science Unit 1; Art & Design Unit 1; Environmental Science Unit 1 and Unit 2; Food and Nutrition Unit 1; Spanish Unit 1; Entrepreneurship Unit 1 and Unit 2; Tourism Unit 1 ; Logistics & Supply Chain Operations Unit 1; Building & Mechanical Engineering Drawing (Mechanical) Unit 1; Applied Mathematics Unit 2; Economics Unit 2; Food & Nutrition Unit 2; Geography Unit 2; Literatures in English Unit 2; Spanish Unit 2, Physical Education & Sports Unit 2, Performing Arts (Cinematic Arts) Unit 2; Digital Media Unit 2.

In the following **thirty (30) Units** the **pass rate** of candidates was **75% or higher with Grade One to Five passes**: Accounting Unit 1 and Unit 2; Applied Mathematics Unit 1; Caribbean Studies Unit 1; Communication Studies Unit 1; Computer Science Unit 1; Economics Unit 1; Geography Unit 1; History Unit 1; Information Technology Unit 1 and Unit 2; Law Unit 1 and Unit 2; Literatures in English Unit 1; Management of Business Unit 1 and Unit 2; Physics Unit 1 and Unit 2; Sociology Unit 1 and Unit 2; Digital Media Unit 1; Physical Education & Sports Unit 1; Building & Mechanical Engineering Drawing (Building) Unit 1; Agricultural Science Unit 2; Biology Unit 2; Chemistry Unit 2; Computer Science Unit 2; History Unit 2; Pure Mathematics Unit 2 and Tourism Unit 2.

In **four (4) units** candidates obtained a **pass rate of 50% or higher** (but below 75%) with **Grade One to Five passes**. The units are: Biology Unit 1; Chemistry Unit 1; Pure Mathematics Unit 1 and Integrated Mathematics.

The pass rate for Electrical & Electronic Technology Unit 1 and Unit 2 was below 50%.

Integrated Mathematics and Logistics and Supply Chain Operations were written for the first time in 2016. Logistics and Supply Chain Operations secured 100% pass rate while 52.51% pass rate was recorded for Integrated Mathematics.

Caribbean Studies and Communication Studies continue to record and over 95% pass rate while Pure Mathematics Unit 1 moved from 54.98% in 2015 to 63.33% in 2016.

Several candidates recorded outstanding performances at this year's Caribbean Advanced Proficiency Examination. Among the top performers are **Carissa Kissoon of The Bishops' High, Deenauth Mohabeer, Ashley Anthony, Joash Gobin, Larissa Whiltshire and Shannon Woodroffe** all of **Queen's College** who secured Grade One passes in **six** units:

Deenauth Mohabeer Queen's College	Caribbean Studies	1	I
	Computer Science	1	I
	Pure Mathematics	1	I
	Computer Science	2	I
	Management of Business	2	I
	Digital Media	2	I
Carissa Kissoon The Bishops' High	Biology	1	I
	Chemistry	1	I
	Communication Studies	1	I
	Pure Mathematics	1	I
	Physics	1	I
	Integrated Mathematics	1	I
Ashley Anthony Queen's College	Applied Mathematics	1	I
	Biology	1	I
	Caribbean Studies	1	I
	Chemistry	1	I
	Pure Mathematics	1	I

	Physics	1	I
Joash Gobin Queen's College	Biology	1	I
	Caribbean Studies	1	I
	Chemistry	1	I
	Computer Science	1	I
	Pure Mathematics	1	I
	Physics	1	I
Larissa Wiltshire Queen's College	Communication Studies	1	I
	Applied Mathematics	2	I
	Biology	2	I
	Chemistry	2	I
	Environmental Science	2	I
	Pure Mathematics	2	I
Shannon Woodroffe Queen's College	Applied Mathematics	1	I
	Biology	1	I
	Caribbean Studies	1	I
	Chemistry	1	I
	Physics	1	I
	Pure Mathematics	1	I

Other outstanding performers are:

<u>SCHOOL</u>	<u>NAME</u>	<u>RESULTS</u>	
The Bishops' High	Steffan Ageda	Integrated Mathematics	1 I
		Biology	2 I
		Chemistry	2 I
		Pure Mathematics	2 I
		Applied Mathematics	2 I
		Physics	2 II
		Caribbean Studies	1 II
	Nandani Ramdass	Caribbean Studies	1 I
		Entrepreneurship	1 I
		Accounting	2 I
		Economics	2 I
		Management of Business	2 I
	Malena Ramdeo	Biology	1 I
		Communication Studies	1 I
		Chemistry	1 I
		Pure Mathematics	1 I
		Integrated Mathematics	1 I

<u>SCHOOL</u>	<u>NAME</u>	<u>RESULTS</u>		
Queen's College	Jonathan Gobin	Biology	1	I
		Caribbean Studies	1	I
		Chemistry	1	I
		Pure Mathematics	1	I
		Physics	1	I
		Spanish	1	II
	Elisa Hamilton	Caribbean Studies	1	I
		Biology	2	I
		Physics	2	I
		Environmental Science	2	I
		Pure Mathematics	2	I
		Spanish	2	II
		Chemistry	2	II
	Lisa John	Accounting	1	I
		Communication Studies	1	I
		Entrepreneurship	1	I
		Accounting	2	I
		Management of Business	2	I
Economics		2	III	
Aliyah Rasheed	Biology	1	I	
	Chemistry	1	I	
	Communication Studies	1	I	
	Pure Mathematics	1	I	
	Entrepreneurship	1	I	
Vishnu Singh	Communication Studies	1	I	
	Applied Mathematics	2	I	
	Biology	2	I	
	Physics	2	I	
	Pure Mathematics	2	I	
	Chemistry	2	II	
Abigail Somrah	Biology	1	I	
	Chemistry	1	I	
	Communication Studies	1	I	
	Environmental Science	1	I	
	Pure Mathematics	1	I	

SCHOOL**NAME****RESULTS**

Saraswati Vidya
Niketan

Vamanadev Hiralall

Biology	1	I
Environmental Science	1	I
Pure Mathematics	1	I
Physics	1	I
Computer Science	1	I
Chemistry	1	II
Communication Studies	1	II
Information Technology	1	II