



# : e Patrika : NAVGUJARAT COLLEGE OF COMPUTER APPLICATIONS

(MANAGE BY VIDYABHAVAN TRUST)

(AFFILIATED TO GUJARAT UNIVERSITY)

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### HISTORY OF EXAMINATION

Ancient China was the first country in the world that implemented a nationwide standardized test, which was called the imperial examination. The main purpose of this examination was to select able candidates for specific governmental positions. The imperial examination was established by the Sui Dynasty in 605 AD and was later abolished by the Qing Dynasty 1300 years later in 1905. England had adopted this examination system in 1806 to select specific candidates for positions in Her Majesty's Civil Service, modeled on the Chinese imperial examination. This examination system was later applied to education and it started to influence other parts of the world as it became a prominent standard (e.g. regulations to prevent the markers from knowing the identity of candidates), of delivering standardized tests.

### EDUCATION

Written examinations have been unheard of before 1702 for European education. "The Chinese examinations were described repeatedly in Western literature on China of the seventeenth and eighteenth centuries" Standardized testing began to influence the method of examination in British universities from the 1850s, where oral examination had been the norm since the Middle Ages. In the US, the transition happened under the influence of the educational reformer Horace Mann. This shift decisively helped to move education into the modern era, by standardizing expanding curricula in the sciences and humanities, creating a rationalized method for the evaluation of teachers and institutions and creating a basis for the streaming of students according to ability. After the World War, industry began using tests to evaluate applicants for various jobs based on performance. In 1952, the first Advanced Placement (AP) test was administered to begin closing the gap between high schools and colleges. [Source : [https://en.wikipedia.org/wiki/Test\\_\(assessment\)](https://en.wikipedia.org/wiki/Test_(assessment))]

### Congratulations.....

#### BCA SEM 5

**GUJARAT UNIVERSITY RESULT : 85.52 %**

**NGCCA RESULT : 89.57 %**

**TOP 50 : 8 STUDENTS**

GUJ. UNI. RANK	STUDENTS NAME
7TH	ROSHAN KHATWANI
8TH	ASMA MANSURI
18TH	KHUSHBU TAILOR
29TH	SHAHNAWAZ SHAIKH
35TH	KRISHNA PATEL
39TH	PAYAL VAGHELA
42ND	SAURABH ZANJE
50TH	DHIRAL SATWARA

NGCCA BCA sem-6 Uni. Result SUMMARY	
<b>DISTINCTION</b>	<b>36</b>
<b>FIRST CLASS</b>	<b>36</b>
<b>SECOND CLASS</b>	<b>22</b>
<b>PASS CLASS</b>	<b>09</b>
<b>FAIL</b>	<b>12</b>
<b>TOTAL</b>	<b>115</b>

Navgujarat College of Computer Applications  
and Vidya Bhavan Trust.

### Congratulations

Following students of semester 6 have secure their career

in

Manglam Infotech



Solanki Archita



Shaikh Shahnawaz



Tiwari Yamini



Pandey Twinkle

**BEST OF LUCK FOR**

**COLLEGE AND GUJARAT UNIVERSITY EXAMS**

## INOVATIONS.....

**William Gibson** [March 17, 1948]

### Father of Cyberspace



1948: William Gibson is born in Conway, South Carolina. He later blossoms into legend with the prize-winning fiction that gives the world the term cyberspace.

The death of his father and a move to rural Wytheville, Virginia, propelled Gibson at age 6 to withdraw into his books, especially science fiction. In the 2000 documentary *No Maps for These Territories*, he called this his "native literary culture."

The speculative, experimental novels of William S. Burroughs in particular changed Gibson's perception of what sci-fi could achieve. Through dissatisfaction with his remote environs, he was already attempting to create artificial ones more suitable to his hungry mind and heavy heart.

After the sudden death of his mother, Gibson dropped out of his boarding school in Arizona at 18 and set off in search of solace in a 1960s awash in counterculture. Haunting California and Europe, he eventually landed in Canada to avoid a Vietnam draft call that never came — probably because he admitted at his draft hearing that he was interested in taking every drug on Earth.

With the expired '60s behind him, Gibson married, fathered a child and, in 1977, earned a B.A. in English from the University of British Columbia. There, he widened his literary spectrum beyond sci-fi, turned on to postmodernity, and wrote his first short story, "Fragments of Hologram Rose," which would later appear in his seminal 1982 short-story collection *Burning Chrome*.

The stories of *Burning Chrome* — particularly the title narrative, first published in *Omni* — married the noir and experimental aesthetics of Raymond Chandler and William S. Burroughs, among many others. He also mixed in a hefty dose of stylistic swagger inherent to the exploding punk and post-punk scenes of the late '70s and early '80s.

The stories prompted like-minded authors like Bruce Sterling, John Shirley, Lewis Shiner, Rudy Rucker and more to form a loose coalition known as the cyberpunk movement. That coalition would go on to renovate not just sci-fi, but speculative literature, science and even journalism, birthing such publications as *Wired* magazine and others.

Most important, the story "Burning Chrome" marked the

first appearance of the term cyberspace — which Gibson would later describe in *No Maps for These Territories* as an "evocative and essentially meaningless" buzzword that could serve as a cipher for all of his cybernetic musings. It did that and more, going supernova in his foundational, award-winning debut novel of 1984, *Neuromancer*. Gibson's networked artificial environment anticipated the globally internetworked technoculture (and its surveillance) in which we now find ourselves.

The term has gone on to revolutionize popular culture and popular science, heralding the power and ubiquity of the information age we now regard as common as smartphones. Since its invention, "cyberspace" has come to represent everything from computers and information technology to the internet and "consensual hallucinations" as different as *The Matrix*, *Total Information Awareness* and reality TV.

From his pioneering *Sprawl* trilogy to his later *Bridge* trilogy and beyond into film, television, art and music, Gibson has been variously described as a prophet and a profiteer. He's even ventured into politics: He and Sterling addressed the U.S. National Academy of Sciences Convocation on Technology and Education in 1993.

In the 21st century that he immeasurably shaped, Gibson remains the planet's most influential postmodernist revolutionary. The best part? He irrevocably changed culture and technology, indeed the world, without knowing anything about computers. He wrote *Neuromancer* on a 1927 Hermes portable typewriter.

Lost, lonely bookworms, take heed: You too can change the world, one meaningless buzzword at a time.

[SOURCE : <http://www.wired.com/2011/03/0317cyberspace-author-william-gibson-born/>]

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## CONGRATULATIONS

FOR SELECTED AS A CLASS REPRESENTATIVE (2015-16)

Semester	Name	Rno
6	Varsha Maheriya	38
6	Khushbu Tailor	97
4	Shyam Pansare	46
4	Nilam Sukheja	95
2	Sabhani Prachi	79
2	Sagar Bhatt	04

## Navgujarat Campus Sports Day

Total 12 students of BCA College were participate in different sports.

All students were perform very nice and following students were win. So congratulations all the participant and winner.

### Winner List

Competition	Prize	Name
100 Mtr. Running	1st	Dabhi Paras P.
100 Mtr. Running	2nd	Thakore Aditya M.
100 Mtr. Running	3rd	Patani Anil S.
200 Mtr. Running	1st	Dabhi Paras P.
200 Mtr. Running	3rd	Patel Arpit A.
400 Mtr. Running	1st	Dabhi Paras P.
400 Mtr. Running	2nd	Vaghela Yashvant G.
400 Mtr. Running	3rd	Thakore Aditya M.
800 Mtr. Running	1st	Vaghela Yashvant G.
800 Mtr. Running	2nd	Thakore Aditya M.
800 Mtr. Running	3rd	Patani Anil S.
Short Root	2nd	Pansal Bharat R.
Short Root	3rd	Patel Arpit A.

### Female

Competition	Prize	Name
100 Mtr. Running	1st	Bhavsar Astha
200 Mtr. Running	1st	Bhavsar Astha
400 Mtr. Running	2nd	Bhavsar Astha



Thakore Aditya



Patel Arpit



Vaghela Yashwant



Dabhi Paras



Patani Anil

## ACADEMIC ACTIVITY

### SEMINAR ON TIPS FOR PHP PROJECT

5TH FEBRUARY 2016

Ekta and Miki Trivedi were conduct the conversation for semester 6 students for their Php Project. Almost one and half hour live discussion. 30 students were participate. Main highlights of the discussion.

- + Our project's layout and logic must be different from others
- + Teach some shortcut keys and syntax to the students
- + What is the importance of PHP Project.
- + What is the expectation from the BCA Students as a freshers or programmer.
- + What is the difference between PhP and Java, .Net.

### SEMINAR ON MULTIMEDIA

6TH FEBRUARY 2016

Shri Bhavinbhai and Shri Mahuvaben were conduct session for semester 6 students on FLASH and other multimedia tools. 90 students were participate and learn.

- + Action Script
- + Graphics
- + Motion Animation
- + Frame by Frame Animation
- + Buttons



### SEMINAR ON SOFTWARE TESTING

8TH FEBRUARY 2016

Shri Shiril Saji was conduct a session for semester 6 students (75) on Software Testing. Main highlights of the seminar.

- + Manual Testing
- + Automatic Testing
- + Mobile Testing, Web Application Testing
- + Desktop Testing
- + Testing through different Tools



### SEMINAR ON

PradhanMantri Pension Yojna & Other Banking Facility by State Bank of India (18th Jan 2016)

Shri Amitbhai from SBI was present on 18th January at explain some useful policy for students community. Mainly Pension Scheme of Prime Minister of India, GOI. and other savings scheme.

## ACADEMIC VISIT

### SEMESTER 6

IT Developer Company Division A 16th Feb 2016  
Division B 17th Feb 2016

#### Main Highlights of the Visit

- + Project Definition
- + Distribution Work
- + Paper Work, Software / Technology require
- + Logic, Platform use
- + DFD, Sharing
- + Call, Linking process
- + Trial and Error, Final Testing
- + Complining, final product
- + Corporate Environment
- + Facility etc.....

### Students Participation in other Colleges

#### Android Workshop

at LJ College (10 to 13rd Feb 2016)

LJ BCA College was organize 4 days workshop on Android. 3 students of our college were participate. Main highlights of the workshop.

- + Concepts and Need of Android
- + Live Demos
- + Students create own Mobile Apps

#### QUIZ Competition

at Chimanbhai Patel College (14th Feb 2016)

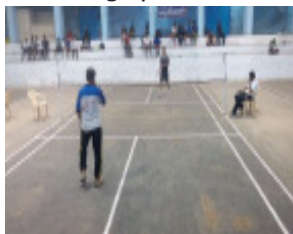


Chimanbhai Patel College of Computer Applications was organised Inter College Computer Quiz on 14th Feb 2016. 6 team (each team 3 members) were participate. All participants do their best in Quiz. Students were enjoy and learn something new in academic field.

#### Badminton Tournaments

at CU Shah Sci. College (20th Feb 2016)

C.U.Shah Science College was organised Inter College Badminton Tournament on 20th-21st Feb 2016 for boys and girls. 4 Boys participate in Single Badminton and 2 Boys participate in Double Players Badminton Tournaments. Our college performance was good.



## SEMINAR ON

### UPSC Exam (Concept and Preparation)

24th February 2016

more than 70 students from Sem 2, 4 and 6 participate in the seminar.

Main highlights of the discussion.

- + Why UPSC?
- + 24 types job available after successfully complete exam
- + Always prepare for UPSC.... (It is easy for GPSC, Talati and other exams)
- + Group Discussion must
- + Reading Compulsory
- + Sufficient knowledge of Current topic
- + Many sources to fullfill our goal

## CWDC

25th February 2016



Gujarat University Women's Developmet Cell, Stree Chetana, CC Sheth College of Commerce and Navgujarat College of Computer Applications jointly organise seminar on 'DREAMS COME TRUE' on 26th Feb 2016 under the banner of CWDC.

Mrs. Megha Chitliya, alumni of Navgujarat College, is currently a renowned advocate of Gujarat High Court and discussed few points regarding self defnce and safely measures to be taken under stressed ditvertions.

Mrs. Charuta Pipaliya spoke about "How to involve parents in our daily talks and shared her thoughts regardng respect as a woman. She also provided some helpline numbers provided to wmnne throughout Gujart and requested studetns to ergister themeselves under this oprganization. Mrs. Shailja Andhare, started off her speech with Sanskrit prayer which enlightened all students regarding importance of women and their employment in today's era". She well debated with all students regarding relationship, amongst every other human. Overall it was a combined effort from all three members to explain something about 'Woman Empowerment and Defence'.