



**NAVGUJARAT COLLEGE OF COMPUTER APPLICATIONS**

(MANAGE BY VIDYABHAVAN TRUST)

(AFFILIATED TO GUJARAT UNIVERSITY)

ASHRAM ROAD, AHMEDABAD-380014.

Editor : Dr. Vimal Pandya

Member : Dr. Bhavik Pandya, Prof. Maulik Patel, Prof. Prachi Pancholi

**Why we celebrate Teachers' Day on 5th September?**

In India, 5th September is celebrated as Teachers' Day as a mark of tribute to the contribution made by teachers to the society. 5th September is the birth anniversary of a great teacher Dr. Sarvepalli Radhakrishnan, who was a staunch believer of education, and was a well-known diplomat, scholar, the President of India and above all, a teacher. When some of his students and friends approached him and requested him to allow them to celebrate his birthday, he said, "instead of celebrating my birthday separately, it would be my proud privilege, if 5th September is observed as Teachers' day". From then onwards, the 5th of September has been observed as Teachers Day, in India.

Teachers' Day Pandit Jawaharlal Nehru, who was one of his closest friends throughout, had many great things to say about Dr. Radhakrishnan: "He has served his country in many capacities. But above all, he is a great teacher from whom all of us have learnt much and will continue to learn. It is India's peculiar privilege to have a great philosopher, a great educationist and a great humanist as her President. That in itself shows the kind of men we honour and respect."

(Source: <http://www.careerindia.com/news/2013/09/04/why-we-celebrate-teachers-day-on-5th-september-006376.html>)

**Abraham Lincoln letter to his son's teacher**

My son starts school today. It is all going to be strange and new to him for a while and I wish you would treat him gently. It is an adventure that might take him across continents. All adventures that probably include wars, tragedy and sorrow. To live this life will require faith, love and courage.

So dear Teacher, will you please take him by his hand and teach him things he will have to know, teaching him – but gently, if you can, Teach him that for every enemy, there is a friend. He will have to know that all men are not just, that all men are not true. But teach him also that for every scoundrel there is a hero, that for every crooked politician, there is a dedicated leader.

Teach him if you can that 10 cents earned is of far more value than a dollar found. In school, teacher, it is far more honorable to fail than to cheat. Teach him to learn how to gracefully lose, and enjoy winning when he does win.

Teach him to be gentle with people, tough with tough people. Steer him away from envy if you can and teach him the secret of quiet laughter. Teach him if you can – how to laugh when he is sad, teach him there is no shame in tears. Teach him there can be glory in failure and despair in success. Teach him to scoff at cynics.

Teach him if you can the wonders of books, but also give time to ponder the extreme mystery of birds in the sky, bees in the sun and flowers on a green hill. Teach him to have faith in his own ideas, even if every one tell him they are wrong.

Try to give my son the strength not to follow the crowd when everyone else is doing it. Teach him to listen to every one, but teach him also to filter all that he hears on a screen of truth and take only the good that comes through.

Teach him to sell his talents and brains to the highest bidder but never to put a price tag on his heart and soul. Let him have the courage to be impatient, let him have the patient to be brave. Teach him to have sublime faith in himself, because then he will always have sublime faith in mankind, in God.

This is the order, teacher but see what best you can do. He is such a nice little boy and he is my son. [source : <http://learningispassion.com/abraham-lincoln-letter-to-his-sons-teacher/>]

## INNOVATION.....

### Leap Motion

Multi-touch desktop is a (miserably) failed product due to the fact that hands could get very tired with prolonged use, but Leap Motion wants to challenge this dark area again with a more advanced idea. It lets you control the desktop with fingers, but without touching the screen.



It's not your typical motion sensor, as Leap Motion allows you to scroll the web page, zoom in the map and photos, sign documents and even play a first person shooter game with only hand and finger movements. The smooth reaction is the most crucial key point here. More importantly, you can own this future with just \$70, a price of a premium PS3 game title!

If this device could completely work with Oculus Rift to simulate a real-time gaming experience, gaming is going to get a major make-over.

### Eye Tribe

Eye tracking has been actively discussed by technology enthusiasts throughout these years, but it's really challenging to implement. But Eye Tribe actually did this. They successfully created the technology to allow you to control your tablet, play flight simulator, and even slice fruits in Fruit Ninja only with your eye movements.



It's basically taking the common eye-tracking technology and combining it with a front-facing camera plus some serious computer-vision algorithm, and voila, fruit slicing done with the eyes! A live demo was done in LeWeb this year and we may actually be able to see it in action in mobile devices in 2013.

Currently the company is still seeking partnership to bring this sci-fi tech into the consumer market but you and I know that this product is simply too awesome to fail.

(Source : <http://www.hongkiat.com/blog/revolutionary-products/>)

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### NGCCA - COLLEGE NEWS

Seminar on

#### IOT (Internet Of Thinks)

on 11th August 2016

Mr. Jigar Thakkar

Now a days, professional education must for every student's for their bright future and career. That's why we had organized seminar for Semester V.

We had try to gave more and more knowledge regarding upcoming technology and that's why we called a IT Experts from the market.

On 11th August 2016, Mr. Jigar Thakkar, IT expert share their thoughts and knowldge regarding IOT (Internet Of Thinks) to the students. The lecutre was fully interactive.

So both enejoy and learn from eachother.

Students learn following things:

- + What is IOT?
  - + Why IOT? Need for IOT?
  - + How to use IOT in real time.
  - + IOT application in Current time.
- and many more topics.



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Seminar on

#### Digital Marketing

on 12th August 2016

Mr. Mitesh Darji

On 12th August 2016, Mr. Mitesh Darji, IT expert share their thoughts and knowldge regarings Digital Marketing to the students. The lecutre was fully interactive. So both enejoy and learn from eachother.

- + Brief Introduction of Digital Marketing.
- + How to use Digital Marketing.
- + Why Digital Marketing is Popular?
- + Live demo of DIgital Marketing.

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Lecture

on

#### Art of Living and happiness

12th August 2016

We have organized a seminar on Art of Living and Happiness on 12th August 2016.

Mr. Chaudhary from SHri Shri Ravishankar Art of Living group remain present and explained the students about the importance of happiness in human life.

He advised to the students that they should take deep breadh twice in a day to remain healthy.

Overall it was very infromative and motivational program for the students.

### Group Discussion

Shri A. U. Patel Sir  
13th August 2016

Now a days, examination pattern change in every the field of education. Leading educationalist and Chief Advisor and Trust Mentro Res. Shri A. U. Patel sir, take initiative and start Weekly examination, Group Discussion, Presentation Skills etc in NAVGUJARAT campus.

As a part of new internal examination system, NGCCA also start Group Discussion with the guideline of Shri AU Patel Sir.

First Group Discussion was arrange on 13th August 2016 and Whole process was conduct by Shri AU Patel Sir. NGCCA whole staff and students were present and Shri AU Patel sir start Group Discussion

Topic was : "Present Criminal Provisions in criminal amendment law is against male, creating different gender inequity"

First of all Students were write their view in 4 minutes. Then each students talk about their view in just 1 minute. after all students argu with each other in the favour or against.

In the last Shri A U Patel sir explain the both side and he conclude.

Thanks for initative taken by Trustee and Shri AU Patel Sir.



### Quiz Competition

13th August 2016

Navgujarat College of Computer Applications has organized QUIZ Competition on 13th August 2016. More than 100 students have participated enthusiastically in the Quiz. We started with the selection round. In the selection round 8 students were selected and divided in four team of two students each.

These four team played 3 rounds. Quiz contains different question from computer science field.

Questions based on company logo's, General IT related questions and identification of different personalities. Team A from 4 teams won with the highest Score.

Winning Team Member :

- (1) Sagar G. Ramchandani
- (2) Vikas S. Yadav

Quiz was successfully conduct by Dr. Bhavik Pandya. Congratulations to Dr. Bhavik Pandya.



### Celebration of 70th Independence Day 15th August 2016

On the occasion of 70th Independence Day, student of Semester 3 Shri Manmohan Soni (Gujarat Uni. 2nd Rank in Sem 2) and sister institution scholar student Shri Shukla and Chief Advisor & Trust Mentor Shri A. U. Patel sir jointly hosting the flag.

Shri Manmohan Soni delivered an excellent speech. After completion of Flage Hosting program. Song competi-tion arragne by Vidyabhavan Trust. Shri Bharat Parmar, Shri and Shri from NGCCA take a part in it. Congratulations for participate in competi-tion.



### Seminar on PHP on 19th August 2016 Mr. Pratik Sheth

On 19th August 2016, Mr. Pratik Sheth, IT expert share their thoughts and knoweldge regarings PHP to the stu-dents. The lecutre was fully interactive. So both enejoy and learn from eachother.

- + What is PHP?
- + Why PHP?, Why industry need PHP Person?
- + MVC in PHP?
- + CMS, Frame Works, Demo of MVC
- + MY SQL.

### Seminar on Foreign Education 22nd August 2016 Mr. Vikas Sharma

On 22nd August 2016, Mr. Vikas discuss about the scope of Foreign Education after completion of Graduation and why foreign education, he explain very well.

Seminar on  
**CLOUD COMPUTING**

Mr. Dharmeshbhai  
31st August 2016

On 31st August 2016, Mr. Dharmeshbhai, was delivered a lecture on CLOUD COMPUTING with examples. The lecture was fully interactive.

- + Future need of Industry
- + New vision for networking segments
- + Why Cloud Computing?
- + Objective and features of Cloud Computing
- + Live Demo

Seminar on  
**Career in Information Technology**

Dr. Vimal Pandya  
31st August 2016

On 31st August 2016, Dr. Vimal Pandya, was delivered a lecture on Career in IT. The lecture was fully interactive. and following topic cover. (For Sem 1)

- + Need of I.T.
- + Office Automation
- + Accounting, Graphics
- + Animation/Multimedia
- + Networking
- + Cyber Security etc.

**NAVGUJARAT CAMPUS  
INTER COLLEGE ELOCUTION COMPETITION**

on 25th August, 2016 three college (NGCCA, CCSHETH Commerce College, D T Law College) organize Inter College Elocution Competition. Total 12 students participate. NGCCA student Shri Shurbhi secure 1st prize and NGCCA student Shri Devanshi Joshi secure 2nd Prize, CC Sheth college of commerce, Shri Forum secure 3rd prize. Congratulations to all participants.



**Lecture & Award Function  
10th August 2016**

on 10th August, 2016 birthday of Late Shri Devang Mehta. (IT Legend) Late Shri Devang Mehta foundation organize one day program on IT trends and facilitate awards for best project. Final year students of BCA will participate on 10th August 2016, at Tagore hall, Ahmedabad. President of NASSCOM was delivered an excellent lecture on upcoming era in the field of education, industry, management etc.

Lecture on  
**"Introduction to Virtualization & Windows Azure Cloud"**

20th August 2016

Computer Society of India - Ahmedabad Chapter Mr.

Dhamrendra (Technical Support Eng., Microsoft) was delivered lecture on Virtualization & Azure Cloud at HK College, Ahmedabad.

- + Introduction of Virtualization
- + Types of Virtualization
- + Why Virtualization? Need of Virtualization?
- + What is Azure Cloud?
- + Live demo of Cloud.

**Upcoming Event:**

**Teacher's Day**

NGCCA will organize Teacher's day celebration on 6th September 2016.

**CWDC**

CWDC will organize a talk with Dr. Khyati on 7th September week of August 2016.

**Workshop**

Workshop on How to Assemble Computer For Sem 1 students on 2nd week of September.

**Group Discussion & Presentation Skill**

Group Discussion and presentation skill program will start on 7th September.

**Unit Exam Summary**

As per the Guideline of Res. Shri AU Patel we have conducted exams. few photographs of Unitwise examination of NGCCA students.

