Hindi Diwas was celebrated across India on 14 September 2013 for commemorating the occasion of adoption of Hindi as the official language of Constituent Assembly on 14 September 1949.

Objective of celebrating the Hindi Diwas: It is worth noticing that on 14 September 1949, Hindi language was accorded the status of Official Language of the Union by the Constitu-tion-makers of India. Since then, every year, 14 September is observed as the Hindi Diwas.

On the occasion of Hindi Diwas, the President of India, Pranab Mukherjee also conferred the awards in different categories for the excellence in different fields pertaining to Hindi at a function in Vigyan Bhawan in New Delhi.

Constituent Assembly adopted Hindi as the Official Language of the Union:
On 14 September 1949, Hindi was adopted as an official language of the Constituent Assembly. The decision of using Hindi as the official language was ratified by the Constitution of India that came into effect on 26 January 1950. Under the Article 343 of the Indian Constitution, the Devanagari script of Hindi was adopted as the official language.

After the declaration, non-Hindi speaking states received a grace period of 15 years till the year 1965 in order towitch over to Hindi language completely. It was declared that Hin-
Positive Attitude Is a State of Mind You Can Adopt

A person with a positive attitude is willing to experiment, take action and do things. He or she do not accept things as they are, and expend efforts to follow goals. Such people believe that they will accomplish what they set their mind to do.

People with a positive frame of mind think about possibilities, growth, expansion and success. They expect happiness, health, love and good relationships. They think in terms of, 'I can', 'I am able', 'I will succeed'.

People with a positive attitude are not daunted by failures and obstacles. If things don't turn out well or as expected, they will try again. They approach what they do with a positive thinking frame of mind.

Positive attitude is a state of mind you can adopt. If you are earnest about it, you can build this state of mind.

True positive thinking is not just saying that everything will be okay, as a lip service, and at the same time think about failure. In order to bring beneficial changes and improvement into your life, a positive attitude has to become your predominant mental attitude throughout the day. It has to turn into a way of life.

Real and effective positive attitude requires that you focus on positive thoughts and emotions, and also take positive action.

How to build a positive attitude?

1. Read inspiring and motivating stories about people who achieved success. This will inspire and motivate you, as well as show you what they actually did, so you can implement it in your life.

Use affirmations. These positive statements will sink into your subconscious mind, which in turn will guide, motivate, and inspire you to take action.

This also applies to visualization, the creation of mental scenes of what you want to achieve or have.

1. You don't have to allow negative thoughts to thrive in your mind. You can put an end to this habit. Be on guard to replace you negative thoughts with constructive ones. Start paying attention to your thoughts, and as negative thoughts start circulating in your mind, calmly, and without using force, replace them with a constructive, happy and positive thoughts. You can make great changes in your life if you play the role of the doorkeeper of your mind.

Take action, don't be passive, in small matters and in big ones. If you
Samsung unveils faster, power-efficient 5G memory chips

Report By: Shivansh Gupta (EC – Final year)

Samsung Electronics has reportedly unveiled its fifth-generation (5G) high-efficiency green memory chips which consume less energy and enhance performance simultaneously. The South Korean tech giant said that the advanced memory solutions were optimized for next generation data centres that use cloud computing based on a big data platform. Samsung said that the new green DDR4 chips will take more physical space but save more power. The chips are expected to raise the server data transfer speed to 2,133Mbps from the older DDR3’s performance limit of 1,866Mbps, while consuming 24% less energy.

The company said that it plans to mass produce DDR4 with a data transfer speed of 3,200Mbps in the future. According to Xinhua, the Green PCIe solid state drive (SSD) can offer a data transfer speed of four GBps, six times faster than the SATA SSD's 600MBps and reducing the delay in data transfer by 67% and enhance energy efficiency around 2.6 times. Executive vice president of Samsung's memory sales and marketing, Jun Young-hyun said that with the introduction of the innovative memory solutions that maximize IT investment efficiency, the company has set the stage for sharply strengthening the value of advanced memory.

Keep an eye on pets using smartphones

By: Harshit Agarwal (CS – Final Year)

A surveillance camera, not for the NSA purpose, but for regular people, allows people to keep an eye on their homes, even when they have left for work or vacation and also on their pets, with a smartphone controlled app.

Launched in 2009, this app is used to catch burglars, monitor cats and dogs. The camera senses motion Bluetooth LE (low energy) support and sound and sends alerts when it detects something moving around or making noise and with its Talk-back feature, users can also talk through the camera, or yell at a dog to get off the couch, an American news channel reports. The gadget also works in the dark and the videos recorded are private and encrypted by default, however, users can choose to make a stream public.

The pro version of this gadget still streams 720p video, has an upgraded camera lens with zoom feature and a wider field of view to show more of a room and along with Bluetooth LE (low energy) support and sound and sends alerts when it detects something moving around or making noise and with its Talk-back feature, users can also talk through the camera, or yell at a dog to get off the couch, an American news channel reports. The gadget also works in the dark and the videos recorded are private and encrypted by default, however, users can choose to make a stream public.

Baudhayana, an Indian mathematician first calculated the value of PI. He is also said to have discovered other mathematical theorems still in use.
From The Shelf...
By: Harshit Agarwal (CS-Final Year)

The Fountain Head
By Ayn Rand

Howard Roark Laughed. As he stood Naked at the edge of the cliff... It’s a story of a young architect who lives his life in his terms. He is an egoist, who at one moment looses everything because he was not ready to surrender his soul. A Brilliant work of fiction depicting the continuous fight of an individual against the world. Every character Ellsworth M. Toohey, Peter Keating, Dominique Francon, Gail Wayannd played there part brilliantly and above them stands Howard Roark.

The Alchemist
By Paulo Coelho

The Alchemist follows the journey of an Andalusian shepherd boy named Santiago. Santiago, believing a recurring dream to be prophetic, decides to travel to a Romani in a nearby town to discover its meaning. The gypsy tells him that there is a treasure in the Pyramids in Egypt. Early into his journey, he meets an old king, Melchizedek, who tells him to sell his sheep to travel to Egypt and introduces the idea of a Personal Legend (which is always capitalized in the book). Your Personal Legend "is what you have always wanted to accomplish" This is the core theme of book.

Sudoku
By: Anshika Goyal (CS-Final Year)

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GK QUIZ
By: Nikita Agarwal (CS– Final Year)

Q1. Which Indian state is the largest producer in the world of the golden coloured 'Muga' silk ?
Q2. Which Indian freedom fighter was popularly called 'Mahamana' ?
Q3. Which Indian state would you be in if you were watching birds at Ranganathittu Birds Sanctuary, situated on an island in the Kaveri river ?
Q4. Anandmath', 'Durgeshnondini' and 'Kapalkundala' novels were authored by which Bengali writer ?
Q5. Baglihar Dam, also known as Baglihar Hydroelectric Power Project, in Jammu & Kashmir is built across which river ?
Q6. Where was the first Indian Institute of Management (IIM) established in 1961 ?
Q7. What line connects the points on a map that receive equal amounts of rainfall ?
Q8. On 28 May 2008, the Indian Air Force attained the AWACS capability by procuring the Phalcon radar from which country ?
Q9. Which India born physicist invented the 'Optical Fibre' ?
Q10. Which Australian state was formerly known as "Van Diemen's Land" ?
Electronics Engineering Student’s Society

**EEE S celebrates Teachers Day**

EEE S organized a grand celebration on the occasion of "Teachers Day". As an initiative taken by student in order to pay tribute to their faculties on 5th September. On this evening, students organized various fun games, music & dance performance to make it memorable.

**VIBEQuiP**

An event was organized by EESS on 28th September. This event was 1st round of TECH 3.0. Students have to participate in the groups of three and total 32 groups participated for this round. Total 17 groups were selected for the second round.

**IEEE Society**

**Teachers Day Celebrations**

Students of EE&I department celebrated teachers day by giving greeting cards to their honorable faculty members on September 3, 2013 Tuesday.

**Akalp**

An event was organized by IEEE society on September 30, 2013 Monday. The winners of this events were-

1st - Abhishek Gautam, ME-1st yr, H Section
2nd - Udit Gupta, ME-1st yr, D Section
3rd - Mudit Gupta, CS-1st yr, A Section

**CS-IT Society**

**KLICX**– Be a Critic with Camera and speak through the photo.

The event was organized on 23/09/13. The participants were asked to click a picture of anything about MIT that bothered them and were asked to express their views.

NO. of participants-21
1st winner– Shruti Bhatnagar (EI 1st Year)
2nd winner- Abhishek Tandon (EC 1st year)
3rd winner- Archie Jain-(CS 3rd year)

**DANCONEERS**– Discover the dancer in you.

The danconeers was organized on 28/09/13. To search for the PRABHU DEVAS in MIT.

No. of participant– 20
Winners: 1st– Ayush Bhatnagar
2nd- Anchal Sharma
3rd- Mayank Atrey

*With will one can do anything.*
Auli is an important ski destination in the Himalayan mountains of Uttar Pradesh, India. Auli, also known as a 'bugyal' or Auli Bugyal, in the regional language, which means meadow, is located at an elevation of 2500 to 3050 meters above sea level. Some experts consider Auli to be one of the best ski resorts in the world. Auli is less known ski destinations than Shimla, Gulmarg or Manali.

It was only in the recent time, after the creation of state Uttarakhand (formerly Uttaranchal) carved out from Uttar Pradesh, Auli was marketed as a tourist destination. The state is called "Dev Bhoomi" which means "Land of Gods" as there are important pilgrimage destinations in this state mainly the 'Char Dham' (Gangotri-Yamunotri-Kedarnath-Badrinath). Auli lies on the way to Badrinath.

Auli is surrounded by coniferous and oak forests, with a breathtaking panoramic view of the lofty peaks of the greatest mountain range in the world, the Himalayas. The slopes here provide enough thrill to professional skier and novice as well. The Garhwal Mandal Vikas Nigam Limited (GMVNL) a govt agency which takes care of this resort, and Uttarakhand Tourism Department which conducts winter sports competitions at this place to encourage