

# newsletter





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# Celebration of the 69th Independence Day



Indus University geared up to celebrate the 69<sup>th</sup> year of Independence on 15<sup>th</sup> August, which is observed and celebrated as Indian Independence Day nationwide. The administration staff, faculty members, and the students hoisted the National Flag and payed tribute to the zeal and conviction of the freedom fighters as well as the martyrs who conducted, planned and executed the Indian Freedom Struggle.



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# ACES: Celebration of Freedom of Expression

On the auspicious occasion of 69th Independence Day, the Association of Civil engineering Students (ACES) from Indus University had organized a "Poster Presentation Event" to have a free-flow of creativity on two relevant issues of our society (1) Women Empowerment & Women Safety (2) Global Warming & Environmental Conservation

Students from different Colleges and Universities across Gujarat had participated in this event. Posters made by them were displayed at the main foyer of Indus University. The flag hosting ceremony by Dr. S Tandon, Director IITE commenced the event. The judges for the event were Mr. V. R. Patel, Senior Environmental Engineer Regional Officer, Ahmedabad and Ms. Nafisa Barot, Executive Director of the NGO - Utthan Organization. A small interaction session with Mr. V R Patel was conducted, wherein issues and measures pertaining environmental conservation were discussed. Mr. Patel provided a deep insight of the scenario in Guiarat and specifically Ahmedabad regarding the awareness towards environmental conservation. Ms. Nafisa Barot inspired the participants with her interactive travel through the posters. Ms. Nafisa also interacted with the audience regarding the empowerment of women and representation of women strength.

In total 12 Posters of 2A0 size were received from 28 participants.

The top three posters were awarded with prizes and merit certificates. The Posters described volumes about the exposure of students to the topic & their own remedial measures to curb them.

# Inauguration of Technocrat Indus IEEE Student Chapter

Indus adds another feather in its cap in form of an official Indus IEEE Student Chapter



known Chapter, "Technocrat Indus IEEE Student Chapter" was inaugurated on 14th August 2015 by Prof. Arun Nandurbarkar, Branch Counsellor. IEEE Student Chapter, L.D.C.E, Dr. S. B. Sharma, Executive President Indus University, Prof. R. N. Mutagi, HOD E&C Engineering, Prof. Hansa Shingrakhia, Branch Counsellor and Mr. Vatsal Shah, Branch Chair Indus IEEE Student Chapter. The function was attended by the Heads of different departments along with faculty members and students.

The Guest of honour, Prof. Nandurbarkar stressed the importance and benefits having one's own chapter. Prof R. Mutagi highlighted glorious history of the global institution having more than Four Lakh professional members across the globe. Dr. S. B. Sharma defined this as a moment of pride for Indus family. Mr. Vatsal Shah, described the benefits of the students' membership encouraged them be a part of the chapter. Also the Executive Committee of the Chapter was presented with the official

## i-EESA: Expert Lecture on Industrial Orientation Switch Gear & Protection

An expert lecture based Industrial on "Switchgear orientation Protection" was organized by Indus Electrical Engineering Student Association (i-EESA) on 21st Aug 2015. The experts Mr. Rajiv Ghanekar, Head Electrical Dept., L&T Chiyoda Ltd. and Mr. Dhaval Trivedi, Manager of Electrical Dept., L&T Chiyoda Ltd. addressed the final and pre final year students. The expert Mr. Rajiv Sir began his discussion with Switchgear equipment's and then on types of circuit breakers, switch board panels, sensors, starters. relays and their selection parameters. The session was then took over by Mr. Dhaval Trivedi who shared his Industrial knowledge various protection aided methods for Induction Motors.



Alternators and Transformers. He discussed about the current transformers. potential transformers. isolators and software's used for relav coordination.



## i-EESA: Expert Lecture on **Power System Protection**

Indus Electrical Engineering Student Association (i-EESA) organised an expert session on "Power System Protection" on 14th Aug`15. The expert Prof. B.A.Oza from BVM College of Engineering, V.V.Nagar addressed the final year students of EE & EEE.

Prof. B.A.Oza, the author of wellknown book named "Power System Protection and Switchgear" which is published by Tata Mcgrawhill. Prof. Oza commenced his session by information on standards of generation voltages and power. He shared information about general concepts symmetrical and unsymmetrical faults. Students gained knowledge about the protection provided in power system network and the different types of relays used for the same purpose.

## i-EESA Welcomes Freshers'

To begin the new academic year and to acquaint the new students with the concept the association, a gathering was organized on 13th Aug 2015 for Third Semester Electrical Engineering Prof. Students. Sweta Shah, HOD, Electrical Engineering. addressed audience and recalled the success stories of events organized by i-EESA. The students were notified



about different events and activities organized under the banner of i-EESA since its inception in 2013. Students were encouraged to join i-EESA at different planning and organizing levels to kinder leadership and organizational skills; participate in as much as events possible to develop extracurricular and co-curricular strength of the association. An hour of Ice Breaking activities for both faculty members and the students were arranged. Fulfilled, entertaining, and humorous activities made students more comfortable with their seniors and surroundings.



Indus Robotics Club organized there first session of Introductory Workshop on 21st of August. The workshop was conducted by the students of ROBOCON team under the guidance of Prof. R. N. Mutagi & faculty members.

The Session witnessed around 80 -90 students from various disciplines of Indus University like EEE, EC, Mechanical & Automobile. Students from all the semesters and especially the first semester students dynamically participated in the workshop.

The session contained information on registration & details about the curriculum of fifteen series workshop which are going to be conducted in the ongoing semester. The future workshop will include topics such as basics of Robot Mechanism, Ultrasonic Sensor, IR Sensor, Quadcopter Workshop etc. The Workshop will be organized on weekly basis.

With the inauguration of the club students have shown their zeal and interest to participate and get indulged in the workshops, club as well as in the different activities organized under it.



## i-EEEA: Workshop on MATLAB

Indus Electrical & Electronics Engineering Association (IEEEA) conducted a workshop on MATLAB on August 6, 2015. The workshop was conducted by Prof. Rutul Patel. The workshop consisted of two sessions.

Session - 1: An overview and introduction on MATLAB was given in this session. Students were also briefed upon on its application domains and programming using MATLAB editor.

Session -2: This session consisted of hands on experience with MATLAB. Students were given exercise understand to implement MATLAB programming style. format and algorithm implementation.



#### IEEEA: Annual Meet

Indus Electrical and Electronics **Engineering Association organized** an Annual meet of their students association on 21st August, 2014. It included different activities to encourage students to be better engineers of the future. The past vear witnessed a variety such activities to achieve the same.

The association gathered to summarize the year and to set a definite plan for the future and also to welcome the members from Third and First Semester Students in the association.



There were a number exemplary performances by the student which includes movie on I-EEEA, dance performance, Solo Guitar, Singing, Standup Comedy Act and Musical instrument. The meet ended with light refreshments & photo sessions.

## **E-Sync: Coronation** 2k15

E-sync was an initiative taken by the students of Electronics and Communication Department two years back. It was formed with the idea of enabling students to discover their talents, build relationships, and to motivate them to sharpen their skills and create a platform for their own self. With the motto of keeping up the spirit of E-Sync the association organized "E-Sync Coronation 2k15".

The Chief Guest for the event, Mr Divesh Aswani, the founder and CEO of Youth Connect Magazine. The event was flagged off by Lighting of the lamp by the chief guest Mr Divesh Aswani, HOD of E&C Department - Prof. R. N. Mutagi & Hansa Shingrakhia Mam, President Mr. Raj Lavingia and Vice President Ms. Mariam Shaikh. The students were enlightened and motivated by talks from Prof. Mutagi and by the key speaker, Mr Aswani. The talks were succeeded by felicitating the winners of events conducted under the banner of E-Sync in the last academic year. Subsequent to which there was a short welcome and brief introduction of all the new members of E-Sync by the office bearers of the association.

The cultural section took over the stage with full enthusiasm and energy. It comprised of skit, singing performances and a group dance. The event ended on a joyous note by all the members taking the oath of E-Sync.





# Mechanical Engineering Department Celebrates Third Annual Meet



Indus Mechanical Engineering Association celebrated its Third Annual Day on 19th August, 2015 and continued the legacy incorporating the new members of Mechanical Engineering Department into the association. Mr. Katyayani Kumar, Head HR Department at SKF Technologies Pvt. Ltd. was invited as the Chief Guest. The crowd was bestowed upon with the aspiring ideas of Dr. A.M. Bisen, HOD of Mechanical Engineering & the whole pool of wisdom by Mr. Katyayani Kumar. The students that excelled in both academics & other technical fields, were exclusively awarded the 'Student of the Year (SOTY)'.

There was an entertainment session that followed. Soothing music filled the auditorium as talented singers stepped up the stage. The evening concluded with refreshments.



# **IMEA: Seminar on Awareness about Post Graduation in Foreign** Universities

For the students who are in constant fear and dilemma for their future, for their desire to know the answers for the questions they had in their mind IMEA organized a Seminar on Foreign Studies on 21st August. The speaker for the seminar was Mr Ajesh. He resolved all the confusion of students. He focused majorly on how to pursue the Student's Masters' Degree and Ph.D. programs in Foreign Universities.



### **CESA:** Azure Workshop

Computer Engineering Students Association (CESA) organized a one day workshop "Windows Azure Cloud Campus" on 31th August, 2015 in collaboration with Getwings **Technologies** Pvt Ahmedabad (Microsoft Agency). Suketu Nayak (Microsoft Technologist & Evangelist - Azure Cloud) & Romil Bheda (Microsoft Technologist & Evangelist - Azure & Mobile Apps Developer) were expert speakers who conducted the entire workshop. Azure Cloud campus is an exclusive and a unique program from Microsoft for Colleges and Institutes across the Globe. MVP (Microsoft Most valuable Professional on Azure) provided onsite training, support



and guidance to the Indus College Faculty and Students on how to use Microsoft Azure Technology in real time. On successful enrollment universities become eligible to brand themselves as Azure Cloud Campus - Powered by Microsoft Azure. They also provided support from Microsoft MVP and professional experts to deploy existing or new solutions (Websites, blogs, apps and more).

Due to this workshop one faculty coordinator availed pass worth 250\$ per month for next 12 months for free of Azure Account and 40 students from the campus availed free Azure Account with free credits up to Rs. 6100/-(\$100) per month for next 6 months enabling the students to not only learn and experience, but also to design, develop, deploy and test a real time solution on Azure Platform.





#### **IIMS:** Guest Lecture



Association of Indus Management Students (AIMS) Indus at University conducted guest a lecture by Dr. Sunil Kumar (VP& BUSINESS Head) of Tenon Property Service Ltd on 14th August, 2015. He dwelled on the topics of 'Contemporary Management Practices' and the prerequisites for a management student who wants to make a mark in corporate world. He enlightened the students about the various aspects like Marketing vs. Selling, Knowledge, Skills & Ability: Theoretical, Competencies, Knowledge & Experiences, Technical Concepts, Skills required for a good manager: Knowledge/ Technical skills, Human skills, Conceptual (Innovative skills), etc. The lecture was insightful and it helped students to know the importance of innovation to beat the competition. After the lecture aueries were answered satisfactorily. The lecture came to an end with the vote of thanks and a token of appreciation.



# Three Day **Entrepreneurship** Workshop in association with TIE

Indus University in association with The Indus Entrepreneurs (TIE) organized a three day workshop on Entrepreneurship. The first two days comprised of expert lectures while on the third day participants were taken for Industrial Visit to Sahjananda Weight Bridge Ltd. The speaker on day one was Mr. Rakesh Patel, CEO Space-o-Technologies & Mr. Sanjay Desai, Chairman RBD Industries Ltd. Was the speaker on Day-2. Both the speakers brought forward the pros and cons of entrepreneurship and the challenges associated with it.

### E-Bike Championship 2k15

Fifth Semester Automobile students have participated in "E-Bike Championship 2k15" organized bv TechWizard Consultants. Their team 'Off-road Indusians' have successfully cleared the Virtual Round and secured 5th position in overall rankings.

Main round for the same will be held in the month of October at Bangalore on the track of Dirt Mania. The Team will develop, design and fabricate a vehicle with Max speed of 60 KMPH.

E-Bike Championship 2k15 aims provides to biggest interdisciplinary platform engineering students.

### BAJA SAEINDIA 2016

Team 'Tomcar Vikings' from Indus University has successfully cleared the Virtual Round of BAJA SAEINDIA 2015 from the 395 participating This is the colleges. consecutive year that the team has cleared the Virtual Round. The main event for the same will be held in the month of February at Indore. The team has already started functioning and fabrication of the vehicle.

### Safe Driving Program

Under CSR activity Indus University organized a Safe Drive Training Program for all the Naitik Bus drivers and IU Official drivers working for Indus University. In association with Tata Motors a training program was organized at the university campus on 20th August 2015. For students' training the company brought of Cum-mins 'Cut Section Engine' and 'On board Diagnostic device' along with the vehicle for practical demo.

### Industrial Visits

#### **Electrical & Electronics Engg.**

#### **Electrical & Electronics Engg.**

Sem 5: Amtech Elecctronics (India) Ltd. & Reve Automation Gandhinagar

#### **Metallurgical & Materials Engg**

Sem 5: CFER, Metso Minerals & Bhagwati Spherocast

Sem 3: GMDC Mines, Shivrajipur and Kadipani.



#### 457 Days

Abhishek Thakkar

EC Sem 3

06/05/2015

"Where is my book" said he struggling with the bunch of books.

An old Diary with dust fell from that stack.

Seeing the diary his heart wept with blood refreshing all the memories.

He knew each and every line of that book.

Yet he picked up that book reading the title "My favourite mistake".

He opened the diary with mist in his eyes.

He used to give title to important dates. He flipped the pages reading the titles...

(00 days later)05/08/2012-I saw her first time.

(08 days later)13/08/2012-I think I love her.

(20 days later)25/08/2012-I asked her for friendship.

(33 days later)08/09/2012-She gave me her phone number.

(34 days later)09/09/2012-I texted her first time.

(53 days later)28/09/2012-First call to her, duration was 16:42.

(75 days later)20/10/2012-Made a album of all her photos I have.

(91 days later)05/11/2012-She said "I am cute" J.I think she loves me too yipeee.

(120 days later)04/12/2012-We talked for 1:31:37 First time we talked for 1 hour.

(140 days later)24/04/2013- We donated blood together though we weren't 18.

(155 days later)08/01/2013-'vipul' the guy I almost beat him to death when he said something about her.

(183 days later)05/02/2013-"You are my best friend you only understand me" she said.

(209 days later)03/03/2013-made a poem for her.

(236 days later)30/03/2013-she almost had me said her name for the person I love but thank god I didn't told her otherwise she might have left me L.

(244 days later)07/04/2013- Her 16th birthday gave her romantic book and 2 big chocolates as a gift.

(267 days later)30/04/2013-We fought for the first time on phone.

(275 days later)(07/05/2013)-Should I propose her? NO!! what if she said no and won't talk to me.



(307 days later)09/06/2013-My  $17^{th}$  birthday she gave me a laughing Buddha because she used to call me that as I always make her laugh even when she was sad. She also gave me handshake that touch gave me butterflies in my stomach.

(385 days later)25/08/2013-We went on movie for first time to celebrate one year of our friendship.

(417 days later)27/09/2013-She told me about a guy named rahul in her class and having crush on him. L:'(.

(435 days later)14/10/2013-She started to talk more about Rahul.

(440 days later)19/10/2013-I still love her.

(457 days later)05/11/2013-

She called me to a coffee shop for exchanging notes.

Me-Hey, I want to tell you something special

(special and that to me??She is giving me butterflies in stomach If she will propose me I am gonna cry of happiness in public and smile like an idiot)

He-Sure tell me what happened I am excited.

She-I said yes.

Me- Yes?? I didn't understand.

She-Rahul proposed me last night and I said yes to him I am in relationship now and I am ver....

(She was still talking to me but I was not able to listen to any of her words I didn't know what to respond and she was my best friend so I was totally confused what to say

So at last I

Shot the butterflies in my tummy

Blamed the dust when my eyes watered

Blamed the cupid for this situation

And finally I said)

Me-Congratulation I am very happy.

She-Seriously I don't know what will happen next I am very nervous did I took the right step wha...

(She was still talking to me but...)

06/05/2015(present day)

"Did you found what were you looking for?" My sister Shouted waking me from the movie playing in my mind.

"Hmm what??"

Are you deaf I asked Did you found what were you looking for?

Me(Looking at my diary)- No I didn't.....



# Quakers!!

Mrudul Sharma Mechanical Sem 5

There is something different,

Coz this is a bit quizzy 🍑 Guess 'em all right,

And they'll surely be hissy I'll start with someone who is me plus one,

We yell his name when there's a bus conundrum His topper kinda attitude is a source of ache,



Having an impression as if he's only the mayor The worst thing is that he can sing it aloud,

8 on 10 aggressive just to threaten the crowd Moving onto someone whose appellation is don,

A fan of shinchan, disliking doraemon 🍣 We fight for reasons that are very much stupendous,

But when the name arrives even the bests go pretentious To end with a guy who is too damn hairy,

> 7 and a half epic humour only he can carry Calling himself Mr. admin all the time around,

Half a time smiling & half a time frowned 🐣



# i-Pixel





Intelligence without ambition is a bird without wings



Look deep into nature, and then you will understand everything better.

Picture Courtesy: Jitendra N Dave

# i-Pixel





Every Sunset is the calling for a new Sunrise!

Picture Courtesy: Akash Shah (M.tech 3rd Sem Metallurgy)



I'd rather live in a cave with a view of a palace than in a palace with the view of a cave.

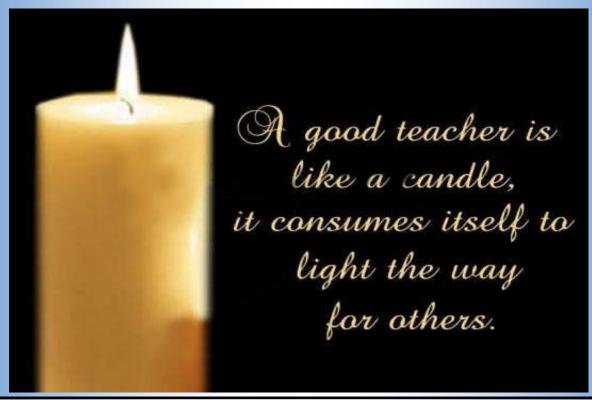
Picture Courtesy: Shashvat Parekh (B.Tech 5th Sem EEE)



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# Team i360 wishes you Happy Janmashtami & A Happy Teachers Day





# newsletter





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