



## Contents

- ◆ Akshaypatra Foundation Event
- ◆ i-EESA: Indian Traditional Sports Event
- ◆ i-EESA: Session on GRE/ GATE/CAT
- ◆ CESA: Minute to Win it
- ◆ CESA: Technical Writing Seminar
- ◆ i-EEESA: Gully ki Goonj
- ◆ i-EEESA: Workshop on AVR Based Industry Automation
- ◆ IICT Expert Seminars
- ◆ Industrial Visits
- ◆ Faculty Achievement
- ◆ Students' Achievement

## Akshaypatra Foundation Event



An Introductory Session of Vedic Science Club by Swami Paramdhamadasji, from Akshaypatra for entire First Year Engineering across all branches was conducted through the week by Indus University. ■

## i-EESA: Indian Traditional Sports Event



Indus Electrical Engineering Student Association (i-EESA) kicked off their new year in style with a record breaking 'Indian Traditional Sports Event' from 30th January - 1st February'17 , wherein more than 200 students from all branches participated in different games ranging from Satoliya, Shot Put, Tug of War, Three Legged race, 100m race & Skipping, all taking the participants down the memory lane to their childhood days. The games provided much needed respite to the participants from their monotonous schedule. The active participation blended finely with precise management from the organizing committee which made it a memorable day. ■



## i-EESA: Session on GRE/GATE/CAT



Indus Electrical Engineering Student Association (i-EESA) & Department of Electrical Engineering organized a session on GRE/GATE/CAT on 25th January, 2017. Mr. Shailesh Chaudhary from ICE Gate Academy was the invited expert for the session who shared information about general concepts of competitive exam. Students gained knowledge about recruitment process of various companies and the importance of competitive examination. ■



## CESA: Minute to Win it

Computer Engineering Student Association organized 'Minute to win it' on 21st February, 2017. The event was a combination of four types of one minute games like Switcheroo, Tilt the Cup, Movin' On Up & Separation Anxiety. Students from different disciplines from the university participated and enjoyed the event. ■

## CESA: Technical Writing Seminar



Computer Engineering Department organized a seminar under the banner of CESA titled 'Technical Writing', on 7<sup>th</sup> February, 2017. The invited speaker for the seminar was Dr. Mrunal Chaudhary from Metallurgical & Materials Engineering Department. The seminar was

arranged for the students of 6<sup>th</sup> Semester CE. ■

## i-EEESA Gully ki Goonj



Indus Electrical & Electronics Engineering Student Association organized "Gully ki Goonj 2017" from 9th February, 2017 to 11th February, 2017. The event was a combination of three games namely Gully Cricket, Tug of War and Slow Cycling. In total 60 and 30 teams participated in Gully Cricket & Tug of War respec-



tively while Slow Cycling witnessed a participation of approximately 50 students. ■

## i-EEESA: A workshop on AVR Based Industry Automation using Bluetooth Android Smartphone



Indus Electrical and Electronics Engineering Students Association organized a workshop on AVR Based in Industry Automation Using Bluetooth Android Smartphone. Experts from Sigma & Trainers Kits visited and gave hands on experience on industry automation using Bluetooth android Smartphone. They explained about Proteus & Arduino. Students performed interfacing of smartphone with arduino which will be very useful for projects and future endeavors. ■

## IICT Expert Seminars

Sr. No.	Date	Seminar Topic	Speaker
1	3 <sup>rd</sup> February, 2017	Web Hosting	Mr. Jitendra Dadhaniya
2	13 <sup>th</sup> February, 2017	Big Data and Data Analytics	Mr.Raju Naidu
3	22 <sup>nd</sup> February, 2017	Computer Based Training on JQuery	
4	28 <sup>th</sup> February, 2017	Workshop on Python	Mr. Jay Kanani, Mr. Akash Chokshi
5	28 <sup>th</sup> February, 2017	Digital Marketing	Mr. Rahul Sanghvi

## Industrial Visits



Sr. no.	Department	Semester	Industrial Visit
1	EEE	IV / VI	Hitachi Hi-Rel Power Electronics-Gandhinagar
4	Mechanical	II	Akshaya Patra Kitchen Plant
4	Mechanical	IV	RBD Engineers, Kalol
5	Mechanical	IV	CIPET, Vatva
4	IICT	II / IV / VI	e-Infochips

## Faculty Achievement

**Prof. Mitesh J Mungla** successfully defended his PhD on 18th Feb, 2017 and earned his highest academic qualification from Nirma University, Ahmedabad. Title of his work is Forward and Inverse Dynamic Analysis of Multiple Span Cracked Beam. under supervision of Dr. D S Sharma, Professor & Head, Mech. Engg. Deptt, The M S University of Baroda, Vadodara. ■

**Prof. Mamta Amin** presented a research paper titled 'Reviewing the Role of Technology in Enhancing Writing Skills' at an International conference on 3rd & 4th of February 2017 at K. R. Mangalam University, Gurgaon, Delhi. ■

**Dr. Vishal Dahiya**, HoD MCA has been selected as the Managing Committee Member of the Computer Society of India, Ahmedabad

Chapter. ■

**Prof. S. P. Yadav** delivered an expert lecture on Orthogonal Frequency Division Multiplexing (OFDM) for Digital Video Broadcasting (DVD) on 23 December 2016 at Doordarshan Kendra Ahmedabad. This was attended by the BES members, Prasar Bharti engineers, and guests from other engineering organizations, program officers and staff of Doordarshan. ■

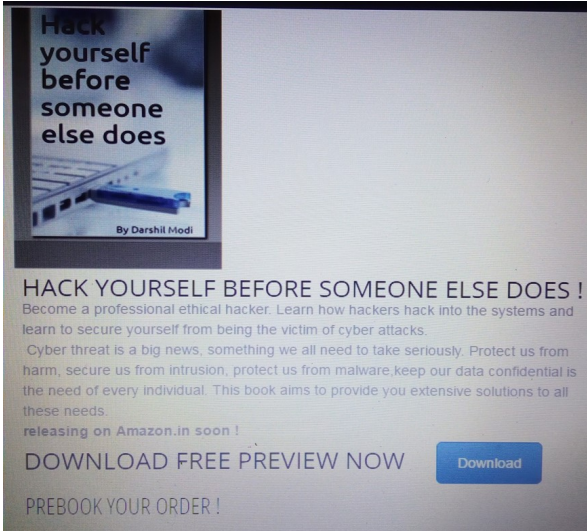
**Dr. Kuldeep Joshi** from Science and Humanities Department awarded 2nd prize in oral paper presentation in the 'One day National Conference Innovative approaches to Green Chemistry' organized by UGC at Sheth M.N. Science college, HNGU ,Patan on 28th January ,2017. The title of oral paper presentation was 'Combined chitosan stabilized silver nanoparticles

and sensitive detection as well as rapid removal of Mercury species from complex matrix'. ■

**Prof. Bharatkumar Prajapati** from Science and Humanities Department attended and presented a poster in the 'One day National Conference Innovative approaches to Green Chemistry' organized by UGC at Sheth M.N. Science college, HNGU ,Patan on 28th January ,2017. The title of poster was 'Studies on Development of Mesoporous Activated Carbon from Sawdust of Pinewood & Teakwood and their Characterization'. ■

**Prof. Bharatkumar Prajapati** from Science and Humanities Department attended a one day seminar on Induction Training Program (ITP) For Fresh Engineering Teachers (Round VI) On 'Active, Interactive & Effective Teaching'. Date : 11th February, 2017 (Saturday) at A-2 Hall, GTU, Ahmedabad. ■

## Students' Achievement



- ◆ **Darshil Modi**, from BTech, CSE, 2nd Semester had written a book based on ethical hacking titled 'Hack yourself before someone else does'. The book was launched on 26<sup>th</sup> Feb on Amazon.in. The book aims to provide extensive solutions on how to protect our systems from cyber threats. ■



- ◆ In the third week of February, a literary fete, Shailee, was hosted at DA-IICT, Gandhinagar, as a part of its annual fest 'Synapse'. One of the events was Writers' Arena 2017, an online creative writing competition, and the second prize winner is **Kulsum Maniar**, from BTech, CSE, 2nd Semester. ■

Sr. No.	Student's Name	Course\Sem	Achievement
1	Simran Macwan	IMCA - II	9th Senior State Taekwondo Championship 2016-17
2	Simran Macwan Prapti Bhatt	IMCA - II	Quiz, Technofora 2017, Nirma University
3	Pujitha Gaddam Meshwa Patel	IMCA - II	Poetry, Technofora2017, Nirma University
4	Khushali Kothari Komal Shah	IMCA - II	Silver Selfie, Silver Oak College of Engineering & Technology

## Greetings

*Team i360 wishes you*





# Team i360

**Principal Coordinator:**

**Ms. Meeta Agarwal**

**Chief Editor :**

**Prof. Mamta Amin**

**Students' Team:**

**Gaurav Pandya**

**Aman Shah**

**Shail Desai**

**Nikunj Patel**

**Jay Limbasia**