



# SOFTWARTA

## HOD Message



**Prof. A. A. Phatak**

It is with great pleasure to share with you the news letter of CSE department for academic year 2017-18 Sem-II. Through careful planning and strong commitment of by our faculty, staff and students, CSE department has shown remarkable growth in the form of Academic results, Placement and Extracurricular activities. Our department regularly conducts Hands on Training/Workshop/Seminar under different clubs to enhance the knowledge in their domain. I congratulates all staff and students of CSE Dept for achieving academic and overall development.

## MOU's



*MOU with Speed Techserve Pvt Ltd, Pune*

With the objective of Industry-Institute Interaction, the Department continuously strives for **Memoranda of Understanding (MOU)** between the institute and various IT industries. These MOU's helps to organize or conduct workshop, student trainings, placements, seminars, add on courses, faculty development programs with joint participation of the faculty and the industry. This semester department has signed MOU's with Speed Techserve Pvt. Ltd. Pune, HagoMe Pte. Ltd. Singapore and AtoZscript, Pvt Ltd, Pune.



*MOU with HagoMe Pte. Ltd. Singapore*

## Smart India Hackathon 2018



**Smart India Hackathon 2018**, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country, MHRD, AICTE, i4C, and Persistent Systems organized Smart India Hackathon, The grand finale of the Software edition was held on March 30th & 31st 2018 held at Ahmadabad, Gujarat. Students from CSE Department had participated in Smart India Hackathon with a project **"Women Welfare Schemes under one Canopy"** under ministry of Gujarat. Prof. A.V. Mophare and Prof. A. S. Shimpi has worked as Mentor for this competition.



## Innovative Projects



*Presentation of Traffic Awareness App  
 ( Sponsored by Traffic Police Control, Solapur)*



*A mini project "Zero Budget Agro Farming System"  
 at Project Exhibition*



*"Alumni E-Portal"  
 Sponsored By Alumni Association. NBNSCOE*

## Department Achievements

- Five staff members appreciated by Commissioner of police & Superintendent of Police Solapur for their Techno-Social work on Cybercrime Awareness Program .
- Around Rs. 14 Lacks of Revenue generated by CSE department in Academic Year 2017-2018 through online examinations.
- 08 staff members of department are pursuing their Ph.D.
- Number of Papers Published in this semester at National and International Journals = 8.
- Department had Successfully Organized and Conducted, 3 days workshop on **"Basics of Python"** in association with **FOSSEE, IIT Mumbai** during 19<sup>th</sup> June to 21<sup>st</sup> June 2018. Total 41 staffs and students were participated. 40+ Staffs and Students have actively participated in this Workshop and achieved very good grades from FOSSEE, IIT Mumbai.

## Staff Achievements

- Prof. A. A. Phatak has successfully completed Ph.D. Course-work at Veltech University, Chennai.
- Prof. A. A. Phatak has Secured 77% in NPTEL Online Exam conducted in April-2017 in "Introduction to Internet of Things" and got Elite Certificate.
- Prof. Ritesh S. Dayama & Mr. Suhas A. Mane Appreciated by Superintendent of Police, Solapur District for Conduction of "Traffic Rules & Regulations Awareness Program" in various Jr. Colleges .
- Prof. R. S. Jamgekar published a paper entitled "A robust multi-hop clustering algorithm for reliable VANET message dissemination", in IEEE, International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)-2017.
- Prof. H. S. Chabukswar has appreciated by Department of Electrical Engineering, NBNSCOE for conducting C++ Training to B.E.(Electrical) students
- Prof. Ashwini Meshram has appreciated by IIT Madras for acting as SPOC and Mentor for Swayam-NPTEL.
- Prof. A. S. Pawade Successfully Registered for Ph.D. Course at Veltech University, Chennai.

## Value Addition Program

The Value Addition Program on "Web Site Development-Using HTML,CSS & PHP" with hands on sessions was conducted for S.E. (CSE) students. The resource person for this training was Mr. Abhijit V. Mophare from CSE Department, NBNSCOE, Solapur. Total 40 students were participated in Value Addition Program



## DISTA-2k18

"Dista 2k18" National Level Technical Event was organized by N B N Sinhgad College of Engineering, Solapur on 01/03/2018. Under this symposium, CSE Department has organized following events:

1. Paper presentation
2. Code War (Programming contest)
3. Technical Quiz Competition
4. Gaming
5. IPL Auction

The event has enlighten the technical knowledge of 650 registered students. Prizes are given to Winners and Runner ups in all above events. Prof. R. S. Jamgekar has worked as CSE department coordinator for this event.



## Lab Innovation Winners

Rank	Group Members	Topic	Mentor
First	Abhijit Gund	Status DP Application	Prof. A. S. Shimpi
	Bhavanisingh Gaherwar		
	Shweta Dudhankar		
	Nisha Bansode		
Second	Aboli Jangam	Chatbot	Prof. A. S. Shimpi
	Sayali Jagdale		
	Asawari Kamurti		

## BE Farewell



**Congratulations to**  
**Namrata Pat-Best Outgoing Student of CSE Dept**  
**Shreya Dhama-Best Attentive Student of NBNSCOE**

## Workshop on Basics of Python

The Department had arranged a Three day workshop on **"Basics of Python"** from 19<sup>th</sup> June to 21<sup>st</sup> June 2018 in association with FOSSEE Cell, IIT Bombay. The resource person for the workshop was **Prof. Prabhu Ramchandran**, Dept. of Aerospace Engineering, IIT Bombay. Forty staffs and students from different organization had actively participated in the workshop.

The workshop has been designed to cover relevant topics which can be used by engineers from all branches, to solve real world problems using Python Programming. All the core topics were covered and the topics were evenly spaced out within the given time and a complete understanding of each of it was gained.



**ऑनलाईन प्रशिक्षणास विद्यार्थ्यांचा प्रतिसाद**

महाराष्ट्र शासनाने सुरू केलेल्या ऑनलाईन प्रशिक्षणास विद्यार्थ्यांचा प्रतिसाद खालीलप्रमाणे आहे. या प्रशिक्षणात सहभागी झालेल्या विद्यार्थ्यांचा प्रतिसाद खालीलप्रमाणे आहे.

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## Cultural Event—Umang 2K18



## Industrial Visit



Five days Industrial visit for TE students was arranged from 15<sup>th</sup> March to 19<sup>th</sup> March 2018. The students along with Three faculty members were visited to HAL Bangalore, Vishweshraiya Museum, Mysore Palace, Chamundi Hill, Vrindavan Garden, Tea Factory, Botanical Garden, Ooty lake, Wonderla Bangalore.

The industrial visit had accompanied by Prof. R. S. Hande, Prof. Mrs. A. S. Kulkarni and Mr. Suhas Mane



## Alumni Meet

Department of Computer Science and Engineering has organized 4<sup>th</sup> Alumni Meet on Saturday, 24<sup>th</sup> February 2018. During Alumni meet, alumnus had interacted with Staff members and current Students. It has helped to know their industrial experiences and feelings about the college. Alumnus are very happy with the dept and institute.



*Alumni Interacting with Students*

## Semester - I Toppers of SE, TE, & BE

SE	Name of the Student	%	TE	Name of the Student	%	BE	Name of the Student	%
1	Ms. Tele Aishwarya	85.38	1	Ms. Dudhankar Shweta	85.65	1	Ms. Tandale Prajakta	88.71
2	Ms. Pamnani Sweety	84.38	2	Ms. Jangam Aboli	84.59	2	Ms. Kinagi Ashwini	86.47
3	Ms. Shirke Shreya	84.38	3	Ms. Konda Pooja	82.71	3	Ms. Sagar Prema	85.41
4	Ms. Kulkarni Ankita	83.25	4	Ms. Sawant Namrata	82.59	4	Ms. Kate Prajakta	84.82
5	Ms. Kulkarni Prachi	81.38	5	Ms. Jagadale Sayali	81.76	5	Ms. Tikale Shruti	84.24

## Students Achievements

- Two students of TE CSE stood in the First Ten Ranks of Solapur University, Solapur
- Ms. Tandale Prajakta of BE CSE, stood in the First Ten Ranks of Solapur University in First semester.
- More than 25 students got Winner & Runner-up prizes in different National level Technical events.
- A project entitled "Object Relational Mapper (OHibernate)" developed by Mr. Amey Utpat, Mr. Suraj Patil, Mr. Prathmesh Snaga, Mr. Abhishek D.V, Ms. Kanchan Pawar of BE(CSE) had won 1st prize in Prayog 2018, at NBNSCOE.
- In project exhibition competition - Prayog 2018, total 49 groups were participated from the department and exhibited their projects as a BE projects, Mini project and Lab Innovation projects categories.
- Students of TE(CSE) have developed an App for "Traffic Awareness" which was sponsored by Traffic Police Control Office, Solapur.
- Abhijeet Gund (TE-CSE) has awarded First Prize in National Level Technical Symposium—WITchar-18 at WIT, Solapur.
- A team of six SE Students from Department had participated in grand finale of **Smart India Hackathon 2018** held at Ahmadabad, Gujarat.
- 43 students have been placed in reputed MNC companies through Campus Drives.
- 16 students have been passed the NPTEL Certification course conducted by IIT's in different courses

## Campus Placements in 2017-18

## Remarkable Achievement in Campus Placement



Amey (Accenture)



Apurva (Epic Research)



Namrata (Amazon)



Anuja (Epic Research)



Susfima (CMI-GoogLe)



Skreya (Doctronic)



Poonam (Doctronic)



Rohit (Doctronic)



Ashwini (Hogo Me)



Aarti (Hogo Me)



Apurva (DAB technology)



Vaisnaves (Arete Technology)



Prema (Arete Technology)



Shirut (Arete Technology)



Prathmesh (Arete Technology)



Suraj (Ample Softech)



Ayesha (CMI Google)



Neha (Collabara Tact)



Kiran (SMIT Solutions)



Risikesh (Silver Peak Global)



Prajakta (E-Zest Solutions)



Amaraja (Ample Softech)



Saundarya (Collabara TACT)



Anusha (Collabara TACT)



Vaisnavi (CMI-GTA)



Sonali (Dreams Digital)



Monali (Dream Digital)



Prayanka (Silver Peak Global)



Shital (Silver Peak Global)



Pradnya (Silver Peak Global)



Firdos (Silver Peak Global)



Yrushi (Silver Peak Global)



Snehal (Silver Peak Global)



Pooja (Silver Peak Global)



Sanjay (EDSS Pvt. Ltd.)



Kanchan (Silver Peak Global)



Prathmesh (EDSS)



Hiba (Silver Peak Global)



Abhishek (Silver Peak Global)



Laxmi (EDSS)



Roopa (Silver Peak Global)



Vyasawati (Silver Peak Global)

Prajakta (New Soft Solutions)