



Amrutvahini College of Engineering, Sangamner



Department of Information Technology

News Bulletin
(Half Yearly)
Issue 2 : 2017-2018

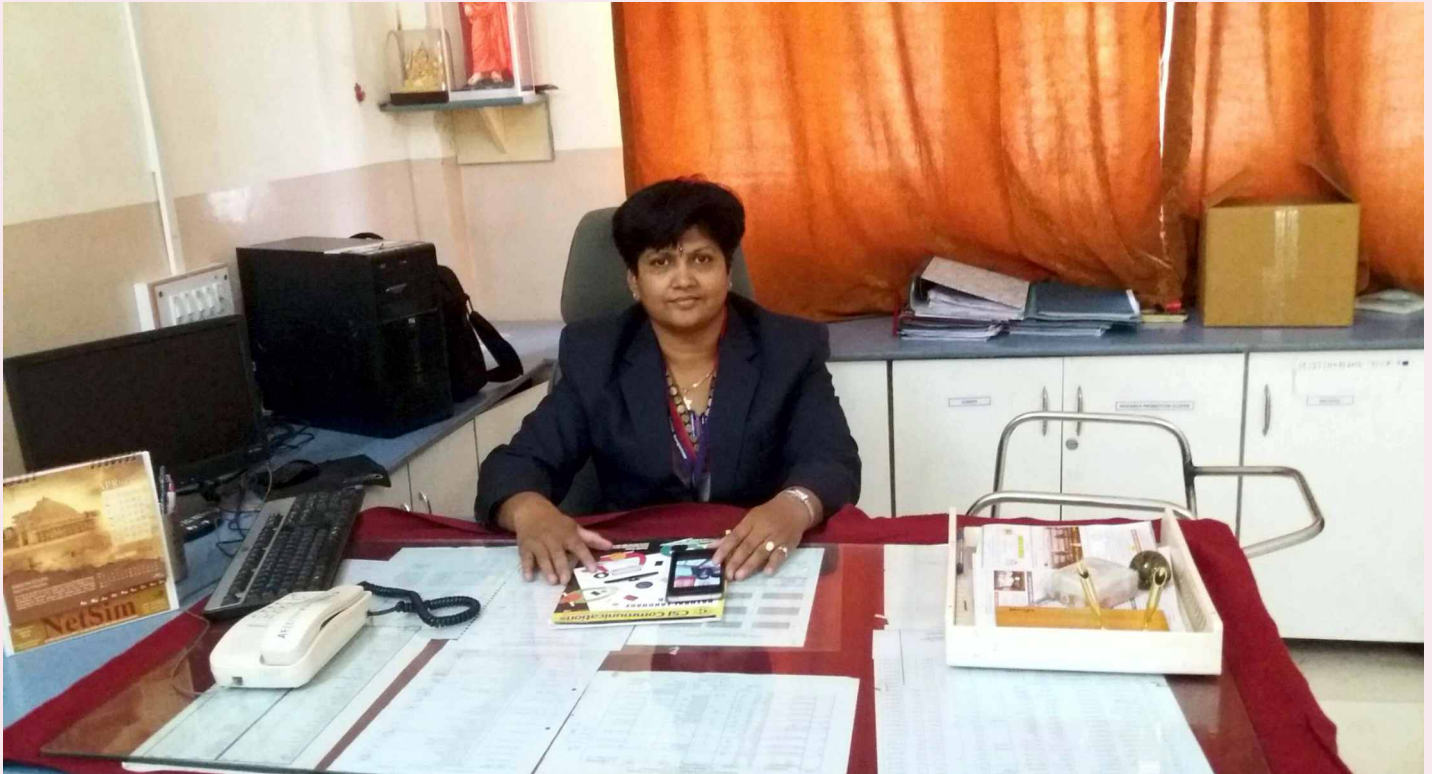
Anvesh

*Beginning of
Innovative World...!!*

Editor : Prof. Sudeep K. Hase

Message from HOD's Desk

Dr. Gunjal B. L. , HOD, Dept. of IT



Dear All,
We strongly believe that,

“An Educational system isn't worth a great deal if it teaches young people how to make a living but doesn't teach them how to make life.”

We strive hard here for students to teach them how to make a life. Our department is always working continuously for the better upliftment of college and students.

Engineering is the science of applying scientific concepts for improving quality of life. It essentially deals with the application of technology and balance the relation of knowledge and its usages. This is the reason why here ideas matters as much as knowledge. In our institution, students are ensured clarity of basic concepts of science and also encouraged to come up with innovative ideas and creative solutions by observing the practical needs of our community from different perspectives.

A.V.C.O.E. means quality and commitment to student community. We believe that each and every student has potential to be groomed to have successful corporate career. A.V.C.O.E. would mean the right step to ultimately land up in corporate careers.





Medha-2018

Special Guest Presence during 4 to 6 January 2018

Hon. Achyut Godbole-Youth Inspiration and Excellent Techocrat, Hon. Tejas Toro-Leadership Coach, Hon. Pooja Bedi-Bollywood Actress, Hon Anil Kakodkar-Indian Nuclear Scientist and Director of Bhabha Atomic Research center, Hon. Rajgopal Reddy-Present MLC and Former Member of Loksabha of Telangana state (Distinguished alumni of Amrutvahini), Hon Vijay Bhatnagar-Successful Businessman (Distinguished alumni of Amrutvahini) , Hon. Dhananjay Thite-Successful Businessman (Distinguished alumni of Amrutvahini), Hon. Bhargavi Chirmule -Marathi Actress, Hon. Abhijit Pawar-Managing Director of Sakal Media Group, Hon. Mukesh Gautam-An Indian File Director, Hon. Dattu Bhoknal-International rower in Rio Olympics of 2016, Hon Sham Rajput and Team-TV Actors of commedy Bullet Train





GREAT BHET - DR. VIJAYJI BHATKAR



Padmashri, Padmabhushan, Great Scientist, Philosopher and father of PARAM series of Super computers **Dr. Vijayji Bhatkar** visited Amrutvahini College of Engineering, Sangamner and addressed all teachers on 26 December 2017. Chief Executive officer Shri. Anil Shinde, Principal Dr. M. A. Venkatesh, Vice principal Prof. A. K. Mishra felicitated chief guests.

Really a golden moment.....!!!



Dr. Vijay Bhatkar is one of the most acclaimed and internationally acknowledged scientists of India. He is presently the Chancellor of Nalanda University. In this responsibility, he has committed himself to resurrecting the glory of ancient Nalanda, in the context of the 21st century. Prior to Nalanda responsibility, he was the Chairman of the Board of Governors of IIT Delhi from 2012 to 2017.

He is best known as the architect of India's national initiative in supercomputing, where he led the development of India's first supercomputer Param in 1990, under the technology denial regime. Currently, he is steering the National Supercomputing Mission of developing Exascale Architecture Supercomputing for India.

Dr. Bhatkar is also widely known for bringing ICT to the masses through a wide range of path-breaking initiatives, such as the celebrated GIST multilingual technology covering India's 22 official languages with 10 diverse scripts that has dissolved the language barrier on computers once for all; MKCL's computer literacy programme that made a world mark by creating 10 million computer literates within a decade; Education to Home (ETH) initiative for bringing the benefits of ICT to school education.

Convocation Ceremony



Hon. Dr. Nitin Karmalkar, Vice Chancellor SPPU

Hon. Dr. V.B. Gaikwad, Dean Science and Technology, SPPU

Hon. Dr. Nitin Karmalkar, Vice Chancellor Savitribai Phule Pune University and Hon. Dr. V.B. Gaikwad, Dean Science and Technology, Savitribai Phule Pune University with Amrutvahini Family in Graduation Ceremony(Convocation) on 3rd March 2018



Rise of Robotics and Fall of Jobs



**Mr. Swapneel Phadake, Vice President
&
Mr. Dinesh Gosavi, Deputy Manager,
Wipro Technologies, Pune**

On 21st December 2017 Amrutvahini College of Engineering and Training & Placement Cell organized session on “Rise of Robotics and fall of jobs”. Inaugural function was held at Amrut Kalamach. Chief Guests for this session were Mr. Swapneel Phadake, V.P. and Mr. Dinesh Gosavi, Deputy Manager, Wipro Technologies. Chief Executive officer shri. Anil Shinde, Principal Dr. M. A. Venkatesh, Vice principal Prof. A. K. Mishra felicitated chief guests. This session is organized for SE, TE and BE students.

When people think “robots,” they often envision vaguely humanoid sci-fi-movie beings with strange speech patterns. But today’s state-of-the-art robots are a far cry from that outdated stereotype. And they are showing up for work. Increasingly flexible, responsive, sensing—even humanlike—robots are beginning to augment and replace labor in a wide range of industries: a megatrend that is transforming the economics of manufacturing and reshaping the business landscape.



Rise of Robotics and Fall of Jobs



ADVANCE PRACTICES IN I.T. MANAGEMENT



Tomio Isogai, Freelance Advisor of Indo-Japan relationship
Former Managing Director of Sharp Corporation,
Hon. Sujata Kolekar, Associate Director Cognizant Pune
Hon. Kazuko Barisic, Japanese Professional.

The 2nd International Seminar by Department of Information Technology organized on topic "Advance Practices in I.T Management" on 13 January 2018 with resource persons...Hon. Tomio Isogai, Freelance Advisor of Indo-Japan relationship and Member of 22nd Century Academy Japan, Former Managing Director of Sharp Corporation, Hon. Sujata Kolekar, Associate Director Cognizant Pune and Hon. Kazuko Barisic, Japanese Professional. The function was graced with presence of Hon. Chairman Shri. Balasaheb Thorat Saheb, Hon. Trustee Dr. Sudhirji Tambe saheb, Hon. Trustee Mrs. Sharayutai Deshmukh Mam, Hon. Chief Executive Officer Anil Shinde, Respected Principal Dr. M. A. Venkatesh, Vice Principal Prof. A. K. Mishra, Registrar Prof. Vijay P. Waghe, Information Technology Head Dr. Baisa L. Gunjal, ETC Head Dr. Rekha Labade, Mechanical Head Dr. Vishnu Wakchaure, Training Placement Officer Prof. Vinayak Shinde, Coordinator Prof. R. N. Muneshwar, all faculties and students of Information Technology department.

ADVANCE PRACTICES IN I.T. MANAGEMENT





Congratulations

we are proud of you



Following students of Information Technology Department were appreciated in "Annual Meritorious Prize Distribution Ceremony-2018" held on 7/4/2018. These two groups received cash prize of Rs. 25,000/- as " GENERAL TROPHY AWARD" on the behalf of Amrutvahini groups participated in this National event.



Ms. Pratikha Dushing, Ms. Aishwarya Ghatkar, Mr. Sauraj Chopade and Ms Pooja Bagad for First Prize in Paper presentation in "National Level Tech-FEST 2018", organised by Sanjivani College of Engineering Kopergaon on 19-20 March 2018



Mr. Rahul Kadam, Mr. Kishor Abhale, Ms Prajakta Sasawade and Ms Rutuja Lahamge for First Prize in Paper presentation in "National Level Tech-FEST 2018", organised by Sanjivani College of Engineering Kopergaon on 19-20 March 2018



Congratulations

we are proud of you



Following students of Information Technology Department were appreciated in "Annual Meritorious Prize Distribution Ceremony-2018" held on 7/4/2018.



Mr. Akshay Girhepuje, Mr. Akshay Mahajan and Mr. Nilesh Sanap for First Prize in Annual Project Competition AmrutExpo-2k18



Mr. Abhijit Thorat (B.E.I.T) felicitated by Hon. Indrajit Thorat for being selected as an Innovator at "Digital Impact Square TCS Innovation Center", Nashik

Felicitation of TEAM T&P and TEAM ISO

Felicitation of "Training-Placement Team" for TCS Placements and "ISO Team" for successful ISO 9001:2015 Certification. Hearty Congratulations to TEAMAVCOE....!!!

"Excellence is a continuous process and not an accident...!!!"

Congratulations



Training & Placement Team



ISO Team

STUDENT ACHIEVEMENT



Heartiest Congratulations to B.E. I.T. students for securing First Prizes in "National Level Tech-FEST 2018", organised by Sanjivani College of Engineering Kopergaon on 19-20 March 2018

First Prize in Paper presentation::Mr. Rahul Kadam, Mr. Kishor Abhale, Ms Prajakta Sasawade and Ms Rutuja Lahamge,

First Prize in Project Presentation::Ms. Pratikha Dushing,

Ms. Aishwarya Ghatkar, Mr. Sauraj Chopade and Ms Pooja Bagad

The students of all other branches of Amrutvahini COE Sangamner also won Prizes showing excellent performance under different events. So, Amrutvahini College of Engineering is honored with **"GENERAL TROPHY AWARD"** with Rs: 25000/- (Twenty Five Thousand). Amrutvahini Family Congratulates all winners of all branches...!!!

SITES Committee



Vice President : **Musmade Abhijit** Gents Representative : **Gaikwad Kajal**

Treasurer : **Chavan Sani**

Sr. No.	Committee	Head	Members
1.	Cultural	Aniket Andhale 9763530194	1.Gaikwad Rupesh(BE) 2.Bhagat Saurabh(TE) 3.Atre Vaibhav(TE) 4.Hase Poonam(TE) 5.Abhang Rani(TE) 6.Kulkarni Mansi(SE)
2.	Decoration	Jadhav Yogesh 9823612761	1.Nimbalkar Akash(BE) 2.Joshi Madhuri(TE) 3.Mahale Megha(TE) 4.Gorde Kiran(TE) 5.Varpe Harshada(TE) 6.Kolte Asavari(TE) 7.Shinde Nilesh(TE) 8.Thorat Komal(SE)
3.	Anchoring	Shinde Pranita 9923394764	1.Misbah Pathan(BE), 2.Shete Ajay(TE) 3.Zainab Zaidi(TE) 4.Mahale Mansi(TE) 5.Valwani Harsha(TE) 6. Mavale pallavi(SE)
4.	Technical	Barve Vishwajeet 7385182152	1.Thorat Abhijit(BE) 2.Darandale Amrut(TE) 3.Lende Aditya(TE) 4.Tejeswani Jagdale(TE) 5.Tiwari Abhinav(SE) 6.Shete Sangaram(SE)
5.	Sports	Khilari Shubhangi 7447874068	1.Sangle Sunil(BE) 2.Abhale Kishor(BE) 3.Kolhe Gokul(TE) 4.Lande Vidya(TE) 5.Landge Yogita(TE) 6.Darade Sonali(TE) 7.Vairal sandip(TE) 8.Tupe Sagar(SE)
6.	Refreshment	Gawali Mahesh 9172729140	1.Nirmal Umesh(TE) 2.Jondhale Akash(TE) 3.Ambre Komal(TE) 4.Navale priti(TE) 5.Navale Somesh(TE) 6.Navale Gokul (TE)
7.	Discipline	Siddhesh Kanade 7507668804	1.Shrikant Doke(BE) 2.Sushen Tiwari(TE) 3.Gulve Akshay(TE) 4.Thorat Ashitosh(TE) 5.Welgude Shweta(TE) 6.Boob Vidya(TE) 7.More Trupti(TE) 8.Ghuge Pallavi(TE) 9.Yevale Yogita(TE)
8.	Documentation	Mate Shweta 7385873502	1.Wandekar Priyanka(TE) 2.Kulkarni Nikita(TE)

PLACEMENT 2017-18



Mr. Thorat Abhijit
Eternus,Pune
3.5 LPA



Ms. Khushboo Bhatt
Amazon India Ltd.
2.1 LPA



Ms. Devyani Patil
TCS,Pune
3.36 LPA



Mr. Abhale Kishor
TCS,Pune
3.36 LPA



Mr. Girhepuje Akshay
Epic Research Lab, Indore
2.61 LPA



Ms. Sahane Shital
Epic Research Lab, Indore
2.61 LPA



Ms. Thorat Mrunal
Epic Research Lab, Indore
2.61 LPA



Ms. Kajal Bhadange
Epic Research Lab, Indore
2.61 LPA



Ms. Pathan Misbah
Epic Research Lab, Indore
2.61 LPA



Ms. Pathan Misbah
Lcube,Pune
2.8LPA



Ms. Ghatkar Aishwarya
Way to Capital, Indore
3.45 LPA



Ms. Mapari Ankita
Way to Capital, Indore
3.45 LPA



Mr. Bedse Deven
Way to Capital, Indore
3.45 LPA



Mr. Tat Prashant
Way to Capital, Indore
3.45 LPA



Ms. Dushing Pratiksha
Way to Capital, Indore
3.45 LPA



Ms. Shingote Priyanka
Way to Capital, Indore
3.45 LPA

PLACEMENT 2017-18



Ms. Hire Rutuja
Way to Capital, Indore
3.45 LPA



Sudarshana Darandale
Way to Capital, Indore
3.45 LPA



Mr. Sunil Sangale
Way to Capital, Indore
3.45 LPA



Ms. Pathan Misbah
Way to Capital, Indore
3.45 LPA



Ms. Lahamge Rutuja
Way to Capital, Indore
3.45 LPA



Mr. Mahajan Akshay
Company Hexaware, Pune
2.45 LPA



Mr. Bangal Sanket
OS3 Infotech, Pune
2.00 LPA



Mr. Sangale Sunil
OS3 Infotech, Pune
2.00 LPA



Mr. Sanap Nilesh
OS3 Infotech, Pune
2.00 LPA



Ms. Gunjal Chaitali
OS3 Infotech, Pune
2.00 LPA



Mr. Zagade Amol
OS3 Infotech, Pune
2.00 LPA



Mr. Bangal Sanket
NPAV
2.4 LPA



Mr. Shubham Yadav
AMDOCS, Pune
4.5 LPA



Ms. Pathan Misbah
AMDOCS, Pune
4.5 LPA



Mr. Sangale Sunil
Excel Solutions, Thane
1.8 LPA



Mr. Sanap Nilesh
Excel Solutions, Thane
1.8 LPA

CYBER SECURITY & ETHICAL HACKING



Mr. Tanmay Dixit-Zonal head,Council of Information Security and recipient of President Award,
Mr. Sunil Pawar- Senior Police Inspector, Cyber Police Station Ahmednagar
Mr. Nilesh Dalvi from Infinity I.T. Nashik and well-known Ethical hacker,
Mr. Sunil Patil, Police Inspector, Sangamner Police Station

Department of I.T. organized two days workshop on “Cyber Security and Ethical Hacking” sponsored by SPPU, Pune on 2nd and 3rd February 2018. Resource persons were Mr. Tanmay Dixit- Zonal head ,Council of Information Security and recipient of Rajya-Puraskar and President Award, Mr. Sunil Pawar- Senior Police Inspector, Cyber Police Station Ahmednagar and recipient of “Best Investigation officer Award” by DGP Maharashtra state, Mr. Nilesh Dalvi from Infinity

I.T. Nashik and well-known Ethical hacker, Mr. Sunil Patil, Police Inspector, Sangamner Police Station.The program was inaugurated with gracious presence of Hon. R.B. Sonavane, Trustee AVSSVS, Hon. Anil Shinde, CEO AVSSVS, Dr. M.A. Venkatesh, Principal AVCOE, Dr. B. L. Gunjal, HOD I.T, Prof Y.R. Chikane Coordinator, Prof R. N. Devikar , Cocordinator, Faculties of I.T. and total 200 participants from Pune, Nashik, Ahmednagar districts.



CYBER SECURITY & ETHICAL HACKING



INTERNET OF THINGS : RESEARCH AREA



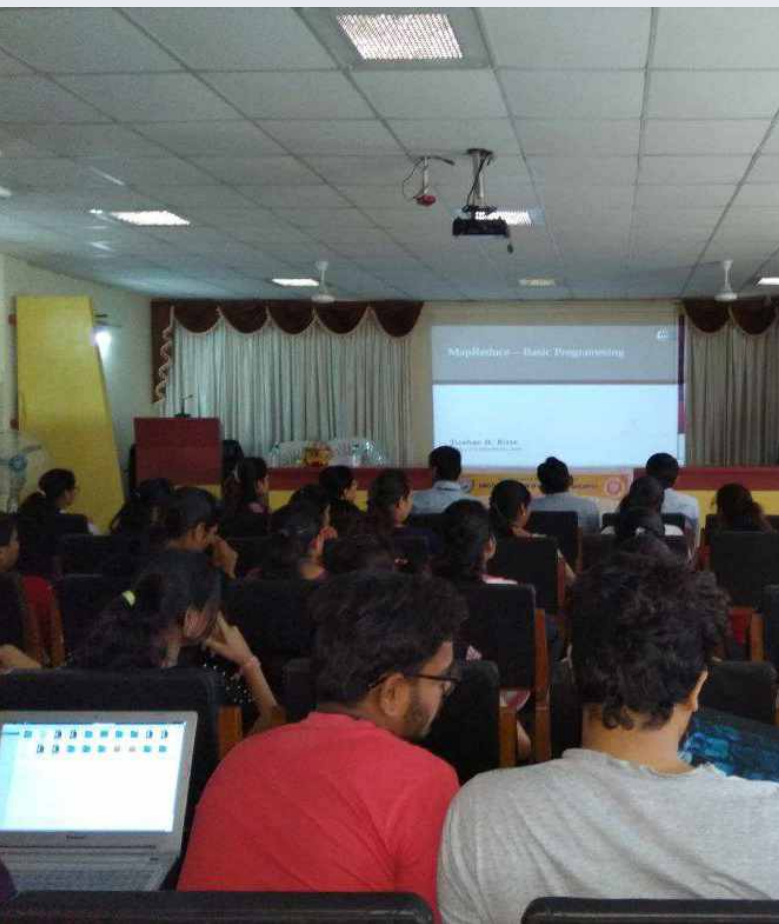
Guidance by **Dr. Parikshit Mahalle, Pune** in one day seminar on the topic "Internet of Things: Applications and Research Areas" organised under IEI student Chapter, I.T. department, Amrutvahini COE, Sangamner...22/3/2018



DATA ANALYTICS USING R



One day workshop organised for Third Year Information Technology students on "Data Analytics using R programming" by **Mr. Tushar B. Kute and Mr. Tejas Rawal, MiTu Skillologies**, Pune on 17/3/2018. Department of Information Technology has signed MOU and established "open Source Lab" in association with MiTu Skillologies, Pune



AMRUT BOOK DISTRIBUTION

Department of Information Technology distributed books to all the students of SE, TE and BE. This event was organized on 17/01/2018.



SESSION ON CLOUD COMPUTING



Mr. Amol Sale, Symantec Corporation, Pune
(Adjunct Faculty) visited I.T. department and conducted session
on "Cloud Computing" for T.E. I.T. students on 24/3/2018

Cloud computing is an information technology (IT) paradigm that enables ubiquitous access to shared pools of configurable system resources and higher-level services that can be rapidly provisioned with minimal management effort, often over the Internet. Cloud computing relies on sharing of resources to achieve coherence and economies of scale, similar to a public utility.



ADVISORY MEETING

Dr. Suhas Patil, Professor & Member (BOS) Bharati Vidyapeeth, Pune



Dr. Suhas H. Patil, Professor and BOS of Bharati Vidyapeeth Pune visited I.T. department and shared his views about overall teaching learning process as advisory member of our department.... 16/2/2018



GREAT INTERACTIONS

Dr. Emmanuel Mark, Member (BOS) SPPU



Dr. M. U. Kharat, Professor & Head, Computer Department, MET-BKC, Nashik



Dr. M.U. Kharat, Professor and Head, Department of Computer Engineering, MET-BKC Institute of Engineering Nashik visited I.T. department today and interacted with our I.T. Faculties for NBASWOT Analysis....24/4/2018



STUDENT INTERNSHIP 2017-18

TCS Digital Impact Square Nasik



Mr. Abbhijit Thorat

Infotech JSM, Pune

Period:: 1 June 2018 to 30 June 2018

- | | | | |
|-----|----------------------|-----|-----------------------|
| 1. | Mr. Navale Gokul | 11. | Mr. Shete Sangram |
| 2. | Mr. Musmade Abhijeet | 12. | Mr. Andhale Aniket |
| 3. | Mr. Jodhale Akash | 13. | Ms. Varpe Harshada |
| 4. | Mr. Kolhe Gokul | 14. | Ms. Ghuge Vaishali |
| 5. | Mr. Chavan Sunny | 15. | Ms. Wandekar Priyanka |
| 6. | Mr. Gawali Mahesh | 16. | Ms. Kadlag Priyanka |
| 7. | Mr. Bhagat Saurabh | 17. | Ms. Varpe Rutuja |
| 8. | Mr. Torkadi Sahil | 18. | Ms. Joshi Madhuri |
| 9. | Mr. Tiwari Avinash | 19. | Ms. Landge Yogita |
| 10. | Mr. Bhandari Sanket | 20. | Ms. More Trupti |





THE BIGGEST OPEN INNOVATION MODEL

SMART INDIA HACKATHON 2018

SMART INDIA

HACKATHON
2018

Organizers:



MHRD



BE I.T. students along with I.T. faculties participating in Hackathon-2018 in Andhrapradesh on 30-31March 2018.



NSS ACTIVITIES BY I.T. DEPARTMENT

Guest Lecture by Dr. Amol Sanap



Snap - NSS camp at Chikani



Guest Lecture on Cashless Banking by UBI, Ghulewadi



River Cleaning Moment



Swacchata Abhiyan

NSS ACTIVITY



I.T. DEPARTMENT

Survey by NSS coordinator



Cleanliness Campgain



Pathnatya by Coordinators



Blood Donation camp by NSS



Pathnatya by Coordinators



River Cleaning Moment



COMPONENTS OF PROGRAMMING LANGUAGE



Department of I.T. organised two days workshop
on "Principle Components of Programming Languages"
with resource person **Prof. M. Langote** for SE-I.T.
under IEI student chapter, on 24th and 25th March 2018.

A programming language is a formal language that specifies a set of instructions that can be used to produce various kinds of output. Programming languages generally consist of instructions for a computer. Programming languages can be used to create programs that implement specific algorithms. The description of a programming language is usually split into the two components of syntax (form) and semantics (meaning). Some languages are defined by a specification document (for example, the C programming language is specified by an ISO Standard) while other languages (such as Perl) have a dominant implementation that is treated as a reference.



ALUMNI INTERACTION



Mr. Somnath Yadav, Manager - City Group, Pune

Mr. Somnath Yadav, Our 2009 Batch pass-out alumni and MTech from Bits Pilani, presently working as Manager in US based Multinational Company "City-Group", Pune interacted with I.T. Students today 24/2/2018. This was 9th alumni interaction in I.T. department in Academic Year 2017-18. Thanks to all alumni those spent their valuable time with us and provided important guidelines to our students.



ALUMNI INTERACTION



Mr. Hrishikesh Phatangare, Lead Business Analyst, Credit Suisse, Pune

Mr. Hrishikesh Phatangare visited I.T. department and interacted with T.E. & B.E.I.T. students on 12/2/2018. He is our 2008 batch alumni and presently working as "Lead Business Analyst" at "Credit Suisse", Pune which is a leading Swiss multinational company. Thanks Hrishikesh for spending your valuable time with our students.



ALUMNI INTERACTION



Mr. Satish Chaudhari, Project Developer, Cognizant, Pune

Our alumni Mr. Satish Chaudhari, 2010 batch pass-out and presently working as Project Developer, Cognizant Pune interacted I.T. students today 16/2/2018. Thanks Satish for interactive session with our students.



Cognizant is a multinational corporation that provides IT services, including digital, technology, consulting, and operations services. It is headquartered in Teaneck, New Jersey, United States. Cognizant is included in the NASDAQ-100 and the S&P 500 indices. It was founded as an in-house technology unit of Dun & Bradstreet in 1994, and started serving external clients in 1996.

After a series of corporate splits and restructures of its parent companies there was an initial public offering in 1998. Following the

Y2K and dot-com boom of the late 1990s, when companies sharpened their focus on hard business parameters such as revenues and profits, the company grew by delivering critical application development and maintenance services. Cognizant had a period of fast growth during the 2000s, becoming a Fortune 500 company in 2011. In 2015, the Fortune magazine named it as the world's fourth most admired IT services company. In 2017, Cognizant was named in Fortune's Future 50 list.

AMRUT-EXPO-2k18

Few snaps of BE-I.T. Projects in Institute level project exhibition
Amrut Expo-2k18 on 6th and 7th April 2018



AMRUT-EXPO-2k18

Few snaps of BE-I.T. Projects in Institute level project exhibition
Amrut Expo-2k18 on 6th and 7th April 2018



INFORMATION TECHNOLOGY FAREWELL 2018

Few snaps of appreciations in "FAREWELL-2018" in I.T.Department... Appreciation of Placed students, Winners of National level project competition, Winners of National level paper presentation, Participants of HACKATHON-2018 in Andhrapradesh, BEST STUDENT of the year, Institute Level Project Exhibition, Class Toppers, Subject Toppers and many more including token of appreciation to all outgoing students...24/4/2018







INDUSTRIAL VISIT



**Industrial Visit of T.E.I.T. students along with faculties
at TCS Hinjewadi Pune on 9th Feb 2018**



INDUSTRIAL VISIT



B.E.I.T. students along with faculties Industrial Visit at Reliance Infra to Study Advanced Automation System of Thermal Power Plant, Dahanu, Mumbai on 6/2/2018



JUNIOR SOFTWARE DEVELOPER COURSE

Under Pradhan Mantri Kaushal Vikas Yojana (PMKVY),
Department of Information Technology started New course of
“Junior Software Developer & Data Entry”.
Coordinators for this course are Prof. Pawar R. B. & Prof. Gawali A. D.



FRESHERS PARTY - 2018

Congratulations to Winner Personalities of Fresher's Programme... Ms. Shweta Dawkhar(Ms.Fresher), Mr. Pranal Koli (Mr. Fresher) The programme was organised under Society of Information Technology Engineering Students(SITES) on 25/1/2018



PHOENIX CLUB ACTIVITY : RANGOLI COMPETITION



**Innovative Rangoli Model of "Smart City" by our I.T. Students...!!!
Beautiful Creation by Creative minds.....!!! ...8/2/2018....!!!**



STUDENT ACHIEVEMENTS 2017-18

Sr. No.	Name of student/Group	Class	Achievement	Date/Period	Remark
1	Mr. Abhijit Thorat	B.E.I.T	Selected as innovator at "Digital Impact Square TCS Innovation Center", Nashik with initial 6 months stipend of Rs 90,000 and selected then phase stipend of Rs 1,50,000 for next 6 months.	Academic Year 2017-2018	-----
2	Mr. Amol Zagade Ms. Chaitali Gunjal Ms. Kajal Bhadange Mr. Rupesh Gaikwad Mr. Shirikant Dhake	B.E.I.T	Participated in Hackathon 2018 in Andhra Pradesh on and were appreciated for their innovative project for Automated System of Electricity Meter	30-31 March 2018	This group was shortlisted on AICTE Portal
3	Mr. Rahul Kadam, Mr. Kishor Abhale, Ms Prajakta Sasawade Ms Rutuja Lahamge	B.E.I.T	First Prize in Paper presentation in "National Level Tech FEST 2018" organized by Sanjivani College of Engineering Kopergaon	19-20 March 2018	They received "General Trophy Award" with Rs: 25,000/(Twenty Five Thousand)
4	Ms. Pratikha Dushing, Ms. Aishwarya Ghatkar, Mr. Sauraj Chopade Ms Pooja Bagad	B.E.I.T	First Prize in Paper presentation in "National Level Tech FEST 2018" organized by Sanjivani College of Engineering Kopergaon received "GENERAL TROPHY AWARD" with Rs: 25,000/(Twenty Five Thousand). On the behalf of Amrutvahini COE Sangam maximum participation in this national event.	19-20 March 2018.	
5	Mr. Vivek Dighe along with college level TEAM	S.E.I.T	First Rank in District Level Chess Competition	September 2017	Sports Achievement
6	Mr. Akshay Girhepuje, Mr. Akshay Mahajan Mr. Nilesh Sanap	B.E.I.T	First Prize in Annual Project Competition AmrutExpo 18	March 2018	Received Rs. 2000/Prize
7	Mr. Kishor Abhale	B.E.I.T	Best outgoing student of the year from I.T. Department various parameters including outside participation	May-2018	-----
8	Mr. Rahul Kadam	B.E.I.T	Qualified NAT Q5	2017-18	-----
9	Ms. Kale Mayura	S.E.I.T	Debate Competition of Amrutvahini Sheti and Shikshn Vikas Sanstha's Mega Cultural Fest Medha 2018	4-6 January 2018	Third Position

I.T. Department News in IEI Magazine

Critical Thermal Power Plant' delivered by Mr B Raju, Assistant Divisional Engineering, KTPS, Paloncha, Andhra Pradesh on 20 Jul 2017 and a technical visit to Dr Narla Tata Rao Thermal Power Station, Ibrahimpatnam on 06 Jul 2017.

Amrutvahini College of Engineering, Ahmednagar (Maharashtra)



A view of students during technical quiz competition

A technical quiz competition was conducted by the Department of Information Technology Students' Chapter on 07 Jul 2017.

PES's College of Engineering, Phaltan (Maharashtra)



Students' Chapter celebrated 226th birthday of Sir Michael Faraday on 22 Sep 2017.

Christian College of Engineering and Technology, Bhilai (Chattisgarh)



A view of the audience during the seminar

Department of Mechanical Engineering Students' Chapter of the college conducted Annual General Meeting on 07 Apr 2017, a seminar on 'Mechanical Engineering' on 13 Apr 2017 and a technical quiz on 15 Sep 2017.

GITAM Institute of Technology and Management, Visakhapatnam (Andhra Pradesh)



STUDENT PARTICIPATION 2017-18

Students participation in various Events/Seminars/Workshops in house and outside college

Sr. No.	Name of Workshop/Seminar/Competition	Date of the Workshop/Seminar/Competition	Venue of Event	Name of Student	Year (Class)	Level	Award
1.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Satpute Harshala	BE	State	Participation
2.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Hire Rutuja	BE	State	Participation
3.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Kunder Priyanka	BE	State	Participation
4.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms.Padvi Priyanka	BE	State	Participation
5.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Durgule Prajka	BE	State	Participation
6.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Satpute Harshala	BE	State	Participation
7.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Bedase Deen	BE	State	Participation
8.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Sangale Sunil	BE	State	Participation
9.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Baig Shifa	BE	State	Participation
10.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Ansari Ayshakhatun	BE	State	Participation
11.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Shinde Lalit	BE	State	Participation
12.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Satpute Harshala	BE	State	Participation
13.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms.Dushing Pratiksha	BE	State	Participation
14.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Bagad Pooja	BE	State	Participation
15.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Ghatkar Aishwary	BE	State	Participation
16.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Chopade Sauraj	BE	State	Participation
17.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Satpute Harshala	BE	State	Participation
18.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Satpute Harshala	BE	State	First Position
19.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Ghatkar Aishwary	BE	State	First Position
20.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Bagad Pooja	BE	State	First Position
21.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Dushing Pratiksha	BE	State	First Position
22.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Lahagame Rutuja	BE	State	First Position
23.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Sasawade Prajka	BE	State	First Position
24.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Abhale Kishoar	BE	State	First Position
25.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Kadam Rahul	BE	State	First Position
26.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Mahajan akshay	BE	State	Participation
27.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Girhepuje Akshay	BE	State	Participation
28.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Sanap Nilesh	BE	State	Participation
29.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Mapari Ankita	BE	State	Participation
30.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Wawle Aarti	BE	State	Participation
31.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Darandale Sudarshana	BE	State	Participation
32.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Mujawar Anam	BE	State	Participation
33.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mrr. Bangal Sanket	BE	State	Participation
34.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Nimbalkar Akash	BE	State	Participation
35.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Shinde Deepali	BE	State	Participation
36.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Tat Prashant	BE	State	Participation
37.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Sahane Shital	BE	State	Participation
38.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Patil Devyani	BE	State	Participation
39.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Mandlik Snehal	BE	State	Participation
40.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Thorat Mrunal	BE	State	Participation
41.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Mr. Bankar Srikrishna	BE	State	Participation
42.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Sahane Shital	BE	State	Participation
43.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Mandlik snehal	BE	State	Participation
44.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Thorat Mrunal	BE	State	Participation
45.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Devyani Patil	BE	State	Participation

STUDENT PARTICIPATION 2017-18

Students participation in various Events/Seminars/Workshops in house and outside college

46.	National Level Sanjivani TeeFest	20.03.2018	Sanjivani,Kopargaon	Mr. Bankar Srikrishna	BE	State	Participation
47.	National Level Sanjivani TechFest	20.03.2018	Sanjivani,Kopargaon	Ms. Shingote Priyanka	BE	State	Participation
48.	National Level Sanjivani TeeFest	20.03.2018	Sanjivani,Kopargaon	Ms. Ghodekar Rohini	BE	State	Participation
49.	National Level Sanjivani TeeFest	20.03.2018	Sanjivani,Kopargaon	Ms. Hase Bhagyashri	BE	State	Participation
50.	National Level Sanjivani TeeFest	20.03.2018	Sanjivani,Kopargaon	Ms. Thube Snehal	BE	State	Participation
51.	National Level Sanjivani TeeFest	20.03.2018	Sanjivani,Kopargaon	Mr. Tat Prashant	BE	State	Participation
52.	State level project competition & Exhibition in association with CSI,ISTE,SAEINDIA-SHODH-2018	27.03.2018	COE,Pune	Ms. Bhatt Khushboo	BE	State	Participation
53.	State level project competition & Exhibition in association with CSI,ISTE,SAEINDIA-SHODH-2018	27.03.2018	COE,Pune	Ms. Misbah Pathan	BE	State	Participation
54.	State level project competition & Exhibition in association with CSI,ISTE,SAEINDIA-SHODH-2018	27.03.2018	COE,Pune	Ms. Pathan Misbah	BE	State	Participation
55.	State level project competition & Exhibition in association with CSI,ISTE,SAEINDIA-SHODH-2018	27.03.2018	COE,Pune	Mr. Yadav Shubham	BE	State	Participation
56.	State level project competition & Exhibition in association with CSI,ISTE,SAEINDIA-SHODH-2018	27.03.2018	COE,Pune	Ms. Thorat Abhijit	BE	State	Participation
57.	MVP SRUJAN 2K18	19.03.2018	KBTCOE,Nasik	Mr. Yadav Shubham	BE	State	Participation
58.	MVP SRUJAN 2K18	19.03.2018	KBTCOE,Nasik	Mr. Pathan Misbah	BE	State	Participation
59.	MVP SRUJAN 2K18	19.03.2018	KBTCOE,Nasik	Mr. Thorat Abhijit	BE	State	Participation
60.	10 th National level Technical symposium Kshitij 2k18	19.03.2018	NDMVP, Nashik	Ms. Mapari Ankita	BE	State	Participation
61.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Nimbalkar Akash	BE	State	Participation
62.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms.Shinde Deepali	BE	State	Participation
63.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms. Lahagame Rutuja	BE	State	Participation
64.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Tat Prashant	BE	State	Participation
65.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Bangal Sanket	BE	State	Participation
66.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms. Lahagame Rutuja	BE	State	Participation
67.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms. Sasawade Prajkta	BE	State	Participation
68.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Abhale Kishor	BE	State	Participation
69.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Kadam Rahuls	BE	State	Participation
70.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Sanap Nilesh	BE	State	Participation
71.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms. Mahajn Akshay	BE	State	Participation
72.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Mr. Girhepuje Akshay	BE	State	Participation
73.	A state Level Conferenc/event "Recent Trends in Science & Techonology"	14.03.2018	Samarth Group,Belhe	Ms. Lahagame Rutuja	BE	State	Participation
74.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Tilekar Nilesh M.	SE	College	v
75.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Satpute Rushikesh	SE	College	Participation
76.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Rajguru Yogesh	TE	College	Participation
77.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Dighe Darshan	TE	College	Participation

STUDENT PARTICIPATION 2017-18

Students participation in various Events/Seminars/Workshops in house and outside college

78.	Oneday workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Joshi Rudra S.	SE	College	Participation
79.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr.Prasad Ankit B.	SE	College	Participation
80.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Gulve Akshay V.	TE	College	Participation
81.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Ms. Shelke Pooja G.	SE	College	Participation
82.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Ms. Shete Ankita G.	SE	College	Participation
83.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Tiwari Abhinav V.	SE	College	Participation
84.	Oneday workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Jadhav Siddharth.	SE	College	Participation
85.	One day workshop on Natural Disaster Management	13 th March 2018	AVCOE, Sangamner	Mr. Hule Jayesh	SE	College	Participation
86.	A state level Exhibition "DIPEX 2018"	13 th March 2018	Walchand COE, Sangali	Mr. Shirode Nikhil	TE	State	Participation (As volunteer)
87.	Two Days National level workshop on Cyber Security & Ethical Hacking	2 nd & 3 rd February 2018	AVCOE, Sangamner	Mr. Shirode Nikhil	TE	State	Participation
88.	Amrutvahini Cultural Fest Medha 2018 Debate Competition	4 th , 5 th , 6 th January 2018	AVCOE, Sangamner	Ms. Kale Mayura M.	SE	College	Third Position
89.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Dighe Vivek	SE	State	Participation
90.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Baig Shifa	BE	State	Participation
91.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Shinde Lalit	BE	State	Participation
92.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Sangale Sunil	BE	State	Participation
93.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Ms. Ansari Ayshakhatun	BE	State	Participation
94.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Bedase Deven	BE	State	Participation
95.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Tiwari Abhinav	SE	State	Participation
96.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Sanket Bhandari	SE	State	Participation
97.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Tiwari Shubham	SE	State	Participation
98.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Bakare Devashish	SE	State	Participation
99.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Wadekar Satyam	SE	State	Participation
100.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Koli Pranal	SE	State	Participation
101.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Ms. Shinde Priyanka	BE	State	Participation
102.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Ms. Ghodekar Rohini	BE	State	Participation
103.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Ms. Thube Snehal	BE	State	Participation
104.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Ms. Hase Bhagyashri	SE	State	Participation
105.	Two Days National level workshop on Cyber Security & Ethical Hacking	2 nd & 3 rd February 2018	AVCOE, Sangamner	Mr. Koli Pranal	SE	State	Participation
106.	A National level Project competition & Exhibition "PROJIT"	16 th February 2018	JIT, Nashik	Mr. Hule Jayesh	SE	State	Participation
107.	Two Days National level workshop on Cyber Security & Ethical Hacking	2 nd & 3 rd February 2018	AVCOE, Sangamner	Mr. Hule Jayesh	SE	State	Participation

JAPANESE LANGUAGE TRAINING 2017-18

Sr.No.	Name	Class	Year	Remark
1.	Mr. Yadav Shubham	B(IT)	2017-18	-----
2.	Ms. Shifa Baig	B(IT)	2017-18	-----
3.	Ms. Thorat Mrunal	B(IT)	2017-18	-----
4.	Mr. Dahale Shivam	B(IT)	2017-18	-----
5.	Ms. Walwani Harsha	T(IT)	2017-18	-----
6.	Ms. Hire Rutuja	B(IT)	2017-18	-----
7.	Ms. Durgule Prajakta	B(IT)	2017-18	-----
8.	Ms. Satpute Harshada	B(IT)	2017-18	-----
9.	Ms. Sahane Shital	B(IT)	2017-18	-----
10.	Mr. Torkadi Sahil	T(IT)	2017-18	-----
11.	Mr. Ugale Rushikesh	T(IT)	2017-18	-----
12.	Mr. Lalit Shinde	B(IT)	2017-18	-----
13.	Ms. Shingote Priyanka	B(IT)	2017-18	-----
14.	Ms. Gunjal Chaitali	B(IT)	2017-18	-----
15.	Ms. Mandalik Snehal	B(IT)	2017-18	-----
16.	Ms. Bhadange Kajal	B(IT)	2017-18	-----
17.	Ms. Kakade Nikita	B(IT)	2017-18	-----
18.	Ms. Dushing Pratiksha	B(IT)	2017-18	-----
19.	Mr. Kadam Rahul	B(IT)	2017-18	NAT Q5
20.	Mr. Pranita Shinde	T(IT)	2017-18	-----
21.	Gulve Akshay Vilas.	TE(IT)	2017-18	-----
22.	Kulkarni Nikita Dhananjay	TE(IT)	2017-18	-----
23.	Kale Mayura Madhavrao.	TE(IT)	2017-18	-----
24.	Khule Pranjali Vijay	TE(IT)	2017-18	-----
25.	Khilari Shubham Uttam.	TE(IT)	2017-18	-----
26.	Satpute Rushikesh S.	TE(IT)	2017-18	-----
27.	Mahale Manasi Dilip.	TE(IT)	2017-18	-----
28.	Mahale Megha Dilip	TE(IT)	2017-18	-----
29.	Navale Priti Bhausahab.	TE(IT)	2017-18	-----
30.	Pirzade Amrin Broddin.	TE(IT)	2017-18	-----
31.	Mandlik Aditya D.	TE(IT)	2017-18	-----
32.	Zaidi Zainaab Hasan.	TE(IT)	2017-18	-----
33.	Welgude Sweta Dilip.	TE(IT)	2017-18	-----
34.	Wandhekar Priyanka S.	TE(IT)	2017-18	-----
35.	Varpe Harshada Prasa.	TE(IT)	2017-18	-----
36.	Dighe Darshan D.	TE(IT)	2017-18	-----
37.	Satpute Vaishali G.	TE(IT)	2017-18	-----
38.	Punjabi Harshleenkaur	TE(IT)	2017-18	-----
39.	Joshi Rudra Shyamsunda	TE(IT)	2017-18	-----
40.	Titame Sharayu Jalinda	S(ET)	2017-18	-----
41.	Hule Jayesh	S(ET)	2017-18	-----
42.	Koli Pranal	S(ET)	2017-18	-----
43.	Shinde Puja	S(ET)	2017-18	-----
44.	Patil Sanket	S(ET)	2017-18	-----
45.	Wale Samiksha	S(ET)	2017-18	-----
46.	Murkute Tushar	S(ET)	2017-18	-----
47.	Darade Kajal Madhukar	S(ET)	2017-18	-----
48.	Kamble Shubham Nivrutti	S(ET)	2017-18	-----
49.	Karle Pranita Sudhir	S(ET)	2017-18	-----
50.	Tayade Payal Atmaram	S(ET)	2017-18	-----
51.	Rode Sushant Balasaheb	S(ET)	2017-18	-----
52.	Patare Ganesh Ashok	S(ET)	2017-18	-----
53.	Pawar Prasad B.	S(ET)	2017-18	-----

Seminar on

Women's Health and Hygiene

By - Dr. Shraddha Wani , Gynecologist Sangamner

International Women's Day celebrated at AVCOE ,On this occasion Session delivered by Dr. Shraddha Wani , Gynecologist Sangamner on "Women's Health & Hygiene".





SITES ACTIVITIES

Group Discussion

The department level Personal Interviews for BE students was conducted on 12/01/2018 at 04:00 pm in Departmental Library & was organized by SITES. The Personal Interviews were held under the presence of SITES committee heads, B.E. students, & the respective judge. Students were given a topic for discussion. 2 groups were made & they were given two topics of technical & general discussion. They were judged by different points like general knowledge, technical knowledge, way of expressing their views or points they know about, communication skills, confidence, etc. Judges also gave some tips regarding discussion. Total 23 students were present for the test. The judge of the group discussion was Prof. S. K. Hase & Prof. B. S. Borkar. He also gave a guidance to all the students.



General Knowledge

The department level General Knowledge Quiz for TE students was conducted on 08/02/2018 at 04:00 pm in T.E.I.T. Class & was organized by SITES. The G.K. Quiz was held under the presence of SITES committee heads, S.E. students, & the respective judges. The Quiz included the questions of current affairs, new technologies in general life, sports, science, latest news, etc.

The Quiz consisted of multiple choice questions which tested student's IQ & helped them to know new information. Total

25 students were present for the test. All the general questions were included in the quiz. The judges of the interview were Prof. A. M. Borhade.

1 st Winner :- Darandale Amrut Sadashiv





SITES ACTIVITIES

Personal Interview

The department level Personal Interviews for BE students was conducted on 19/01/2018 at 04:00 pm in P.G.I.T. Lab II & was organized by SITES. The Personal Interviews were held under the presence of SITES committee heads, B.E. students, & the respective judges .

Students of B.E.I.T. participated in the interviews. Some them had already appeared for the interviews shared their experiences with other students. They also expressed their views & interviewed each other. Judges also gave some suggestions while interviewing. Total 35 students were present for the test. All the personal interview related questions were included in the interview.

The judges of the interview were Prof. S. K. Hase & Prof. B. S. Borkar. They also gave a guidance to all the students & gave them best luck for their company interviews



Personal Interview



The department level Personal Interviews for SE students was conducted on 17/01/2018 at 04:00 pm in S.E.I.T. Class & was organized by SITES. The Personal Interviews were held under the presence of SITES committee heads, S.E. students, & the respective judges. Students were present with great interest.

Being in S.E class it is the right time for students to begin their interview preparation basically with the aptitude & communication skills. This personal interview session gave them the basic idea about all this. B.E.I.T. student who got placed in TCS gave the guidance & shared his experience about his interview in TCS. Total 45 students were present for the test. All the personal interview related questions were included in the interview. The judges of the interview were Prof. S. K. Hase & Prof. B. S. Borkar.



SITES ACTIVITIES

Personal Interview

The department level Personal Interviews for TE students was conducted on 18/01/2018 at 04:00 pm in T.E.I.T. class & was organized by SITES. The Personal Interviews were held under the presence of SITES committee heads, T.E. students, & the respective judge .

Students were asked by the respective judges. They were asked to introduce themselves & also were asked some of the general questions. Judges also suggested them how to prepare for the interview, What are the basic improvements for the preparation?, How should one prepare for the aptitude? & so on. Students also asked some their doubts. Total 21 students were present for the interview. All the personal interview related questions were included in the interview. The judges of the interview were Prof. S. K. Hase & Prof. B. S. Borkar. They also gave a guidance to all the students.



Technical Interview

The department level Technical Interviews for SE students was conducted on 24/01/2018 at 04:00 pm in S.E.I.T. Class & was organized by SITES. The Technical Interviews were held under the presence of SITES committee heads, S.E. students, & the respective judges .

Judge interviewed the students present in the class by questioning them with technical questions related to programming languages, technologies & computer system etc. Students were

judged by different points like communication skills, body language, technical knowledge, etc. She also suggested students to improve their English communication skills & confidence. Total 25 students were present for the test. All the personal interview related questions were included in the interview. The judges of the interview were Prof. A. D. Gawali . She also gave a guidance to all the students.





SITES ACTIVITIES

Technical Quiz

The department level technical quiz for TE students was conducted on 01/02/2018 at 04:00 pm in T.E.I.T. class & was organized by SITES. The technical quiz was held under the presence of SITES committee heads, T.E. students, & the faculty in-charge. The technical quiz questions consisted of questions from electrical, information technology & electronics field. The quiz conducted had negative marking scheme. Students participated with great interest.

Total 45 students were present for the interview. The technical questions were asked in multiple choice question format. The faculty in-charge present was Prof. Mr. R. B. Pawar.
1st Winner :- Ajay Shete



Techno-Social Activity

The department level techno-social activity for SE students was conducted on 14/02/2018 at 04:00 pm in S.E.I.T. Class & was organized by SITES. The Technical Interviews were held under the presence of SITES committee heads, S.E. students, & the faculty in-charge. The student from B.E.I.T delivered the lecture to S.E.I.T students as well as students of PMKVY on the topic 'Webpage development'. He taught them how to develop webpages using HTML. Syntax of different commands, different forms of lists, bullets, etc, How to develop the form?, How to develop website by linking different webpages were the topics covered during the session. He also made them know Which are the new languages using which webpages can be developed?, What is the difference between those languages & HTML, etc.

Total 12 students of PMKVY were present for the activity. The faculty in-charge present were Prof. S. K. Hase & Prof. R. B. Pawar. Prof S. K. Hase also shared the extra knowledge regarding 'Webpage development'.



Faculty Achievements

Papers published by the Faculties

[1] **Baisa L. Gunjal**, “A Classical Review of Advanced Digital Image Watermarking Techniques”, International Journal of Research Publications In Engineering And Technology [IJPET], ISSN: 2454-7875, Vol 3, Iss. 8, pp. 58-65, Aug. 2017.

[2] **Baisa L. Gunjal**, “Fun with digital image processing`in PHP on Windows and LINUX platform”, Computer Society of India Communications(CSIC), ISSN:0970-647X, Vol 41, Iss. 9, pp. 36-39, Dec. 2017.

<http://www.csi-india.org/Communications/CSIC/CSI%20Communications%20Dec%202017.pdf>

[3] **Baisa L. Gunjal**, “Efficient Handling of Data Structures using Python with Minimum Lines of Code”, Computer Society of India Communications(CSIC), ISSN:0970-647X, Vol 42, Iss. 2, pp. 37-39, May. 2018.

[4] **Panhalkar A. R.**, “An Outlook in Some Aspects of Hybrid Decision Tree Classification Approach: A Survey”, Proceedings of the International Conference on Data Engineering and Communication Technology, Volume 469 of the series Advances in Intelligent Systems and Computing, Springer Singapore, pp 85-95. doi:10.1007/978-981-10-1678-3_8

Workshop attended by the Faculties

1) **Prof. Sudeep Hase** attended 1 day FDP TE IT 2015 SEMESTER II- all subjects and laboratories in association with BOS IT, SPPU, Pune on Wednesday 6th Dec, 2017. subject - Data Science & Big Data Analytics and SL-VI (DS) at Zeal College of Engineering and Research, Pune

Industrial Training attended by Faculties

1) **Prof. Borkar B. S.** attended four Days Industrial Training at Hindustan Aeronautics Limited (HAL), Nashik during 5/6/2018 -8/6/2018

2) **Prof. Markad A. V.** attended four Days Industrial Training at Hindustan Aeronautics Limited (HAL),

Nashik during 5/6/2018 -8/6/2018

3) **Prof. Deshmukh S. C.** attended four Days Industrial Training at Hindustan Aeronautics Limited (HAL), Nashik during 5/6/2018 -8/6/2018

4) **Prof. Pawar R. B.** attended four Days Industrial Training at Hindustan Aeronautics Limited (HAL), Nashik during 5/6/2018 -8/6/2018



Books published by the Faculties

[1] **Prof. Sudeep K. Hase** published Book on "IT Enabled Services-The Technology Transformation" in Lulu publication (Founder and CEO of this publication is Red Hat co-founder Bob Young). <http://www.lulu.com/.../iten.../paperback/product-23548170.html>



Congratulations !!

Shining Star

Sundar Pichai

CEO : GOOGLE Inc.



Pichai Sundararajan (born 12 July 1972), also known as Sundar Pichai, is an Indian American business executive. Pichai is the chief executive officer (CEO) of Google Inc. Formerly the Product Chief of Google, Pichai's current role was announced on 10 August 2015, as part of the restructuring process that made Alphabet Inc. into Google's parent company, and he assumed the position on 2 October 2015.

Early life and education

Pichai was born in Madurai, Tamil Nadu, India. Sundar Pichai's mother Lakshmi was a stenographer and his father, Regunatha Pichai was an electrical engineer at GEC, the British conglomerate. His father also had a manufacturing plant that produced electrical components. Sundar grew up in a two-room apartment in Ashok Nagar, Chennai.

Sundar completed schooling in Jawahar Vidyalaya, a Central Board of Secondary Education school in Ashok Nagar, Chennai and completed the Class XII from Vana Vani school in the Indian Institute of Technology Madras. Pichai earned his degree from Indian Institute of Technology Kharagpur in Metallurgical Engineering. He is currently a distinguished alumnus. He holds an M.S. from Stanford University in Material Sciences and Engineering, and an MBA from the Wharton School of the University of Pennsylvania, where he was named a Siebel Scholar and a Palmer Scholar, respectively.

Career

Pichai speaking at the 2015 Mobile World Congress in Barcelona, Spain Pichai worked in engineering and product management at Applied Materials and in management consulting at McKinsey & Company. Pichai joined Google in 2004, where he led the product management and innovation efforts for a suite of Google's client software products, including Google Chrome and Chrome OS, as well as being largely responsible for Google Drive. He went on to

oversee the development of different applications such as Gmail and Google Maps. On 19 November 2009, Pichai gave a demonstration of Chrome OS; the Chromebook was released for trial and testing in 2011, and released to the public in 2012. On 20 May 2010, he announced the open-sourcing of the new video codec VP8 by Google and introduced the new video format, WebM.

On 13 March 2013, Pichai added Android to the list of Google products that he oversees. Android was formerly managed by Andy Rubin. He was a director of Jive Software from April 2011 to 30 July 2013. Pichai was selected to become the next CEO of Google on 10 August 2015 after previously being appointed Product Chief by CEO, Larry Page. On 24 October 2015 he stepped into the new position at the completion of the formation of Alphabet Inc., the new holding company for the Google company family. Pichai had been suggested as a contender for Microsoft's CEO in 2014, a position that was eventually given to Satya Nadella. In August 2017,

Pichai drew publicity for firing a Google employee who wrote a ten-page manifesto criticizing the company's diversity policies and arguing that "distribution of preferences and abilities of men and women differ in part due to biological causes and... these differences may explain why we don't see equal representation of women in tech and leadership". While noting that the manifesto raised a number of issues that are open to debate, Pichai said in a memo to Google employees that "to suggest a group of our colleagues have traits that make them less biologically suited to that work is offensive and not OK".

In December 2017, Pichai was a speaker at the World Internet Conference in China, where he stated that "a lot of work Google does is to help Chinese companies. There are many small and medium-sized businesses in China who take advantage of Google to get their products to many other countries outside of China.

Tech Flash



Artificial neural network

Artificial neural networks (ANNs) or connectionist systems are computing systems vaguely inspired by the biological neural networks that constitute animal brains. Such systems "learn" to perform tasks by considering examples, generally without being programmed with any task-specific rules. For example, in image recognition, they might learn to identify images that contain cats by analyzing example images that have been manually labeled as "cat" or "no cat" and using the results to identify cats in other images. They do this without any prior knowledge about cats, e.g., that they have fur, tails, whiskers and cat-like faces. Instead, they automatically generate identifying characteristics from the learning material that they process.

An ANN is based on a collection of connected units or nodes called artificial neurons which loosely model the neurons in a biological brain. Each connection, like the synapses in a biological brain, can transmit a signal from one artificial neuron to another. An artificial neuron that receives a signal can process it and then signal additional artificial neurons connected to it.

In common ANN implementations, the signal at a connection between artificial neurons is a real number, and the output of each artificial neuron is computed by some non-linear function of the sum of its inputs. The connections between artificial neurons are called 'edges'. Artificial neurons and edges typically have a weight that adjusts as learning proceeds. The weight increases or decreases the strength of the signal at a connection. Artificial neurons may have a threshold such that the signal is only sent if the aggregate signal crosses that threshold. Typically, artificial neurons are aggregated into layers. Different layers may perform different kinds of transformations on their inputs. Signals travel from the first

layer (the input layer), to the last layer (the output layer), possibly after traversing the layers multiple times.

The original goal of the ANN approach was to solve problems in the same way that a human brain would. However, over time, attention moved to performing specific tasks, leading to deviations from biology. ANNs have been used on a variety of tasks, including computer vision, speech recognition, machine translation, social network filtering, playing board and video games and medical diagnosis.

Applications

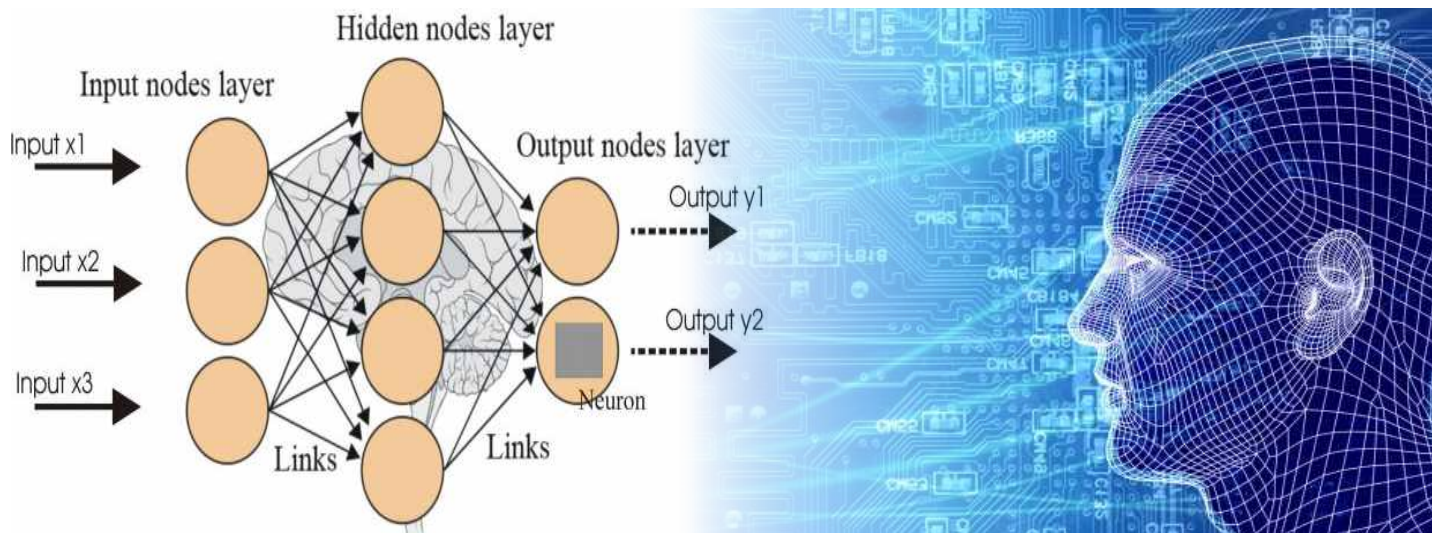
Because of their ability to reproduce and model nonlinear processes, ANNs have found many applications in a wide range of disciplines.

Application areas include system identification and control (vehicle control, trajectory prediction, process control, natural resource management), quantum chemistry, game-playing and decision making (backgammon, chess, poker), pattern recognition (radar systems, face identification, signal classification, object recognition and more), sequence recognition (gesture, speech, handwritten and printed text recognition), medical diagnosis, finance (e.g. automated trading systems), data mining, visualization, machine translation, social network filtering and e-mail spam filtering.

ANNs have been used to diagnose cancers, including lung cancer, prostate cancer, colorectal cancer and to distinguish highly invasive cancer cell lines from less invasive lines using only cell shape information.

ANNs have been used to accelerate reliability analysis of infrastructures subject to natural disasters.

ANNs have also been used for building black-box models in geoscience: hydrology, ocean modelling and coastal engineering, and geomorphology, are just few examples of this kind.



We may have all come on different ships, but we're in the same boat now. : Department of Information Technology

