



12th Rank all over India by CSR



Amrutvahini College of Engineering got 8th rank from maharashtra and 12th rank from all over india for educational excellence given by Competition Success Review (CSR) survey.



Competition Success Review, or CSR for short, is India's premier general knowledge magazine. This magazine is hugely popular across India, particularly with students who wish to appear for competitive entrance exams (Civil Service, MBA and Engineering). Its content includes general knowledge trivia with a focus on Indian current events, Interview with IAS toppers, Interview and GD tips and sample question papers for different competitive examinations.

CSR was established in 1964 by Mr. S. K. Sachdeva who is also the Managing Director. Its popularity is validated by many sources – as per Audit Bureau of Circulation figures CSR is India's Largest Selling Magazine in English Among all Fortnightlies & Monthlies (January- June 2007).





Unnat Maharashtra Abhiyan

IIT Bombay-CTARA team (Centre for Technology Alternatives for Rural Areas) members including Mr. Raj Desai under Unnat Maharashtra Abhiyan visited Department of Information Technology along with Dr. V. D. Wakchaure..... 23/3/2017.





Guest Lecture on Data Structure & Application

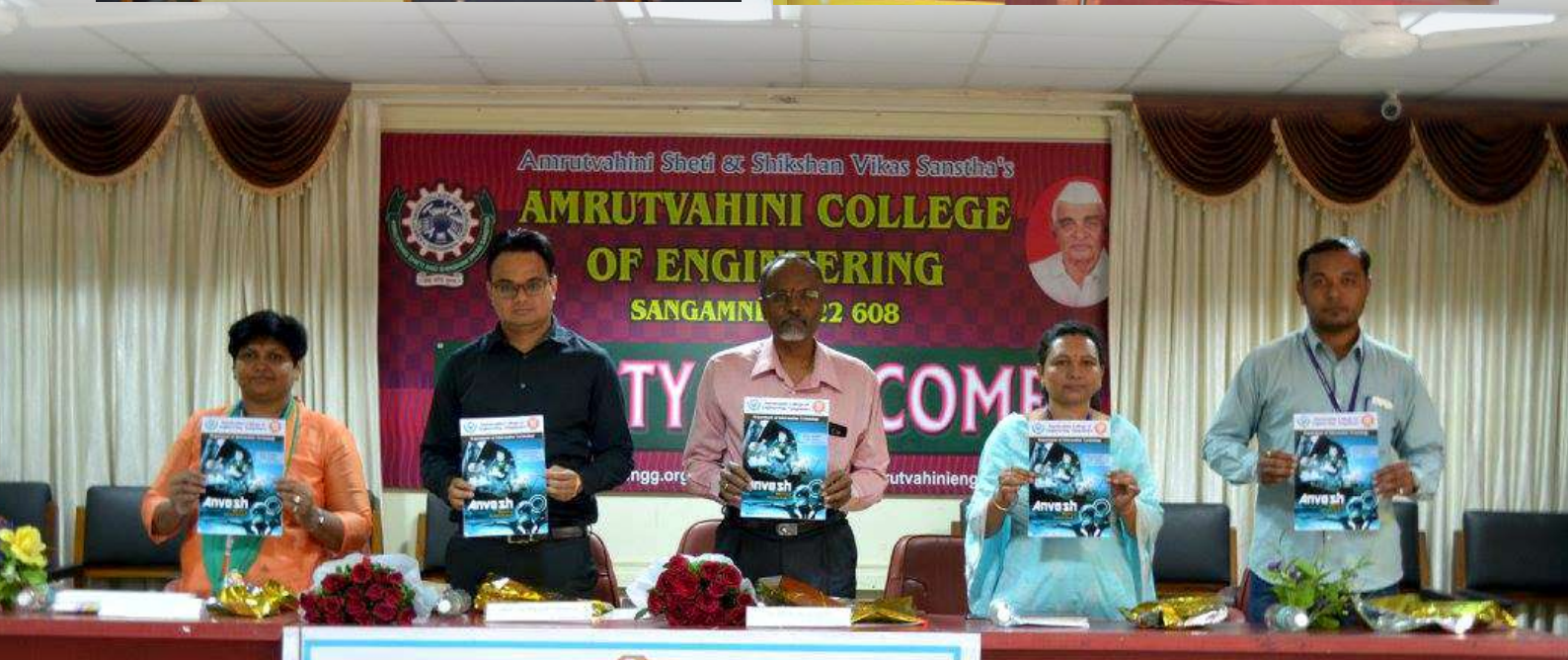
Snaps on 9/2/2017....Interactive session for S.E. I.T. on "Data Structures and applications" by Prof. Chhaya Gosavi, Cummins College of Engineering, Pune who is research scholar of university of Pune and conducted sessions in IIT Bombay and TCS. The session was continued with felicitation of toppers..Ms Amrin Pirzade, Ms Zainab Zaidi and Ms Harshada Walvani. Thanks Chhaya mam for visiting Amrutvahini...!!!





Guest Lecture on Emerging Trends in Software Testing

A session on **"Emerging Trends in Software Testing"** by Mr. **Ashutosh Sharma**, Project Manager, Amdocs, Pune who handled the projects in 9 different countries in last 12 years. Thanks Ashutosh for interactive session on 28/1/2017 and spending your valuable time with us. The session was inaugurated by publishing half yearly magazine of our department "Anvesh" in presence of chief guest Ashutosh Sharma, respected Principal Dr. M.A. Venkatesh, Head of E &TC Dr. R.P. Labade. The program was coordinated by Dr. Manoj Chaudhari and magazine nicely edited by Prof. Sudeep Hase





Guest Lecture on Advances in Software Engineering

A session on **"Advances in Software Engineering"** by **Dr. S. A. Kelkar**, Former adjunct faculty, IIT, Bombay who has done his Ph.D. in industrial and operational engineering from university of Michigan, USA. Thanks Dr. S. A. Kelkar for interactive session on 17/2/2017 and spending your valuable time with us. The session was inaugurated by Dr. S. A. Kelkar in presence respected Principal Dr. M.A. Venkatesh, Head of E & TC Dr. R.P. Labade. The program was coordinated by Prof. Sudeep Hase

Software engineering is the study and application of engineering to the design, development, and maintenance of software. Typical formal definitions of software engineering are: "the application of a systematic, disciplined, quantifiable approach to the development, operation, and maintenance of software. Software engineering is relatively a new area of engineering though, but the scope of software engineering is extremely broad. Being

one of the prominent branches of the field of Engineering, it's growing among the fastest fields in the world today. Software engineers or developers are the creative minds behind computers or programs.

Some develop the application software for clients and companies analyzing the needs of the users. Some develop the system software used to run the devices and to control the networks. Whatever be the nature of work, software engineering is one of highest-paid fields in this modern day and age. It's an up-and-coming field, as it's believed that it's likely to grow much faster than the average compared to other professions. If you have strong problem solving skills, an eye for details and good understanding at mathematical functions, then you may consider this lucrative field of study that could give you various benefits including higher level of job satisfaction recompensing your creative efforts.





SITES Committee



Vice President : **Misbah Pathan** Gents Representative : **Rupesh Gaikwad**
Treasurer : **Akash Nimbalkar**

Sr. No.	Committee	Head	Members
1.	Cultural	Lalit Shinde Prajakta Sasawade	Pooja Nagare Jivan Suryawanshi Ankita Navander Rutuja Hire Rutuja Lahamange Mansi Mahale Megha Mahale
2.	Decoration	shrikrishna Bankar Pratiksha Dushing	Kishor Abhale Snehal Thube Anam Mujawar Mayur Kompelli Dhanashree Sonawane Shubhangi Khilari
3.	Anchoring	Khushboo Bhatt Abbhijat Thorat	Akshay Girhepuje Pranita Shinde Zainab Zaidi Rutuja Puri Harsha Valwani
4.	Technical	Sanket Bangal Subham Yadav	Sanket Shevkar Kajal Bhadange Dipali Shinde Aliya Shaikh Amrin Pirzade Sidhesh Kanade
5.	Sports	Sunil Sangale Shrikant Dokhe	Nilesh Sanap Sauraj Chopade Sani Chavan Mahesh Gawali Abbhijit Musmade
6.	Refreshment	Akshay Mahajan Rahul Kadam	Ankita Mapari Sudarshana Darandale Jalinder Darade Satyam Wadekar Harshada Varpe Yogeshwar Aglave



BRAINWAVE 2k17



Smart ideas are like chessmen moved forward, sufficient enough to start a winning game. We, at Connoisseur have always believed in impactful ideas and strive to give the world that small nudge which will set the gears of change in motion on a magnanimous scale. Techfest brings forth an array of initiatives as our humble responsibility to empower society through technology and to put a step ahead towards a better world. The department of Information Technology has conducted state level project competition **“Brainwave 2k17” on 16th March 2017.**

The competition was focused for the students in the technical stream irrespective of branch, college and University all over the Maharashtra. This was a mega event in terms of the number of students and colleges participating. The participants came from various engineering & polytechnic colleges throughout the state.

Brainwave-2K17 provided platform to the students to showcase their talents and innovative ideas. Students under 8 disciplines of Engineering and Polytechnic presented their projects under umbrella of Brainwave-2K17.

Students from Government COE Awasari Pune, MIT COE Pune, GH Raisonni Pune, S.S. Patil Institute of Technology Jalgaon, SVPM COE Malegaon, Devgiri COE Aurangabad, SSVPS Dhule, COET Bambori Jalgaon, Government polytechnic Nandurbar, KKW Engineering & Polytechnic Nashik, Matoshri COE Nashik, SNJB Chandwad, Sanjivani

Engg & polytechnic Kopargaon, SVIT Chincholi, Sandip Foundation Nashik, Guru Gobind Singh Polytechnic Nashik, Gautam Polytechnic Kolpewadi, Samarth group of Institution Junnar, Pravara Rural Engineering Loni, Amrutvahini Engg & Polytechnic participated in this competition. The inaugural ceremony commenced with the lighting of the lamp by a group of dignified persons- **Hon Sujata Kolekar, Associate director, Cognizant, Pune, Hon. D.B. Bangal, Principal, KVN Naik Polytechnic Nashik, Hon. A.M.Joshi, Principal, SND Polytechnic, Nashik, Hon. Dr. M. A. Venkatesh, Principal AVCOE and coordinator of the tech-fest**), which was followed by Saraswati-Vandana. Focusing on the types of events to include in the competition was decided by coordinators **Prof. Patil D. R.** keeping the interest and need of the engineering student into consideration.

Judges from industries and academics were present for this program. Total 24 prize winning teams from 8 disciplines of Engg and Poly received total prizes of Rs 50,000 in this competition. At the end, Ms. A.R. Panhalkar offered a vote of thanks to all without this event wouldn't have been possible.

The success & popularity of any event is gauge by number of quality participants. We are fortunate enough to avail the platform to present skills to near about 1300 students.



BRAINWAVE 2k17

Gallary





Toppers, Gate Qualified, Avishkar, Event Winners, Farewell Felicitation



Farewell Function of BE-I.T. 2016-17 Batch on 3/4/2017. The function continued with felicitation of recent placed students, class toppers, subject toppers, GATE qualified candidate, Avishkar, state-level and national level best performance teams, Winners of various events held under department association (SITES)and....."Ms. Chaitali Salunke" as Best Outgoing Student of Information Technology Department" and appreciation of SITES team.





Toppers, Gate Qualified, Avishkar, Event Winners, Farewell Felicitation

Felicitation of recent placed students, class toppers, subject toppers, GATE qualified candidate, Avishkar, state-level and national level best performance teams, Winners of various events held under department association (SITES)





Toppers, Gate Qualified, Avishkar, Event Winners, Farewell Felicitation

Felicitation of recent placed students, class toppers, subject toppers, GATE qualified candidate, Avishkar, state-level and national level best performance teams, Winners of various events held under department association (SITES)





Department Activities

Aptitude Test

The department level Aptitude Test for TE students is conducted on 06/02/2017 at 04:00 pm in class room no. 2 & is organized by SITES. An aptitude is a component of a competence to do a certain kind of work at a certain level. Outstanding aptitude can be considered "talent". An aptitude may be physical or mental. Aptitude is inborn potential to do certain kinds of work whether developed or undeveloped. Ability is developed knowledge, understanding, learned or acquired abilities (skills) or attitude. The innate nature of aptitude is in contrast to skills and achievement, which represent knowledge or ability that is gained through learning.

The details are:

1. Number of participants: 37
2. Names of judges: Ms. Kalmegh S.M.

The function is concluded by vote of thanks by SITES Vice-president.



Aptitude Test

The department level Aptitude Test for BE students is conducted on 09/02/2017 at 04:00 pm in class room no. 2 & is organized by SITES. An aptitude is a component of a competence to do a certain kind of work at a certain level. Outstanding aptitude can be considered "talent". An aptitude may be physical or mental. Aptitude is inborn potential to do certain kinds of work whether developed or undeveloped. Ability is developed knowledge, understanding, learned or acquired abilities (skills) or attitude. The innate nature of aptitude is in contrast to skills and achievement, which represent knowledge or ability that is gained through learning.

The details are:

1. Number of participants: 20
2. Names of judges: Mr. Deshmukh S.C. & Mr. Bhosale R.S.

The function is concluded by vote of thanks by SITES Vice-president.





Aptitude Test Conducted by IEI

Prize distribution of Competition " Aptitude Test" conducted under IEI Student chapter (IT dept.) for SE IT students . Winners are: 1st prize: Ms. Lande Vidya, 2nd prize: Ms. Mate Shweta, 3rd prize: Ms. Kulkarni Nikita Over 1500 Students' chapters function at various engineering colleges/polytechnics. Chapters conduct a variety of technical activities, such as, seminars, industrial visits, group discussions, technical quiz competitions, workshops,model/poster competition and film shows throughout the year





Department Activities

Essay Competition

The department level Essay competition for BE students is conducted on 02/02/2017 at 04:00 pm in class room no. 2 & is organized by SITES. An essay is, generally, a piece of writing that gives the author's own argument — but the definition is vague, overlapping with those of an article, a pamphlet, and a short story. Essays have traditionally been sub-classified as formal and informal. Formal essays are characterized by "serious purpose, dignity, logical organization, length," whereas the informal essay is characterized by "the personal element (self-revelation, individual tastes and experiences, confidential manner), humor, graceful style, rambling structure, unconventionality or novelty of theme," etc.

The details are:

1. Number of participants: 45
2. Names of judges: Mr.Hase S.K.

The function is concluded by vote of thanks by SITES Treasurer.

Extempore

The department level extempore competition for TE students is conducted on 28/02/2017 at 04:00 pm in class room no. 2 & is organized by SITES.

The details are:

1. Number of participants: 10
2. Names of judges: Ms. Panhalkar A.R. & Mr. Patil S.N.
3. Names of winner:
 - 1) Nimbalkar Akash T.E.I.T.
 - 2) Abhale Kishor T.E.I.T.

The winners are awarded by SITES.

The function is concluded by vote of thanks by SITES Vice President.





Department Activities

General Knowledge

The department level General Knowledge Test for TE & BE students is conducted on 23/01/2017 at 04:00 pm in class room no. 2 & is organized by SITES. General knowledge has been defined in differential psychology as "culturally valued knowledge communicated by a range of non-specialist media" and encompassing a wide subject range. This definition excludes highly specialized learning that can only be obtained with extensive training and information confined to a single medium. General knowledge is an important component of crystallized intelligence and is strongly associated with general intelligence, and with openness to experience.

The details are:

1. Number of participants: BE - 38, TE - 22
2. Names of judges: Mr. Muneshwar R.N. & Mr. Borhade A.M.

The function is concluded by vote of thanks by SITES Vice-President.

Personal Interview

The department level competition of personal interviews for TE & BE students is conducted on 22/12/2016 at 04:00 pm in class room no. 2 & is organized by SITES.

Personal Interview is the foremost tool to judge the abilities of a person. In the face-to-face contact between the interviewer & interviewee, it is possible to record more than only verbal responses; which are often superficial.

The details are:

1. Number of participants: 05
2. Names of judges: Mr. Hase S.K. & Mr. Borhade A.M.
3. Names of winner:
 - 1) Yadav Shubham T.E.I.T.
 - 2) Gawade Snehal B.E.I.T.

The winners are awarded by SITES.

The function is concluded by vote of thanks by SITES Vice President.





Department Activities

Technical Interview

The department level Technical interview for TE students are conducted on 13/02/2017 at 04:00 pm in class room no. 2 & are organized by SITES.

A technical interview is a type of interview that typically features questions that are specific to the role you have applied for. Technical interviews are generally used to assess candidates for technical or specialist graduate job positions (such as jobs in IT, Engineering and Science) rather than general graduate schemes.

The details are:

1. Number of participants: 10
2. Names of judges: Mr. Borkar B.S. & Ms. Kalmegh S.M.
3. Names of winner: Thorat Abhijeet T.E.I.T.

The winners are awarded by SITES.

The function is concluded by vote of thanks by SITES Vice President.



Technical Interview

The department level Technical interview for TE students are conducted on 23/03/2017 at 04:00 pm in class room no. 2 & are organized by SITES.

A technical interview is a type of interview that typically features questions that are specific to the role you have applied for. Technical interviews are generally used to assess candidates for technical or specialist graduate job positions (such as jobs in IT, Engineering and Science) rather than general graduate schemes.

The details are:

1. Number of participants: 15
2. Names of judges: Mr. Patil D.R. & Ms. Dighe S.G.
3. Names of winner: Gawade Snehal B.E.I.T.

The winners are awarded by SITES.

The function is concluded by vote of thanks by SITES Vice President.





Department Activities

Technical Quiz

The department level Technical Quiz competition for TE & BE students is conducted on 29/12/2016 at 04:00 pm in class room no. 2 & is organized by SITES.

The details are:

1. Number of participants: 35
2. Names of judges: Mr.Devikar R.N. & Ms. Dighe S.G.

The function is concluded by vote of thanks by SITES Treasurer.

Group Discussion

The department level Group Discussion competition for TE students is conducted on 17/01/2017 at 04:00 pm in class room no. 2 & is organized by SITES.

The details are:

1. Number of participants: 08
2. Number of students present: 22
3. Names of judges: Mr.Patil S.N. & Ms. Panhalkar A.R.
4. Topics: Cashless India

The function is concluded by vote of thanks by SITES co-ordinator Mr. Markad A.V.

Group Discussion

The department level Group Discussion competition for BE students is conducted on 20/01/2017 at 04:00 pm in class room no. 2 & is organized by SITES.

The details are:

1. Number of participants: 10
2. Number of students present: 40
3. Names of judges: Mr.Patil D.R. & Mr. Pawar R.B.
4. Topics: Demonetization, Education System. .

The function is concluded by vote of thanks by SITES co-ordinator Mr. Markad A.V.



TEAM I.T. congratulates BE- I.T. project group..... Ms. Shweta Rajale, Ms. Meena Khose, Ms. Harshada Mandlik and Ms. Komal Katore for winning second prize in national technical event held at Pravara Rural Engineering College, Loni , Ahmednagar 25/3/2017





PHOENIX CLUB ACTIVITIES

Jayanti Mahostav

Phoenix Club organized Jayanti mahotsav for all students of department under the phoenix club. This event was organised on 12 of January in conference hall. There was jayanti mahotsav of Rajmata Jijau, Sahakar maharshi Bhausaheb Thorat and Swami Vivekanand. There was a huge response by the students. Students share their views by giving speech on the personalities. Student representatives for speech were.....

1. Nimbalkar Akash.
2. Abhale Kishor.
3. Sonawane Dhanashri.
4. Khule Pranjali
5. Shinde Pranita.

Artical Writing

Phoenix Club organized Poetry competition for SE Class under the phoenix club. This event was organised on 3 of March in TE classroom. There was no restriction on topic.

There was a huge response by the students. Students write their thoughts on the paper.

The winner of the competition was Ms. Khule Pranjali.



Poetry Competition

Phoenix Club organized Poetry competition for TE Class under the phoenix club. This event was organised on 27 of February in TE classroom. There was no restriction on topic. There was a huge response by the students. Students write their thoughts on the paper. The winner of the competition was Ms. Baig Shifa.



Poetry Competition

We have organised Poetry competition for SE Class under the phoenix club. This event was organised on 27 of February in TE classroom. There was no restriction on topic. There was a huge response by the students. Students write their thoughts on the paper. The winner of the competition was Mr. Shete Ajay.





TRAINING & PLACEMENT ACTIVITIES



Amrutvahini Sheti & Shikshan Vikas Sanstha's Amrutvahini College of Engineering, Sangamner HEARTY CONGRATULATIONS.....!



Package Offered From 1.8 to 3.75 LPA Awaiting For more Results...!



Amrutvahini Sheti & Shikshan Vikas Sanstha's Amrutvahini College of Engineering, Sangamner HEARTY CONGRATULATIONS.....!



Package Offered From 1.8 to 3.75 LPA Awaiting For more Results...!



DR.B.L. GUNJAL RECEIVED YASHOKIRTI AWARD

For Contribution in Engineering Field **Dr. B.L. Gunjal** received “**Yashokirti Award**” by Padmashri Dr. D. B. Pathak (IIT, Bombay) organized by Computer Society of India on Information Technology Day function held at Nashik on 10/3/2017.



Felicitations of our ME-I.T. student **Mr. Rahul Pawar** being topper in Ahmednagar and Nashik regions in academic year 2015-2016. Felicitations by Computer Society of India on Information Technology Day function held at Nashik on 10/3/2017.





Industrial Visit

To enhance practical knowledge of the students department of IT organized Industrial Visit of S.E., T.E. and B.E. students. Industrial visit has its own importance in a career of a student who is pursuing a professional degree. It is considered as a part of college curriculum. Objectives of industrial visit is to provide students an insight regarding internal working of companies. We know, theoretical knowledge is not enough for making a good professional career. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. S.E. visited Science Park, Pune (31/8/2016), T.E. visited Bancbridge, Aurangabad (25/1/2017), B.E. visited RedHat, Pune (17/2/2017)





Faculty Achievements

Prof. Sudeep K. Hase presented & Published paper in IEEE Explore

Prof. Sudeep K. Hase presented paper entitled “Collective Intelligence and Sentiment Analysis of Twitter Data by using Stanford NLP Libraries With SAAS” at Agni College of Technology, Chennai



Papers published by the Faculties

1) **Dr. B. L. Gunjal**, “Efficient Revocation & Secure Attribute based proxy re-encryption scheme”, IRJET, volume 4, issue 6

2) **Dr. B. L. Gunjal**, “Advanced Cipher-Text policy using hybrid attribute based encryption and customizable authorization in cloud computing”, IJIT, Volume 8, Issue 1

3) **Prof. Borkar B. S.**, “M - Healthcare cloud computing system for multilevel and single handled privacy preserving cooperative authentication in patient diagnosis”, Volume 5, issue 1, IJSRD

4) **Prof. Hase S. K.**, “Collective Intelligence and Sentiment Analysis of Twitter Data by using Stanford NLP Libraries With SAAS at IEEE Explore

Workshop attended by the Faculties

1) Dr. B. L. Gunjal, Prof. B. S. Borkar, Prof. Bhosale R. S., Prof. Panhalkar A. R., Prof. Markad A. V., Prof. Patil D. R., Prof. Deshmukh S. C., Prof. Deviakr R. N., Prof. Hase S. K., Prof. Muneshwar R. N., Prof. Dighe S. G., Prof. Pawar R. B., Prof. Gawali A. D., Dr. Chaudhari M. A., Prof. Borhade A. M. A attended workshop on **Novel approach to become the best teacher by R&D, IPR, consultancy** in association with Internal Quality Assurance cell, AVCOE, Sangamner

2) Dr. B. L. Gunjal, Prof. B. S. Borkar, Prof. Bhosale R. S., Prof. Panhalkar A. R., Prof. Markad A. V., Prof. Patil D. R., Prof. Deshmukh S. C., Prof. Deviakr R. N., Prof. Hase S. K., Prof. Muneshwar R. N., Prof. Dighe S. G., Prof. Pawar R. B., Prof. Gawali A. D., Dr. Chaudhari M. A., Prof. Borhade A. M. A attended workshop on **Intellectual Property rights by R&D, IPR, consultancy** in association with Internal Quality Assurance cell, AVCOE, Sangamner

3) Dr. B. L. Gunjal, Prof. B. S. Borkar, Prof. Bhosale R. S., Prof. Panhalkar A. R., Prof. Markad A. V., Prof. Patil D. R., Prof. Deshmukh S. C., Prof. Deviakr R. N., Prof. Hase S. K., Prof. Muneshwar R. N., Prof. Dighe S. G., Prof. Pawar R. B., Prof. Gawali A. D., Dr. Chaudhari M. A., Prof. Borhade A. M. A attended workshop on **New Challenges for Data, Systems & Applications at AVCOE, Sangamner**

4) **Dr. B. L. Gunjal**, worked as reviewer for 6th Post Graduate Computer Engineering Conference CPGcon at SIT&RC, Nashik on 24th & 25th March 2017

5) **Dr. B. L. Gunjal**, attended two week ISTE STTP on “CMOS, Mixed signal & radio frequency VLSI design”, conducted by IIT Kharagpur from 30th Jan to 4th Feb 2017

6) **Prof. Panhalkar A. R.** attended FDP on Fundamentals of Programming Language II at Matoshri COE, Nashik on 20th Feb 2017



Faculty Achievements

7) **Prof. Panhalkar A. R.**, attended FDP on Big Data Analytics at SIT, Lonavala from 13th to 17th December 2017

8) **Prof. Pawar R. B.** attended 5 days FDP on Student Induction Program at VIIT COE, Pune on 17th to 21st July 2017

9) Dr. B. L. Gunjal, Prof. B. S. Borkar, Prof. Bhosale R. S., Prof. Panhalkar A. R., Prof. Markad A.V., Prof. Patil D. R., Prof. Deshmukh S. C., Prof. Deviakr R. N., Prof. Hase S. K., Prof. Muneshwar R. N., Prof. Dighe S. G., Prof. Pawar R. B., Prof. Gawali A. D., Dr. Chaudhari M.A., Prof. Borhade A. M.A attended workshop on **Fetching the Grants** at AVCOE, Sangamner on 25th Nov 2016

10) Dr. B. L. Gunjal, Prof. B. S. Borkar, Prof. Bhosale R. S., Prof. Panhalkar A. R., Prof. Markad A.V., Prof. Patil D. R., Prof. Deshmukh S. C., Prof. Deviakr R. N., Prof. Hase S. K., Prof. Muneshwar R. N., Prof. Dighe S. G., Prof. Pawar R. B., Prof. Gawali A. D., Dr. Chaudhari M.A., Prof. Borhade A. M.A attended workshop on **Engineering & Industrial Services** in association with TCS, Pune at AVCOE, Sangamner on 28th June 2016

Paper Presented by the Faculties

1) **Prof. Sudeep Hase** presented paper on Sentiment analysis by using StandFordNLP libraries at Sahyadri Valley College of Engineering, Rajuri

Guest Lectures by the Faculties



1) **Prof. Sudeep Hase** Deliver guest lecture to 12th std. student on Career Guidance after 12th at Nutan Madhyamik Viyalaya, Rajapur

2) **Prof. Sudeep Hase** Deliver guest lecture to 12th std. student on Career Guidance after 12th at Lokmanya Vidyalaya, Dhandharphal Bk.



AVCOE started Open Source Initiative Center of Excellence in association with Mitu Skillologies, Nashik. Coordinator is Prof, Sudeep Hase

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IS THE MOST
POWERFUL
WEAPON
WHICH YOU
CAN USE TO
CHANGE THE WORLD

- Nelson Mandela

ExtraordinaryTeachers.com

दैनिक युवावार्ता - ९/७/२०१६

अमृतवाहिनी अभियांत्रिकीच्या इन्फॉर्मेशन टेक्नॉलॉजीमध्ये
मॅथेमॅटिकल मॉडेलिंगवर चर्चा सत्र संपन्न

সংগমণের (প্রতিনিধী)
স্বাক্ষর

[illegible]

Two men are standing behind a table, each holding a framed certificate or award. The man on the left is wearing a light blue shirt, and the man on the right is wearing a green shirt. They are both smiling. The table in front of them has a black cloth and some yellow flowers. Below the photo, the text reads: "Kannur Engineering College and Information Technology", "SRM VITVT COLLEGE OF ENGINEERING", "SANGAREM", "Student Chapter (Information Technology)", and "विद्ययाया अक्षय कन दिने".

अमृतवाहिनीमध्ये प्रोसेसर आर्किटेक्चर
विषयावर एक दिवसीय कार्यशाळा संपन्न

अष्ट
पयावर एक

संपन्न नाशिक,
मधील बिबिध
मधील आलेल्या
पारित वाढी सह
पाळेत कार्यवाह
त. याच्यात
त प्रा. संतोष गुरा
होते. त्यांनी बरि
उपस्थितांना सखोल

हे २१ व्या
हेनीमध्ये

पुणे या जिल्ह्यातील
महाविद्यालयातून
प्राप्त प्राध्यापकांनी
भाषा नोंदवली
ठाडी प्राप्त
नेरेलन भाले व
दो अवलगत
निष्पावक
सामान्यन


व संस्कृतानिस्त
या
संस्थेचे कार्यका
निदि, प्राचार्य
व्यंकटन, उपप्रा.
के. मिश्र, डा. ज.
यांचे विशेष मार्गदर्श
वाबंदी विभागाप्रमुख
बी. एल.

दैनिक युवावार्ता, १
शतकातील सर्व

Connoisseur

न केले.
 कांब्रमाडासाठी
 मी बी. अनिल
 म. प्र. ए
 म. प्र. ए
 मी. गुरुप
 मयावे.
 विभागाच्या कार्य
 चेतना.
 कांब्रमाडासाठी
 आर. विक्रम व प्र.
 दिनेश शर्मा समतुल्य
 काम

५/०९/२०१६
 त शक्तीशाली क्षेत्र
 २५१६ दहलूत उ



प्रधानाचार्य
प्र. वाय.
प्र. जी

प्रतिष्ठान- प्रविण कोल
प्रतिष्ठान- प्रविण कोल

दैनिक युवावार्ता, १५/०९/२०१६

आय.टी. हे २१ व्या शतकातील सर्वात शक्तीशाली क्षेत्र- प्रविण कोल्हे

अमृतवाहिनीमध्ये Connoisseur-2K16 इव्हेंट उत्साहात साजरा

‘ब्रेनवेक टू के’ स्पर्धा



मुख्य समन्वयक प्रा. बी.एस.बोरकर यांनी श्री. प्रविण कोळेले यांची तर समन्वयक प्रा. निती श्री. ए.पी.पारगावकर येथीना करून दिली. पुणे, प्रक जिज्ञासुतातील विविध व आलेल्या १४४० प्रेसॅन्डान, सी कोर्डींग, डेव्ह.नॅन्स, मॅम, पोस्टर स डिजेक्ट आदि इव्हेंटमध्ये आपले कौशल्य आणि र दिला.

ए. के. मिश्रा यांनी उपस्थित त्यांना इव्हेंटची शुभेच्छा णे आभारनामदान करणाराच र पस्थित श्री. ए.पी.पारगावकर यांना प्रॅक्टिकल ज्ञानावर भर गिगले. तसेज्ज्ञान बदलणाराच र लायल्या हेव. स्टुडंटसीआरविज सतकारातील खुश महत्वाचा भाग बुक, डिस्टर, स्टुडंटसआ यांच्या

संचालकांचे उदाहरण त्यांनी यावेळी दिले, यकूनमेंट करीवरक प्रापकॅट किंवा इतर कोषातेनी क्षेत्र उत्कृष्ट कार्य कर शकत नाही असे ते म्हणाले. पुणे विद्यापीठाचे कॉमिनल मॅनर असणाना ए.पी.पारगावकर यांनी ॲन्टीयुड अग्न्यास, इंटरलुडूक यांची सांगड कडी घालावी याचे उदाहरण दिले.

महाश्व राष्ट्रवाच्या जलसंधारण विभागात कार्यकारी अर्धियंता असलेले आणि सया पुणे जलसिचन विभागात कार्यरत असलेले श्री.प्रविण कोळेले यांनी आप.टी.क्षेत्राच्या प्राग्वीविषयी माहिती दिली. सद्याचे युग ते इंग्रंरत ऑफ थिंजक आणि स्लाऊडव्हे मु असल्याचे त्यांनी स्पष्ट केले.

संस्थेचे अध्यक्ष माजी महामन् मंत्री आमदार बाळासाहेब ठाकरा, विस्तर आमदार डॉ.सुधीर तांबे, संचालिका सी. सरदुतीड देसाय यांनी माहिती तसेज्ज्ञान विभागाच्या कार्यक्रमाचे कौतुक केले.

● **अपट्टी (तंत्रनिकेतन)** : विज्ञान सभा (संयमक),
सवित्र धावन (संयमक), सिद्धी गिराव (संयमक),
● **इन्फेक्टियस (अभिव्यक्ति)** : विज्ञान पुस्तक, गणतंत्र
काव्य, अष्टा तंत्रक,
● **इन्फेक्टियस (तंत्रनिकेतन)** : समकालीन
(संयमक), कृष्ण गीत (नविक), विज्ञान
आवक (नविक)

... ..



Shining Star

PRANAV MISTRY

Scientist & Inventor



Pranav Mistry (born 14 May 1981) is a computer scientist and Inventor. At present, he is the Global Senior Vice President of Research at Samsung and the head of Think Tank Team. He is best known for his work on SixthSense, Samsung Galaxy Gear and Project Beyond. His research interests include Wearable Computing, Augmented reality, Ubiquitous computing, Gestural interaction, AI, Machine vision, Collective intelligence and Robotics. World Economic Forum honored Mistry as one of the Young Global Leader 2013.

Early life

Mistry was born on 14 May 1981 in Palanpur, North Gujarat, India to Kirti Mistry and Nayna. He has two sisters, Jigna and Sweta. He has completed his bachelor's degree in Computer Science and Engineering from the Nirma Institute of Technology in Ahmedabad, Gujarat. Pranav holds a master's degree in Media Arts and Sciences from MIT and Master of Design

from Industrial Design Centre, IIT Bombay. He also dropped out of an Architectural college prior to his bachelor's degree. Later he was a research assistant and a PhD candidate at MIT Media Lab. He is married to Farrah Chen.

Career

He joined Samsung as the Director of Research in 2012, and now serves as the Global Vice President of the Korean company. He introduced Samsung Galaxy Gear smart watch in September 2013. In the past, he has worked with Microsoft, Google, CMU, NASA, UNESCO, Japan Science & Technology to name a few.

Before joining MIT, Pranav worked as a UX Researcher with Microsoft.

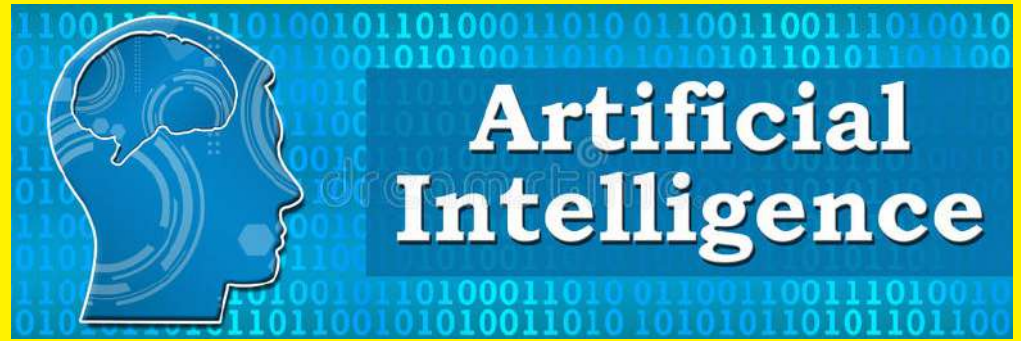
Honored as the 'Young Global Leader 2013' by World Economic Forum.[6]

Inventions

Mistry is best known for his work on SixthSense. Among some of his other work, Pranav has invented Mouseless – an invisible computer mouse; SPARSH – a novel way to copy-paste data between digital devices; Quickies – intelligent sticky notes that can be searched, located and can send reminders and messages; Blinkbot - a gaze and blink controlled robot; a pen that can draw in 3D; and a public map that can act as Google of physical world.

Recognition

Pranav's research on SixthSense was awarded the 2009 Invention Award by Popular Science. He was also named to the MIT Technology Review TR35 as one of the top 35 innovators in the world under the age of 35. In 2010, he was named to Creativity Magazine's Creativity 50. Mistry has been called "one of ten, best inventors in the world right now" by Chris Anderson. Mistry has been listed as one of the 15 Asian Scientists To Watch by Asian Scientist Magazine on 15 May 2011. GQ India listed Pranav as one of the most powerful Digital Indians. He was listed as one of the 37 Indians of Tomorrow by India Today. Pranav Mistry was also honored as Young Global Leader 2013 by World Economic Forum.



ARTIFICIAL INTELLIGENCE

Artificial intelligence (AI, also machine intelligence, MI) is intelligence exhibited by machines, rather than humans or other animals (natural intelligence, NI). In computer science, the field of AI research defines itself as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of success at some goal. Colloquially, the term "artificial intelligence" is applied when a machine mimics "cognitive" functions that humans associate with other human minds, such as "learning" and "problem solving".

The scope of AI is disputed: as machines become increasingly capable, tasks considered as requiring "intelligence" are often removed from the definition, a phenomenon known as the AI effect, leading to the quip "AI is whatever hasn't been done yet." For instance, optical character recognition is frequently excluded from "artificial intelligence", having become a routine technology. Capabilities generally classified as AI, as of 2017, include successfully understanding human speech, competing at a high level in strategic game systems (such as chess and Go), autonomous cars, intelligent routing in content delivery networks, military simulations, and interpreting complex data.

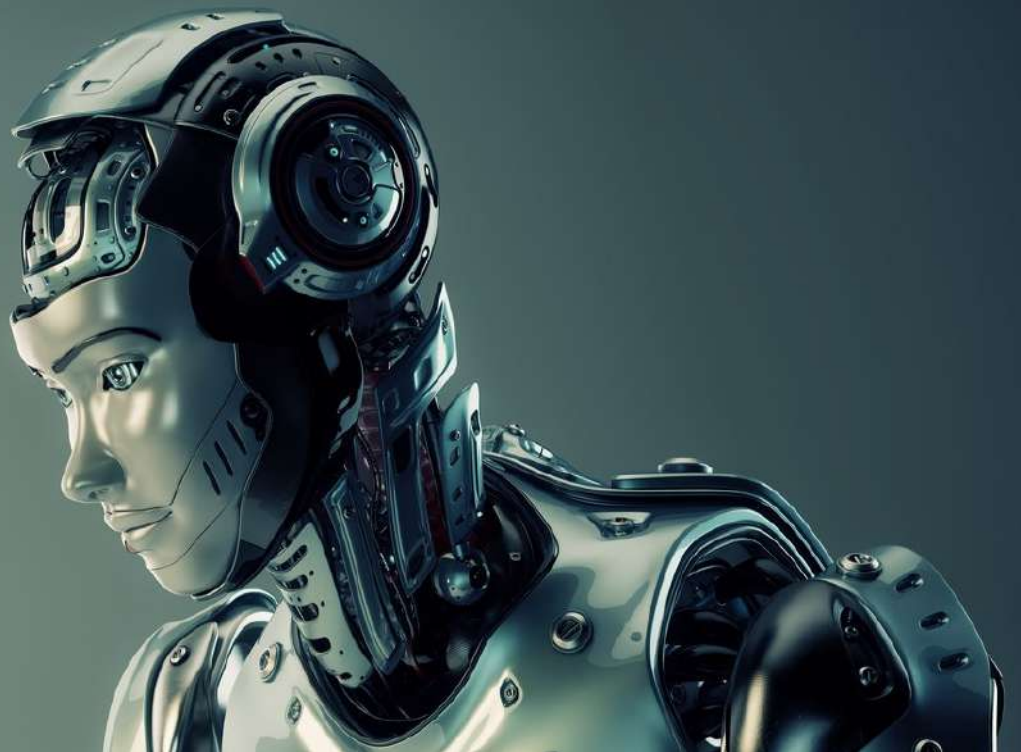
Artificial intelligence was founded as an academic discipline in 1956, and in the years since has experienced several waves of optimism, followed by disappointment and the loss of funding (known as an "AI winter"), followed by new approaches, success and renewed funding. For most of

its history, AI research has been divided into subfields that often fail to communicate with each other. However, in the early 21st century statistical approaches to machine learning became successful enough to eclipse all other tools, approaches, problems and schools of thought.

The traditional problems (or goals) of AI research include reasoning, knowledge, planning, learning, natural language processing, perception and the ability to move and manipulate objects. General intelligence is among the field's long-term goals. Approaches include statistical methods, computational intelligence, and traditional symbolic AI. Many tools are used in AI, including versions of search and mathematical optimization, neural networks and methods based on statistics, probability and economics. The AI field draws upon computer science, mathematics, psychology, linguistics, philosophy, neuroscience, artificial psychology and many others.

The field was founded on the claim that human intelligence "can be so precisely described that a machine can be made to simulate it". This raises philosophical arguments about the nature of the mind and the ethics of creating artificial beings endowed with human-like intelligence, issues which have been explored by myth, fiction and philosophy since antiquity. Some people also consider AI a danger to humanity if it progresses unabatedly.

In the twenty-first century, AI techniques have experienced a resurgence following concurrent advances in computer power, large amounts of data, and theoretical understanding, and AI techniques have become an essential part of the technology industry, helping to solve many challenging problems in computer science.



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

