



AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
ADDING VALUE TO ENGINEERING



DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

NEWSLETTER

VOLUME 08 ISSUE :01 - SEPTEMBER 2019

Vision of E&TC Department

To provide quality education in electronics & telecommunication engineering with professional ethics.

Mission of E&TC Department

To develop technical competency, ethics for professional growth and a sense of social responsibility among students.

PROGRAMME EDUCATIONAL OBJECTIVES

- I. To provide graduates of the program with pertinent skills to boost employability and all- round development.
- II. To empower graduates of the program to exhibit professionalism and adopt lifelong learning in the emerging areas of technology.
- III. To prepare graduates of the program to evolve as socially committed entrepreneur's sensitive to the needs of the society.

PROGRAMME SPECIFIC OUTCOMES

- I. Apply domain specific knowledge to develop electronics and telecommunication systems/applications.
- II. Select different software tools, test and measurement equipment and use them efficiently for system solutions

PROGRAMME OUTCOMES:

Graduates will be able to -

- 1.Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2.Problem analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions:** Design solutions for problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create, select, and apply appropriate techniques ,resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage Projects and in multidisciplinary environments.
- 12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

From the Editor's Desk



Faculty Editorial-

We are indeed very happy to present this newsletter Volume-08 || Issue-01. This newsletter is a medium to showcase the merits and credits of the E&TC department. Many notable achievements have been recorded in this semester and all credits go to the guidance of Principal Dr.P.B.Mane, H.O.D. Dr. M.P.Sardey and dedicated staff and their teamwork. We would like to thanks the student editorial team for their dedication and enthusiasm to publish this issue.

Student Editorial-

We express our immense gratitude to Principal Dr.P.B.Mane and the Head of the Department Dr. M.P.Sardey for their extreme concern to encourage and applaud every activity of the students. We would like to thank faculty editorial team members for helping us pull this through. We express my considerable appreciation to all committee heads for providing information for this newsletter. These contributions have required a generous amount of time and effort. Willingness to share knowledge, concerns, and special insights with fellow beings made this newsletter possible.

INSIDE THIS ISSUE-

- Class Toppers
- Placement
- Achievements
- Industrial Visits & Expert lecture
- Research grants
- Photo gallery

Faculty Editorial Members- 1.Mr.Santosh Lavate 2.Mrs.Supriya Lohar

Student Editorial Members- 1.Sanmay Kamble 2.Abhishek Parte 3.Nehal Gholse 4.Ankush Muley 5.Aniket More

Class Toppers 2018-19(Sem-II)

Congratulations!!!

BE

Sr. no	Name of Student (A Div.)	%	Sr. no	Name of Student (B Div.)	%	Sr. no	Name of Student (C Div.)	%
1	Harsule Vaibhav	8.8	1	Megha Satras	8.53	1	Pasalkar Ajinkya R	8.57
2	Danish Joshi	8.61	2	Shraddha Sakunde	8.38	2	Khan Zakir Imthiyasali	7.31
3	Yash Kale	8.24	3	Thorve Shrutiika	8.37	3	Jadhav Pallavi Ashok	7.04

TE

Sr. no	Name of Student (A Div.)	SGPA	Sr. no	Name of Student (B Div.)	SGPA	Sr. no	Name of Student (C Div.)	SGPA
1	Kadam Ankita	8.43	1	Ravkhande Pratik	8.91	1	Vivek Ramesh Jadhav	8.39
2	Bhore Pooja	8.33	2	Kunal Anil Rastogi	8.89	2	Garima P Pandey	8.20
3	Lavande Sanchita	8.22	3	Nagda Tarika	8.87	3	Apurva Ghume	7.85

SE

Sr. no	Name of Student (A Div.)	SGPA	Sr. no	Name of Student (B Div.)	SGPA	Sr. no	Name of Student (C Div.)	SGPA
1	Bhosale Sayali	8.08	1	Sachin Shinde	9.22	1	Kolhe Gaurav Vijay	8.3
2	Dhavane Neeta	7.86	2	Neha Sham Nilajkar	9.10	2	Athrav Santosh Pawar	7.86
2	----		3	Nilare Vedashree	9.08	3	Pawar Vaibhav Sunil Vajirkar Vaishnavi Anil	7.54

Sr.no	Name of Student (D Div.)	SGPA
1	Rehan Rahimatullah Sayyed	7.42
2	Utkarsha Udayrao Sulakhe	7.04
3	Kailas Nanasaheb Shingate	7.02

Student's Achievement

Students placed for academic year 2018-19

Sr.No	Name Of the Students	Name Of Company
1	Abhivyakti Sharma	L & T Infotech
2	Sudarshan Zodage	Tata Consultancy Services
3	Ajinkya RamchandraPasalkar	Tata Consultancy Services
4	Kalyani Arun More	Tata Consultancy Services
5	Akshay Ashok Chainani	Tata Consultancy Services
6	Ajinkya Pasalkar	Screen Magic Mobile Media Pvt. Ltd.
7	Shubham Pusegaonkar	Infosys
8	Sharma Abhivyakti	Infosys
9	Sakunde Shraddha M.	Infosys
10	Ajay Dwarkunde	Infosys
11	Zakir Khan	Prepca Eduserv Pvt. Ltd.
12	Vaishali Mahajan	Prepca Eduserv Pvt. Ltd.
13	Tanmay Parulekar	Prepca Eduserv Pvt. Ltd.
14	Vipul Pandey	Prepca Eduserv Pvt. Ltd.
15	Mitali Sirdeshapande	Prepca Eduserv Pvt. Ltd.
16	Aziz Shaikh	Prepca Eduserv Pvt. Ltd.
17	Vaishnavi R. Adhav	Prepca Eduserv Pvt. Ltd.
18	Purushottam Khandebharad	Go Speedy Go
19	Vipul Pandey	Go Speedy Go
20	Pooja Prashant Vaidya	Go Speedy Go
21	Kshitija Kanase	Go Speedy Go
22	Vaishnavi Nitin Surve	Go Speedy Go
23	Akash Rajesh Pande	Go Speedy Go
24	Riddhi Rajesh Sanghavi	Go Speedy Go
25	Shaikh Abdul Aziz M	Go Speedy Go
26	Mandar More	Minilac India Pvt. Ltd.
27	Prachi Kolte	Vodafone Shared Services
28	Zakir Khan	Amazon
29	Pooja Prashant Vaidya	Amazon

30	Sirdeshpande Mitali	Amazon
31	Nitin Naik	Amazon
32	Ekta Tejawani	Amazon
33	Akshay Ashok Chainani	Amazon
34	Manasi Nirhali	Amazon
35	Manali Yadav	Talentedge
36	Shaikh Abdul Aziz M	Amazon
37	Tanmay Parulekar	Amazon
38	Aditya Naik	Amazon
39	Vaibhav Harsule	Amazon
40	Sharaddha Hulyalkar	Amazon
41	Prachi Pawar	Amazon
42	Yash Kale	Amazon
43	Sumedha Jori	Wipro
44	Radhika Deshmukh	Talentedge
45	Rahul More	High Tech Elecronics
46	Dinesh Pawar	High Tech Elecronics
47	Rupesh Choudhary	High Tech Elecronics
48	Radhika Deshmukh	Tata Motors
49	Supriya Maskare	Tata Motors
50	Mahesh Anerao	Frontline Electronics Ltd.
51	Rahul Dongare	Frontline Electronics Ltd.
52	Nilesh Naphade	Velocity Organisation
53	Rushikesh Shinde	Genesis Technologies
54	Pratiksha Shivekar	Bosch
55	Dinesh Pawar	Wedcon
56	Yash Kale	Tata Consultancy Services
57	Venktesh Jalnapure	Tata Consultancy Services
58	Sanket Pagare	Tata Consultancy Services
59	Yash Kale	Mind Tree
60	Nilesh Naphade	Amazon Development Center (India) Pvt. Ltd.
61	Ekta Upadhye	Precision Organisation
62	Pooja Prashant Vaidya	Joro Industries

63	Ajinkya Pasalkar	E&Tc	Cognizant
64	Vaibhav Harsule	E&Tc	Amdocs
65	Utkarsha Kahalekar	E&Tc	Amdocs
66	Rasika Khopade	E&Tc	Amdocs
67	Vaibhav Harsule	E&Tc	Tech Mahindra
68	Megha Satras	E&Tc	Wipro
69	Raj Daundkar	E&Tc	Intrim
70	Harshali Kale	E&Tc	Mphasis (Ask To Pokharkar)
71	Ashutosh Avinash Waikul	E&Tc	Cognizant

Students' Academic Activities

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes/Medals Won
1	Gayatri P. Jadhav	All India Radio	State	First
2	Vedashree Nilare	All India Radio	State	Winner 1st Rank
3	Samiksha Vijay Patil	All India Radio	State	Winner 1st Rank
4	Purva Shetty	Makeathon , Texas Instruments	State	2nd Runner Up
5	Nachiket D. Kamod	Makeathon , Texas Instruments	State, National	2nd Runner Up
6	Neha Nilajkar	Makeathon, Texas Instruments	State	2nd Runner Up
7	Parth Parashtekar	Makeathon , Texas Instruments	State	2nd Runner Up

Students' Journal Publication:
Paper publication in /National/International Seminars/Conferences

Name of the Student	Title of the Paper	Name of the Journal	Vol.	Pg. No.	Year	ISSN No.	URL
1.Somnath Patil	Automated Universal Utensil Washer	Web of science	13 No. 01(2020)	407 - 414	2020	2233 - 7857	http://www.sersc.org/journals/index.php/IJFGCN/article/view/5642/3496
2.Gauri Bhosale							
3.N. V. Roshni							

Activities Conducted:- (Entrepreneurship activities, Soft Skills , Visits etc.)

Sr.No.	Name Of the Company	Training Activities
1	Soft Skill Sessions by Holistic Healing India for SE students	Soft skill Training for SE, TE and BE Aptitude & soft-skills
2	Training & Placement Dept. AISSMS IOIT College.	Interactive Sessions on "Placement Awareness" Discussion & Guidelines related to Training & Placement.
3	ETHNUS BANGLORE	Company Specific Training (Employability Skill Enhancement Workshop)
4	Vidyalankar Association, GATE CONCEPT SEMINAR	Opportunities in PSUs, Core Industries, MNC & Corporates
5	Session on National Employability Assessment Test (AMCAT)	National Employability Assessment Test
6	Session By Dr.P.B.Mane, Principal, AISSMS IOIT	Session for Unplaced Students
7	BE Group Discussion Session	BE Student Group Discussion Preparation for Company Drive

Entrepreneurship Activities

Sr.No	Name Of the Company	Entrepreneurship Activities
1	Mr. Abhay Bharmhe, SDTRONICS, Pune	Workshop on "Entrepreneurship" under the National Theme 'Start up India'
2	Mr. Pankaj Gupta, Vap O Care.inc, Self-Entrepreneur, Mumbai	
3	SAP Engineering and Consultants ,Pune	

Industry institute Interaction:

- Industrial Visits -Students**

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
1	02/08/2019	BE A B	Vidyavani, Pune	13	Ms.G.G.Kulkarni Mr.C.K.Bhange Mrs.D.M.Yewale
2	27/08/2019	BE A	AnnasahebBehere Oldage home	19	Mrs.D.M.Yewale
3	03/09/2019	TE B,D	Indian machine tools manfasso, chinchwad	43	Mrs.D.M.Yewale Mr.V.N.Ghodke
4	26/09/2019	BE ABC	Institute of information security, Pune	20	RAT,CKB,MS.S.O.AHIRE At-Mrs.S.V.Lohar
5	27/09/2019	BE A,B	Empress Garden for Leaf Data Collection	45	Mrs.V.K.Patil Empress Garden-Mrs.S.S.Nikam, Mrs.N.S.Varhade, Mrs.S.R.Pawar

Faculty Members

Sr. NO	Date of visit	Company	Company	No. of students visited	Organized By
For Staff					
1	19/06/2019	3 Staff	SCADA technology	Internship	Mrs.D.M.Yewale Mrs.A.S.Ubale Mrs.H.B.Magar
2	27/07/2019	Staff-1	Intigrosys Tech Pvt, Ltd, Pune	Placement & Internship	Mr.V.N.Ghodke
3	26/07/2019	Staff	Techq-konnec technologies Pvt Ltd	PI	Mr.V.N.Ghodke
4	26/07/2019	Staff	Algo-X Pvt Ltd, Pune	PI	Mr.V.N.Ghodke
5	14/06/2019	Staff	Technico Industrial Automation, Pune	PI	Mr.V.N.Ghodke
6	12/08/2019	Staff-1 Std-06	Indian Meteorological Division	Industrial Interaction	MRS.V.K.PATIL
7	25/09/2019	Staff-5 St-80	Tech-Mahindra Tech NirmanEvent	Industrial Interaction	MRS.V.K.PATIL

Research Grants received:

Name of the Investigator(s)	Title of the Research Project/Scheme	Name of the funding Agency	Duration of the project/scheme	Amount Sanctioned (Rs.)	Grant Sanction date
Mr. R.N Jadhav Mr. S. S Jagtap	"Design and implementation of compact UWB antenna with dual band notch characteristics for MIMO system	SPPU Aspire Assistance by SPPU for project based innovative research	2 years 2019-21	3lcs	03/07/2019

Memorandum of Understanding:

Sr. No.	Industry	Resource persons	Area of Interaction	Activities conducted
1	AICADT Baramati 22/07/2019	Mr.Nilesh Nalawade	Agriculture development using electronics	Expert lecture by Avinash Davan AICADT
2	Aristo Foils Mfg. Co. Address: W-229 E, S-Block, MIDC Bhosari, Pune-411026,	Mr. Prashant Shah	Industry Automation	29th July 2019

- Seminar/Workshops/Conference organized**

Sr. No	Topic	Conducted by	Date
1	IEEE project competition	IEEE student chapter IOIT C-Dr.V.K.Bairagi Co-ord-Mrs.S.S.Nikam	04/06/2019 BE-41 project groups
2	Workshop Recent trends in VLSI Tech.& Digital ASIC design using CMOS,EDA tool	Mr. Shrikant Atkarne Application engineer NI Logic C-Mrs.D.M.Yewale	18/07/2019-19/07/2019 St-44 BE A
3	Employability skill enhancement workshop	Miss.Anusha Kotagi Ethanus Bangalore c- Mr.V.N.Ghodake	11/07-15/07 BE-36
4	How to improve your brain, everything about braun boosting Neuro scientist Mr.Abhishekh Dawan	Organized by- Mrs.D.M.Yewale	22/07/2019
5	Industrial approach in electronics Se a c d	Organized by-Mr.M.P.Gajare, Mrs. Vinita Philips, Mrs.G.D.Salunkhe, Mrs.M.R.Wanjre.	19/08/2019-21/08/2019
6	Seminar Aware of finishing school	Ms.SaraWaghmare Faculty and coordinator	28/08/2019 Students-SE,TE-16

		ELTIS Pune c-Mr.V.N.Ghodke	
7	Guidelines for BE Projects	Organized by-	28/08/2019
8	AAL Inauguration program and seminar on Industry4.0	IEEE, affordable agriculture Lab Coordinator-Mrs.V.K.Patil	30/08/2019
9	Etharus Training		36 Hr 29/07-03/08
10	Seminar Wireless modulator test and development platform	Mr.Satish Thakare Chief Technological Officer Sciencetech Technology c-Mr.V.N.Ghodke	05/09/2019 Staff-10
11	One day workshop IoT Application using Raspberry Pi	Mrs.Sumedha Sahastrabudhe eMaestro Technologies Pvt. Ltd, Pune c-Dr.S.A.Panwar	24/09/2019 BE ABC-30
12	Seminar Wireless modulator test and development platform	Mr. Satish Thakare Chief Technological Officer Sciencetech Technology c- Mr.V.N.Ghodke	05/09/2019 Staff-10

Teaching Staff Achievement & Awards –

Sr. No.	Department	Name of Staff	Achievement & Awards
1	E&TC	Mrs.S.S.Nikam	Best Young Researcher National Award from IRDP award.
2	E&TC	Mrs.S.S.Nikam	100 % result BCS-may-19
3	E&TC	Mrs.H.B.Magar	100 % result MCom & PLC
4	E&TC	Mrs.A.S.Ubale	100 % result PLC
5	E&TC	Mr.S.R.Kokane Mr.C.K.Bhange Mr.S.B.Dhonde Mr.G.H.Wani Mrs.H.B.Magar Mrs.A.S.Ubale MS.S.O.Ahire Mrs.S.S.Nikam Mrs.Vinita Philip Mrs.S.V.Lohar Mrs.M.R.Wanjare	Participated in Making New Guinness Book of world record.
6	E&TC	Mr.Vikas Desai	Gold Medal at Dr. Jigoro Kano Championship 2019 held at Mumbai.
7	E&TC	Mr.V.J.Desai	Gold Medal 46th MH judo Championship, Dhule
8	E&TC	Mrs.S.S.Nikam	Best Young Researcher NATIONAL Award from IRDP award.
9	E&TC	Mrs.S.S.Nikam	100 % result BCS-may-19



स्मार्ट हेल्मेट आणि सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी आंतरराष्ट्रीय स्पर्धेत दोन पारितोषिके पटकावली.

सामाजिक प्रकल्पांचा आंतरराष्ट्रीय गौरव

पुणे : 'एआयएसएसएमएस आयओआयटी कॉलेज'च्या विद्यार्थ्यांनी सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी थायलंडच्या स्टॅम्फोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या 'आयईईई' वर्कशॉप आंतरराष्ट्रीय प्रकल्प' स्पर्धेत दोन पारितोषिके पटकावली.

ही स्पर्धा दोन टप्प्यांत घेण्यात येते. प्राथमिक टप्प्या आशियाई देशांमध्ये आयोजित करण्यात येते. विजयी गटाला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. 'आयओआयटी'च्या टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग

घेतला होता. इन्व्हेशन चॅलेज टॅकसॉडी 'सुपरकंडक्टर बेसड इलेक्ट्रोमॅग्नेटिक प्रॉपल्शन सिस्टीम', बी-पॉवर टॅकसॉडी 'पॉवर श्रेफ्ट मॉनिटर', 'ड्रीम डिस्पोजल सिस्टीम फॉर सॅनिटरी नॅपकिन्स' आणि 'मेकर फेअर'साठी स्मार्ट हेल्मेट हे प्रकल्प सादर केले. बी-पॉवर टॅकमध्ये सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम हा प्रकल्प सादर केला. या प्रकल्पात इतिहास क्रमवारी पाचरी इतरवे पारितोषिके प्राप्त झाले. 'मेकर फेअर' प्रकल्पातगत मानवी जीवनस्य सुस्थिततेसाठी अभिनव वैशिष्ट्यांसह स्मार्ट हेल्मेटची निर्मिती केली आहे. या प्रकल्पाने देखील पाचरी इतरवे श्रेष्ठ बक्षीसांसह उर्वरितेतेपद मिळवले.

HT Correspondent
punjabharyana.com

PUNE: Piyush Salunkhe has a BE in Electronics and Telecommunication and an LLB, whilst currently pursuing a postgrad. He says he still finds time to be a fitness enthusiast.

However, for the ever-hopeful optimist it was breaking into the Indian Administrative Service (IAS), where he is currently serving, that truly opened the doors.

Here he recounts how and why college and school made a difference. And the key lessons that impacted his career.

What does the education resume read like?

I did my schooling and Junior college from St Vincent's high school.

After my graduation, I also pursued my Bachelor's degree in Law from Nevalmal Piroda Law College, Pune.

I have a graduation in Electronics and Telecommunication Engineering from AISSMS's Institute of Information Technology, Pune, passing out in the batch of 2015.

I am currently pursuing a post graduate diploma in Cyber Law from Nalsar, in Hyderabad.

hindustantimes

IAS officer draws on the highs learnt from low experiences



How did the IAS happen?

It was a culmination of factors that helped me shape my decision. Amongst them, an opportunity

provided by my college with its active National Service Scheme (NSS) club and various round-the-year activities.

A yearly camp in a remote rural village helped me gain insights into the challenges at the ground level and how by being in the administration you can contribute to the betterment of society.

Roles and responsibilities in the academic and cultural functions of college also helped shape my leadership and management skills. The extra classes in the final year of college helped me in the CSAT exam.

The constant support by the faculty of the college was also encouraging.

Highs and lows of your career so far?

There have been going directionless at the start, uncertainty of choosing an uncharted career path, failure in the first attempt of an exam and the mental toll that it takes. All this propelled me to my

high, which was getting into the IAS and the exposure it brings.

What are your future plans?

In the near future I plan to make the most of my training, which offers unparalleled exposure, from the lowest grassroots to the highest echelons of the country. Thereafter, I plan to choose and develop my own niche areas of expertise in administration. I would like to use all my experience bridging the gap between administration and public. That is my aim.

मराठी भाषा संवर्धन पंधरवडा उत्साहात साजरा

प्रभात वृत्तसेवा

पुणे, दि. २१ - 'एआयएसएसएमएस आयओआयटी'च्या इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी (आयओआयटी) महाविद्यालयात मराठी भाषा संवर्धन पंधरवडा विविध उपक्रमांनी साजरा करण्यात आला.

पंधरवड्यात महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने यांच्या मार्गदर्शनाखाली विविध विभागांच्या वतीने उपक्रम घेण्यात आले. यात विद्यार्थी, शिक्षक, शिक्षकेतर कर्मचाऱ्यांनी उत्साहाने सहभाग घेतला. 'मराठी भाषा संवर्धन पंधरवडा' हे फलक महाविद्यालयाच्या प्रत्येक विभागात दिमाखाने झळकत होते. मोडिया व प्रकाशन विभागाच्या समन्वयक हर्षदा मगर व विद्यार्थी विकास मंडळ अधिकारी प्रा. शिवाजी गडगे यांनी कार्यक्रमाला



पुणे : मराठी भाषा संवर्धन पंधरवड्यात पुस्तक प्रदर्शनाचे आयोजन केले होते.

आयोजनाची माहिती दिली. मध्यवर्ती ग्रंथालयातर्फे पुस्तकांचे प्रदर्शन भरविले होते. ग्रंथालय पुष्पा हिरवे यांनी या उपक्रमाचे आयोजन केले होते. ग्रंथालयाच्या पिंती विविध मराठी म्हणी, मराठी अजरांमर कविता यांनी सुशोभित केल्या होत्या.

संगणक अभियांत्रिकी विभागाने 'सुविचार लेखन' या विषयांतर्गत 'रोज एक मराठी सुविचार' हा उपक्रम राबवला तसेच मराठी विश्वकोश निर्मितीबाबत जनजागृती करण्यासाठी माहिती फलकांवर 'महाराष्ट्र राज्य मराठी विश्वकोश

निर्मिती'च्या माहितीचा अहवाल प्रदर्शित केला होता. मराठी लघुपट 'मिस्तुल्या' दाखवण्यात आला. शिक्षक, विद्यार्थी यांनी या नाट्यकृतीचा मनमुराद आनंद घेतला. या उपक्रमासाठी प्रा. प्रज्वल गायकवाड व विभाग प्रमुख डॉ. सारिका शिखरे यांनी नियोजन केले होते.

माहिती व संग्रंक्षण अभियांत्रिकी विभागातर्फे निबंध व सुंदर हस्ताक्षर स्पर्धा घेण्यात आली. यासाठी प्रा. अश्वता भोंडवे व विभाग प्रमुख डॉ. मीनाक्षी घालोर यांनी पुढाकार घेतला होता. विद्युत

अभियांत्रिकी विभागातर्फे निबंध स्पर्धेचे आयोजन केले होते. या कार्यक्रमाची संकल्पना कृतीजा गाडगीळ यांची होती. अणुविद्युत व दूरसंचार अभियांत्रिकी विभागातर्फे काव्यवाचन, हस्ताक्षर, मराठी प्रसमंजुषा या स्पर्धा घेण्यात आल्या. उपकरणीकरण विभागातर्फे 'मराठी म्हणी आणि त्यांचे अर्थ' स्पर्धा, मराठी भाषेचे महत्त्व यावर वक्तृत्व स्पर्धा घेण्यात आली. प्रा.शीतल मुळे यांनी या स्पर्धेचे आयोजन केले होते. विभाग प्रमुख डॉ. दीपाली शेंडे यांनी उपस्थितांना मार्गदर्शन व बक्षीस वितरण केले.

लोकमत

आयओआयटीच्या प्रकल्पाला २ पारितोषिके

लोकमत न्यूज नेटवर्क

पुणे : एआयएसएसएमएस आयओआयटी महाविद्यालयाच्या सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी थायलंडच्या स्टॅम्फोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या आयईईई वर्कशॉप आंतरराष्ट्रीय प्रकल्प' स्पर्धेत दोन पारितोषिके पटकावली आहेत.

आयईईईई कीर्तिका विभाग व आयईईईई एज्युकेशन सोसायटी यांच्यातर्फे जगभरातील सामाजिक प्रश्नांवर कल्पक उत्तरे शोधण्यासाठी आयईईईई वायडिसिस्ट-१२ ही आंतरराष्ट्रीय प्रकल्प स्पर्धा घेण्यात येते. दोन टप्प्यांत ही स्पर्धा आयोजित करण्यात येते.

प्राथमिक टप्प्या आशियाई देशांमध्ये आयोजित केला जातो व यात जी गट विजयी होतो, त्याला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. या संधाने गरिबी, दुष्काळ, आपत्ती व्यवस्थापन आणि प्रद्युम्नोपचार, विशेष गरजा, महिला सुरक्षा यासारख्या सामाजिक

प्रश्नांवर लक्ष वेधण्यासाठी, शोध तंत्रज्ञानाच्या साहाय्याने हेल्थकेअर किंवा साक्षरता अशा विषयांवर प्रकल्प सादर करावयाचे असतात. स्पर्धेसाठी चार वेगवेगळे ट्रॅक होते. आयओआयटी टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग घेण्यासाठी अर्ज केला होता.

शिक्षक मार्गदर्शक डॉ. वाय. पी. पाटील, गौरव सोनवणे (तृतीय वर्ष ई अँड टीसी), साक्षी नाईक (तृतीय वर्ष संगणक अभियांत्रिकी), वेदांत गुप्ते (तृतीय वर्ष ई अँड टीसी), अर्पित घाटे (तृतीय वर्ष विद्युत), तन्वी पाटील (तृतीय वर्ष संगणक अभियांत्रिकी), पूर्वा बाली (द्वितीय वर्ष ई अँड टीसी), श्वेता शाह (तृतीय वर्ष ई अँड टीसी), निवेश चौधरी (तृतीय वर्ष माहिती तंत्रज्ञान), रिश्म भट (तृतीय वर्ष माहिती तंत्रज्ञान), गार्गी ओटी (तृतीय वर्ष विद्युत अभियांत्रिकी), माधवी पेंढाकर यांनी प्रकल्पात सहभाग घेतला.

संस्थेचे सेक्रेटरी मालोजीराजे छत्रपती यांनी स्पर्धेत भाग घेण्यासाठी संधाला प्रोत्साहन दिले. प्राचार्य डॉ. प्रदीप बी. माने यांनी या स्पर्धेस मार्गदर्शन व सहकार्य केले. (वा.प्र.)

प्रभात

Wed, 22 January 2020
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MoU with ACI-ADT Agriculture Trust Baramati From left MrsDeepaliYewale, MrGuruprasadAgawane, Dr. P.B. Mane, Mr. RajendraPawar, Mr. Nikhil Khanse, Dr. M.P.Sardey, Mrs. Jaya Tiwari on 24/06/2019

Visit/Expert Lectures



Visit at Vidyavani.Pune



Guest lecture by Abhishek Dhavan NeuroScientist , Feelsoft on 22/07/2019 on "How to improve your brain" for BE classes



Seminar on Need of Electronics in Industry. Date:05/07/2019, Class: SE(A, B, C, D)

Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre, Mr. M. P. Gajare, Ms. Vineeta Philip



Social visit to 'Swaranad _Preschool for Hearing Impaired Children'. Date:31/07/2019, Class: SE(D) & TE(B) Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre



Social visit to 'Swaranad _Preschool for Hearing Impaired Children'. Date:31/07/2019, Class: SE(D) & TE(B) Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre



Workshop on industrial Approach in Electronics. Date:19/08/2019-21/08/2019, Class: SE(A, B, D)

Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre, Mr. M. P. Gajare, Ms. Vineeta Philip



Workshop on industrial Approach in Electronics. Date:19/08/2019-21/08/2019, Class: SE(A, B, D)

Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre, Mr. M. P. Gajare, Ms. Vineeta Philip



Expert talk on 'Technical Paper Writing' at VPCOE Baramati. By Dr.V.K.Bairagi



Mr. Vikas Desai from (AISSMS IOIT E&TC) won gold medal at Dr. Jigoro Kano Judo Championship 2019 held at Mumbai.



Mr. Ramesh Hirave & Mr. Sushant Tangade @ IMTMA Indian machine tool manufacturers Association MIDC Chinchwad



On behalf of AISSMS IOIT Mr. V.N. Ghodake Felicited Mr. Avinash Khare formerly GM in Tata Motors for Expert talk on Mechatronic & IV @ IMTMA Indian machine tool manufacturers Association MIDC Chinchwad.



AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
ADDING VALUE TO ENGINEERING



DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

NEWSLETTER

VOLUME 08 ISSUE :02 – March 2020

Vision of E&TC Department

To provide quality education in electronics & telecommunication engineering with professional ethics.

Mission of E&TC Department

To develop technical competency, ethics for professional growth and a sense of social responsibility among students.

PROGRAMME EDUCATIONAL OBJECTIVES

- I. To provide graduates of the program with pertinent skills to boost employability and all- round development.
- II. To empower graduates of the program to exhibit professionalism and adopt lifelong learning in the emerging areas of technology.
- III. To prepare graduates of the program to evolve as socially committed entrepreneur's sensitive to the needs of the society.

PROGRAMME SPECIFIC OUTCOMES

- I. Apply domain specific knowledge to develop electronics and telecommunication systems/applications.
- II. Select different software tools, test and measurement equipment and use them efficiently for system solutions

PROGRAMME OUTCOMES:

Graduates will be able to -

- 1.Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2.Problem analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions:** Design solutions for problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage Projects and in multidisciplinary environments.
- 12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

From the Editor's Desk



Faculty Editorial-

We are indeed very happy to present this newsletter Volume-08 || Issue-02. This newsletter is a medium to showcase the merits and credits of the E&TC department. Many notable achievements have been recorded in this semester and all credits go to the guidance of Principal Dr.P.B.Mane, H.O.D. Dr. M.P.Sardey and dedicated staff and their teamwork. We would like to thanks the student editorial team for their dedication and enthusiasm to publish this issue.

Student Editorial-

We express our immense gratitude to Principal Dr.P.B.Mane and the Head of the Department Dr. M.P.Sardey for their extreme concern to encourage and applaud every activity of the students. We would like to thank faculty editorial team members for helping us pull this through. We express my considerable appreciation to all committee heads for providing information for this newsletter. These contributions have required a generous amount of time and effort. Willingness to share knowledge, concerns, and special insights with fellow beings made this newsletter possible.

INSIDE THIS ISSUE-

- Class Toppers
- Placement
- Achievements
- Industrial Visits & Expert lecture
- Research grants
- Photo gallery

Faculty Editorial Members- 1.Mr.Santosh Lavate 2.Mrs.Supriya Lohar

Student Editorial Members- 1.Sanmay Kamble 2.Abhishek Parte 3.Nehal Ghose 4.Ankush Muley 5.Aniket More

Star Performer of E&TC

The Star Performer of the year is Mr. Gaurav Sonawane (TE A Div.)

Gaurav has shared his journey of success in his own words which is very inspiring for every student. His perseverance, diligence in work is commendable. Hope all students will get inspiration from his success.

My Success Journey -Mr. Gaurav Sonawane (TE A)



I started to participate in different Competitions of various Institutes like PICT, COEP and then I prepared for COEP's MINDSPARK which is national level Competition and stood first from different participants from many States and won 1Lac as a prize. The project was **'Smart helmet for all weather conditions'** Then E-skate Board is selected for India International Science Festival, Lucknow Uttar Pradesh. Project get published in book named as **"Models for Missions"**. Also selected as top100 researchers in India. Presented a research paper in National conference at Mauli Group of Institutions, Shegaon. Which get published with impact factor 5.04. The title is **"Action of NaCl on freezing temperature of ice"** Also I started to work with IEEE and we activated our own college branch which was almost deactivated from years. I took a charge as Branch Chair of STB63161 i.e. of AISSMS'S IOIT. Some of my friends joined me and we formed an executive committee for IEEE student branch. Then conducted maximum events in Pune section for which we got **Outstanding student branch award-2018**. I had participated in Techfest of IIT BOMBAY which was a very unique experience in month of December. I am got Selected as a **youngest Vice - STUDENT SECTION REPRESENTATIVE (SSR) of IEEE Pune** section in my second year of engineering. In month of February 2019.

I Stood first in IEEE YESIST-12 COMPETITION PRELIMS to be held at Stamford University, Thailand. On 16th March 2019. On 28th March we have implemented 200 watts Solar Power plant at Khalad, near Saswad, Purandar. Under techno social project of TESLA CLUB of AISSMS IOIT. I Represented IEEE PUNE SECTION at Nokia research lab on April 13th. My Two patents got published on "SUPERCONDUCTOR BASED ELECTROMAGNETIC PROPULSION SYSTEM" and on "Puncture prevention mechanism" this one is with Aditya Saraiya of BE ENTC, Dated 19th July 2019. Got 4Lac travel grants from AICTE, Delhi to travel at Stamford University Thailand To represent India at international level. I was invited by PCCOE as Chief guest for their induction program to share my technical journey with SE, TE and BE students of their college. This was a first experience when I was a chief guest of any function. This is my journey in our college i.e. of AISSMS'S IOIT and in department of E&TC up till now.

All are the achievements but behind them, there are many teachers, HOD's, lab assistants, my friends who guided and supported me to build such a strong technical platform and every time they provided support, values and motivated me so that I should not get stopped and of course I learn self-dedication, values for life, Professionalism, treating different people whether they will be in your favor or not. This is lifelong learning experience.

Thanks to AISSMS and E&TC for providing such a supportive platform in all aspects.

Thanks to all 😊

Class Toppers 2019-20 (Sem-I)

Congratulations!!!

BE

Sr. no	Name of Student (A Div.)	%	Sr. no	Name of Student (B Div.)	%	Sr. no	Name of Student (C Div.)	%
1	Chaudhari Apurva	8.45	1	Kunal Rastogi	9.14	1	Dhakate Ruturaj & Garima Pandey	8.68
2	Lavande Sanchita	8.36	2	Ravkhande Pratik	9.09	2	Popat Khushali	8.63
3	Jakate Prajakta	8.27	3	Nagada Tarika	8.68	3	Shweta Jadhav	8.41

TE

Sr. no	Name of Student (A Div.)	SGPA	Sr. no	Name of Student (B Div.)	SGPA	Sr. no	Name of Student (C Div.)	SGPA
1	Aditi Acharya Sayali Bhosale	8.34	1	Jagrati Choudhary Neha Nilajkar	9.57	1	Athrav Pawar	8.5
2	Neeta Dhavane	8.13	2	Kasbekar Meena	9.35	2	Ansari Ushba	7.4
3	Harshavardhan Sidagam	7.95	3	Patil Samiksha	9.26	3	Suryawanshi Nikita	7.26

Sr.no	Name of Student (D Div.)	SGPA
1	Supriya Dattatray Bankhele	7.69
2	Prachi Rajkumar Sankpal	7.043
3	Utkarsha Udayrao Sulakhe	7.086

SE

Sr. no	Name of Student (A Div.)	SGPA	Sr. no	Name of Student (B Div.)	SGPA	Sr. no	Name of Student (C Div.)	SGPA
1	Shreiya RanDiv.e	8.88	1	Tanvi Sheth	9.08	1	Gadhav Srushti Sunil	9.00
2	Deeksha Singh	8.48	2	Mansi Darwade	8.6	2	Shaikh Alifiya Nijam	8.56
2	Gauri Udawant	8.28	3	Kulkarni Sejal Harish	8.4	3	Ithape Abhishek Sharad	8.12

Sr.no	Name of Student (D Div.)	SGPA
1	Swapnali Limaye	8.28
2	Jawale Kajal B.	8.24
3	Prateek V. Hanchate Sahil S Yadav Yash	8.2

Student Achievement

Students placed for academic year 2019-20:

Sr. No.	Name of the Student	Company
1	Aseem Satish Bhope	Bristlecone
2	Devikesh Shende	Bristlecone
3	Omkar Tingre	Bristlecone
4	Vivek Jadhav	TCS
5	Anand Gundecha	TCS
6	Omkar Tingre	TCS
7	Jayesh Kothawade	TCS
8	Meenu Krishna	TCS
9	Devali Dipesh	TCS
10	Suraj Hipparge	I Research Services
11	Aditya Saraiya	I Research Services
12	Aditya Ganeshkar	I Research Services
13	Bipin Gaikwad	I Research Services
14	Shalaka Patil	I Research Services
15	Rujuta Rathod	I Research Services
16	Akanksha Dalvi	I Research Services
17	Pawan Kumar	I Research Services
18	Deepak Singh Rawat	I Research Services
19	Mahesh Mote	Blazeclan Technologies Pvt. Ltd
20	Ritija Gupta	Birlasoft
21	Kaushal Pathak	Birlasoft
22	Aditya Saraiya	Birlasoft
23	Ganesh Kakde	Johnson Control India
24	Vivek Jadhav	Johnson Control India
25	Kadam Ankita	IBM
26	Sagar Patil	Minilec India Pvt Ltd
27	Tejas Yeole	Minilec India Pvt Ltd

28	Aniket Bhor	Hinduja Global Solutions
29	Revan Subhash Patil	Infosys
30	Ankita Ravindra Kadam	Infosys
31	Kumar Rajnish	Cognizant
32	Gavhane Someshwar V.	Cognizant
33	Pergu Narendra V.	Cognizant
34	Gahlaut Shivank	Cognizant
35	Kamble Sanmay Narendra	Hexaware
36	Anurag Ingale	Square Yards
37	Ruturaj Dhakate	Square Yards
38	Garima Pandey	Square Yards
39	Rajat Suri	Square Yards
40	Aditya Ganeshkar	Square Yards
41	Durgesh Pandey	Square Yards
42	Prakash Parihar	Square Yards
43	Mahewash Qudsi	Screen Magic
44	Garima Pandey	Extramarks
45	Shivank Gahlaut	Extramarks
46	Yash Dhole	Extramarks
47	Kapare Venktesh	Amazon
48	Jakate Prajkta	Amazon
49	Ugale Ankita	Amazon
50	Hipparge Suraj	Amazon
51	Dhakate Ruturaj	Amazon
52	Rokade Krushnaraj	Amazon
53	Gaikwad Bipin	Amazon
54	Chitte Hitesh	Amazon
55	Shivank Gahlut	Johnson Control
56	Khushali Popat	Ensign Global
57	Pawan Kumar	Mphasis Ltd.
58	Shivam J. Gupta	Mphasis Ltd.

59	Shraddha D. Jadhav	Mphasis Ltd.
60	Rajat Suri	Mphasis Ltd.
61	Rujuta Rathod	Mphasis Ltd.
62	Sajid Shaikh	Mphasis Ltd.
63	Shaikh Parvez	Concentrix
64	Pratik Jadhav	Concentrix
65	Yash Vispute	Concentrix
66	Apurva Ghune	Concentrix
67	Shivank Gahlaut	Concentrix
68	Ruturaj Dhakate	Concentrix
69	Anirudh Kasarlawar	Concentrix
70	Prajakta Jakate	Concentrix
71	Shaikh Ahmed	Quality Kiosk Technologies
72	Bipin Gaikwad	Quality Kiosk Technologies
73	Sanmay Kamble	Quality Kiosk Technologies
74	Deepak Rawat	Quality Kiosk Technologies
75	Apurva Ghume	Quality Kiosk Technologies
76	Harsh Piparwar	Quality Kiosk Technologies
77	Rushikesh Salve	Quality Kiosk Technologies
78	Amale Nitin Bhausheb	Quality Kiosk Technologies
79	Aditi Khodve	Quality Kiosk Technologies
80	Namrata Bawane	Quality Kiosk Technologies
81	Prasad Padekar	Quality Kiosk Technologies
82	Pandey Garima	Jaro Group
83	HARDIK VYAS	Amazon
84	Durgesh Pandey	Amazon
85	Meenu Krishna	Tudip Technologies
86	Shivam Gupta	Tudip Technologies
87	Durgesh Pandey	Concentrix
88	Shraddha Patil	Concentrix
89	Shivam Vijay Sherkar	Infosys

90	Abrar Ahmed	Infosys
91	Shaikh Ahmed Parvez	Concentrix
92	HARDIK VYAS	Concentrix
93	Kshirsagar Ruchita Ramdas	Concentrix
94	Nikita Shatrughna Fere	Concentrix
95	Pratik Pitambar Nalwade	Just Dial
96	Deepak Singh Rawat	Capgemini
97	Aparna Singh	Bristlecone
98	Bhagyashri Desai	Bristlecone
99	Shawan Kumar	TCS
100	Sayee Sabnis	Hitech informatics pvt ltd
101	Alamkar Muluk	Amazon
102	Darshan Swami	TCS
103	Anand Nair	Square Yards
104	Yangzin Chuskit	Square Yards
105	Anand Nair	Extramarks
106	Aparna Singh	Johnson Control
107	Darshan Swami	Johnson Control
108	Pooja Jagtap	Concentrix
109	Biradar Avinash	Concentrix
110	Paleriya Darshan	Concentrix
111	Raina Chilcy	Concentrix
112	Pawar Pravin	Concentrix
113	Aditi Sharma	Concentrix
114	Abrar Ahmed	Concentrix
115	Saurabh Baviskar	Concentrix
116	Jayesh Kothawade	Concentrix
117	Harshada Bhojane	Concentrix
118	Shubham Jadhav	Concentrix
119	Smita Raut	Concentrix
120	Shubham Dalal	Concentrix

Training activities

Sr.No.	Name Of the Company	Training Activities
1	Tech-Mahindra	Tech-Nirmaan Training activity for 100 students
2	IIHM	Soft skill Sessions for SE,TE,BE
3	Ethnus Training	Aptitude I Sessions for SE/TE
4	Tech-Mahindra	Internship of 2 months.

Entrepreneurship Activities

Sr.No	Name Of the Company	Entrepreneurship Activities
1	BYST	BYST Mentorship Training 27-28/12/2019

Students' Academic Activities (2019-2020)

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes/Medals Won
1	Mr. Rajendra Shilin T.E. D, E&TC	6th National Level Technical Expo organized by K J College of Engineering and Research, Pune 17/02/2020	National	1. First Prize in E&TC Department organized by KJ College of Engineering, Pune 2. First Prize in Electrical Department Organized by KJ College of Engineering, Pune • Two Winner Trophies & Two Cheques each of Rs. 2000/- Prize given by Joint Commissioner of Police Pune City , Dr Ravindra Shishve (IPS 2002 Batch)
2	Mr. Rajendra Shilin T.E. D, E&TC	UNITECHFEST 2K20 Jadhavar	National	First Runner-Up prize in project competition

		The symbol of Success (Since 1995). Universal College of Engineering & Research. 24/02/2020		• Trophy & prize money of cheque of Rs. 8888/-
3	Gaurav Sonawane	IEEE Pune Section	Pune level	Outstanding Student Volunteer Award
4	Gaurav Sonawane	2nd IEEE International Conference on Emerging Smart Computing & Informatics ESCI2020	International level	Best paper award
5	Aditi Khaire (TE-B)	Best volunteer award from IEEE PUNE section	International	--
6	Yash Gawade	5th International virtual conference on RASEAT	International	First prize in paper presentation

Students' Journal Publication:

Sr. No.	Name of the Student	Title of the Paper	Name of the Journal	Vol.	Pg. No.	Year	ISSN No.	Impact Factor	URL
1	1.Somnath Patil 2.Gauri Bhosale 3.N. V. Roshni	Automated Universal Utensil Washer	Web of science	13 No. 01(2020)	407 - 414	2020	2233-7857	--	http://www.sersc.org/journals/index.php/IJFGCN/article/view/5642/3496

Seminar/Workshops/Conference organized

Sr. No	Topic	Conducted by	Date
1	Design Thinking	AIC -ADT Baramati	20/12/2019 to 21/12/2019
2	Ethical Hacking	AISSMSIOIT & BSD	04/02/2020
3	Arduino, a Course in the IoT Series	IIT Bombay	08/02/2020

4	Technical Paper writing : Plagiarism Issues , H index	RnD cell	25-26/02/2020
5	Technical Paper Writing	AISSMSIOIT & BSD	25&26/02/2020
6	IEEE Conf UG Track	Worked as a Chair UG Track at AISSMSIOIT	12-14/03/2020

Industry institute Interaction:

- Industrial Visits -Students

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
1	03/10/2019	BE E&TC A,B,C(Elective)	PURE Crete RMC India Pvt Ltd	25	Dr.S.B.Dhonde, Mr.N.M.Gaikwad
2	04/10/2019	TEB,A	VIDYAVANI	28	Mr.S.S.Kokane,Rat,Mr.R.N.Jadhav At-MR.D.A.ITOLE
3	07/10/2019	SE-D,B,A	Manisha Transformers	112	Mrs.G.D.Salunke,Dr.V.K.Bairagi,Mrs.A. S.Ubale At-Mr.V.J.Desai,Mr.G.H.Wani
4	09/10/2019	TE A	Pune Techtrol Pvt Ltd	55	Mrs.M.S.Vanjale At-Mr.D.A.Itole,Mrs.G.D.Salunke
5	09/10/2019	TE,BE PROJECT GR	Indian Metrological department pashan	15+15	Mrs.M.R.Wanjre Dr.M.P.Saradey
6	13/01/2020	TE A and TE D	Ever Electronics , Ranjangaon	60	Mrs. Deepali Yewale and Mr. Venkat Ghodke Attended By: Mrs. Varsha Patil. Mrs. Geeta Salunke
7	22/01/2020	BE B and BE A	Everfine Technology , Ranjangaon MIDC	60	Mrs. Deepali Yewale and Mrs. Shobha Nikam Attended By: Mrs. Varsha Patil .Dr. S.B. Dhonde
8	24/01/2020	TE(B)	Manisha Engineers	42	Mrs. Geeta Salunke
9	24/01/2020	TE-A	Manisha Transformer pvt. Ltd	60	Mamta Wanjre, Geeta Salunke

Faculty Members

Sr. NO	Date of visit	Company	No. of students visited	Organized By
1	17/12/2019	Electronics Test & Development Center	50	Dr. Sanjay Kurkute

Expert Lectures

Sr. No.	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	21/01/2020	Expert Lecture on "PCB Designing" :	Chittaranjan Pramod Mahajan	Mrs. A.A.RandiveMr. D.A.Itole
2	22/01/2020	Guest lecture on COMp[onents of Optical fibre communication BE A and BE B Total :60	Mr. Milind Manager Everfine Technology	Mrs.Deepali Yewale
3	23/01/2020	Operating system	Mr. Narayan Pawar, DirectorHYC pvt. ltd	Mamta Wanjre
4	31/01/2020	Expert Lecture on "Real World Interfacing with ARM Microcontroller" TE A: 12 TE B: TE C: 13 TE D: 30	Mr. Milind Pathak, RegionalHead, Embedded System Solution Pvt.Ltd.	Mr. V.N.Ghodke Mrs.A.A.Randive Mrs.M.R.Wanjre
5	Jan 2020	MEP Domain	Mr. Pramod Jalamkar	Organizer
6	28/02/2020	Expert lecture on "Problem Solving Techniques"	Dr. Anuraddha Harkare	Mrs. Vineeta Philip
7	03/03/2020	"ABCDE of InterviewSkills"	Ms.Meenal Badgujar, eMaestro Technologies Pvt.Ltd.	Dr. Sarika A.PanwarMs.Hemangi Shinde

Grants received for Seminar/Conferences:

Sr. No	Year of Event	Name of Department	Grant	Sponsored by	Topic	Grant Sanction date
1	2019-20	SWO	35000/-	BSD SPPU	IPR, TPW,& Ethical Hacking	26/12/2019
2	2020	E&TC	15000	SPPU	Technical Paper writing	Jan 2020

Teaching Staff Achievement & Awards –

Sr. No.	Department	Name of Staff	Achievement &Awards
10	E&TC	Mousami Vanjale	AISSMS DIV.A 2020 Award

Department Activities:-

Name of Staff	Date	Details of activities performed
Mr.Vikas Desai	10/10/2019	Session on Kolhapur Flood help
Dr.Sarika A.Panwar	24/01/2020	Knowledge Forum Activity on "Visit to Everfine Technologies Pvt. Ltd, Ranjangaon" by Mrs. Shobha S. Nikam and Mrs. Deepali Yewale
Dr.Sarika A.Panwar	30/01/2020	Knowledge Forum Activity on "Visit to GMRT by Mr.C.K.Bhange
Dr.Sarika A.Panwar		Knowledge Forum Activity on ENTRPRENUER WORKSHOP BYsoa

Memorandum of Understanding:

Sr. No.	Industry	Resource persons	Area of Interaction	Activities conducted
1	ETDC Pune	Director ETDC	FDP, In-Plant Training	Feb 2020
2	IERJ Publications	Journal Publication	IEEE Conf. UG Track 12 March 2020	12 to 14 March 2020
3	Yashika Publications	Journal Publication	Scopus & Web of Science Journal Paper Publication	12 to 14 March 2020

List of Eminent Personalities who visited institute

Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By
1	12/03/2020	DR.Vijay Bhatkr	Scientist & Padmbhushan	Visit to Agriculture Lab	Mrs.V.K.Patil

Photo gallery

Media Coverage



स्मार्ट हेल्मेट आणि सॉनेटरी नॅपकिनस डिस्पोजल सिस्टीम या प्रकल्पांनी आंतरराष्ट्रीय स्पर्धेत दोन पारितोषिके पटकावली.

सामाजिक प्रकल्पांचा आंतरराष्ट्रीय गौरव

पुणे : 'एआयएसएसएमएस आयओआयटी कॉलेज'च्या विद्यार्थ्यांनी सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॉनेटरी नॅपकिनस डिस्पोजल सिस्टीम या प्रकल्पांनी यापलंडच्या स्टॅम्फोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या 'आयईईई' वर्षासह आंतरराष्ट्रीय प्रकल्प स्पर्धेत दोन पारितोषिके पटकावली.

ही स्पर्धा दोन टप्प्यांत घेण्यात येते. प्राथमिक टप्पा आशियाई देशांमध्ये आयोजित करण्यात येतो. विजयी गटाला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. 'आयओआयटी'च्या टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग

घेतला होता. इन्व्हेसन चॅलेज टॅकसटी 'सुपरकंडक्टर बेस्ड इलेक्ट्रोमॅग्नेटिक प्रत्यन सिस्टीम', बी-पीए टॅकसटी 'पीएर फेअर मॉनिटर', ड्रेन डिस्पोजल सिस्टीम फोर सॉनेटरी नॅपकिनस' आणि 'मेकर फेअर'साठी स्मार्ट हेल्मेट हे प्रकल्प सादर केले. बी-पीए टॅकमध्ये 'सॉनेटरी नॅपकिनस डिस्पोजल सिस्टीम' हा प्रकल्प सादर केला. या प्रकल्पात इंदीय क्रमकाचे पाचवे डॉलरचे पारितोषिक प्राप्त झाले. 'मेकर फेअर' प्रकल्पातगत मानवी जीवनचक्र सुरक्षिततेसाठी अभिनव वैशिष्ट्यांसह स्मार्ट हेल्मेटची निर्मिती केली आहे. या प्रकल्पाने देखील पाचवे डॉलरचक्र रोख बक्षीसांसह उर्वरितेपट मिळवले.

PITUBH SALUNKE, IAS OFFICER

hindustantimes

IAS officer draws on the highs learnt from low experiences

HT Correspondent
@palsatibhaskar

What does the education resume read like?

I did my schooling and junior college from St Vincent's high school. After my graduation, I also pursued my Bachelor's degree in Law from Navalal Pirodia Law College, Pune.

However, for the ever-optimist it was breaking into the Indian Administrative Service (IAS), where he is currently serving, that truly opened the doors.

Here he recounts how and why college and school made a difference. And the key lessons that impacted his career.

Academically, brilliant, average or below average?

I have always been average in academics with an average level of intellect. I believe by combining it with hard work, consistency, a clear goal and a roadmap, even an average student can uncover true capabilities.

How did the IAS happen?

It was a culmination of factors that helped me shape my decision. Amongst them, an opportunity

provided by my college with its active National Service Scheme (NSS) club and various round-the-year activities.

A yearly camp in a remote rural village helped me gain insights into the challenges at the ground level and how by being in the administration you can contribute to the betterment of society.

Roles and responsibilities in the academic and

cultural functions of college also helped shape my leadership and management skills.

The extra classes in the final year of college helped me in the CSAT exam.

The constant support by the faculty of the college was also encouraging.

Highs and lows of your career so far?

The lows have been going directionless at the start, uncertainty of choosing an unguaranteed career path, failure in the first attempt of an exam and the mental toll that it takes. All this propelled me to my

high, which was getting into the IAS and the exposure it brings.

What are your future plans? In the near future, I plan to make the most of my training, which offers unparalleled exposure, from the lowest grassroots to the highest echelons of the country.

Thereafter, I plan to choose and develop my own niche areas of expertise in administration.

I would like to use all my experience bridging the gap between administration and public.

That is my aim.



लोकमत

मराठी भाषा संवर्धन पंधरवडा उत्साहात साजरा

प्रभात वृत्तसेवा

पुणे, दि. २१ - 'एआयएसएसएमएस आयओआयटी'च्या इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी (आयओआयटी) महाविद्यालयात मराठी भाषा संवर्धन पंधरवडा विविध उपक्रमांनी साजरा करण्यात आला.

पंधरवडात महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने यांच्या मार्गदर्शनाखाली विविध विभागांच्या वतीने उपक्रम घेण्यात आले. यात विद्यार्थी, शिक्षक, शिक्षकेतर कर्मचाऱ्यांनी उत्साहाने सहभाग घेतला. 'मराठी भाषा संवर्धन पंधरवडा' हे फलक महाविद्यालयाच्या प्रत्येक विभागात दिवाखाने झळकत होते. मोडिया व प्रकाशन विभागाच्या समन्वयक हर्षदा मगर व विद्यार्थी विकास मंडळ अधिकारी प्रा. शिवाजी गडवे यांनी कार्यक्रमाच्या



पुणे : मराठी भाषा संवर्धन पंधरवडात पुस्तक प्रदर्शनाचे आयोजन केले होते.

आयोजनाची माहिती दिली. मध्यवर्ती ग्रंथालयातर्फे पुस्तकांचे प्रदर्शन भरविले होते. ग्रंथाल पुष्पा हिरवे यांनी या उपक्रमाचे आयोजन केले होते. ग्रंथालयाच्या भिंती विविध मराठी म्हणी, मराठी अजरांमर कविता यांनी सुशोभित केल्या होत्या. संगणक अभियांत्रिकी विभागाने 'सुविचार लेखन' या विषयातगत 'रोज एक मराठी सुविचार' हा उपक्रम राबवला तसेच मराठी विश्वकोश निर्मितीबाबत जनजागृती करण्यासाठी माहिती फलकांवर 'महाराष्ट्र राज्य मराठी विश्वकोश

निर्मिती'च्या माहितीचा अहवाल प्रदर्शित केला होता. मराठी लघुपट 'मिस्तुल्या' दाखवण्यात आला. शिक्षक, विद्यार्थी यांनी या नाट्यकृतीचा मनमुराद आनंद घेतला. या उपक्रमासाठी प्रा. प्रज्वल गायकवाड व विभाग प्रमुख डॉ. सारिका झवरे यांनी नियोजन केले होते. माहिती व संगणक अभियांत्रिकी विभागातर्फे निबंध व सुंदर हस्ताक्षर स्पर्धा घेण्यात आली. यासाठी प्रा. अक्षता भोंडवे व विभाग प्रमुख डॉ. मीनाक्षी थालोर यांनी पुढाकार घेतला होता. विद्युत

अभियांत्रिकी विभागातर्फे निबंध स्पर्धेचे आयोजन केले होते. या कार्यक्रमाची संकल्पना कृती गाडणूक यांची होती. अणुविद्युत व दूरसंचार अभियांत्रिकी विभागातर्फे काव्यवाचन, हस्ताक्षर, मराठी प्रश्नमंजुषा या स्पर्धा घेण्यात आल्या. उपकरणांकरिता विभागातर्फे 'मराठी म्हणी आणि त्यांचे अर्थ' स्पर्धा, मराठी भाषेचे महत्त्व यावर वक्तृत्व स्पर्धा घेण्यात आली. प्रा. शीतल मूळे यांनी या स्पर्धेचे आयोजन केले होते. विभाग प्रमुख डॉ. दीपाली शेंडे यांनी उपस्थितांना मार्गदर्शन व बक्षीस वितरण केले.

आयओआयटीच्या प्रकल्पाला २ पारितोषिके

लोकमत न्यूज नेटवर्क

पुणे : एआयएसएसएमएस आयओआयटी महाविद्यालयाच्या सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॉनेटरी नॅपकिनस डिस्पोजल सिस्टीम या प्रकल्पांनी यापलंडच्या स्टॅम्फोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या 'आयईईई' वायईसिस्ट-१२ (IEEE YESIST-12) आंतरराष्ट्रीय प्रकल्प स्पर्धेत दोन बक्षीस पटकाविली आहेत.

आयईईईई श्रीलंका विभाग व आयईईईई एज्युकेशन सोसायटी यांच्यातर्फे जगभरातील सामाजिक प्रश्नांवर कल्पक उत्तरे शोधण्यासाठी आयईईईई वायईसिस्ट-१२ ही आंतरराष्ट्रीय प्रकल्प स्पर्धा घेण्यात येते. दोन टप्प्यांत ही स्पर्धा आयोजित करण्यात येते.

प्राथमिक टप्पा आशियाई देशांमध्ये आयोजित केला जातो व यात जो गट विजयी होतो, त्याला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. या संधाने गरिबी, दुष्काळ, आपत्ती व्यवस्थापन आणि ग्रंथमोपचार, विशेष गरजा, महिला सुरक्षा यासारख्या सामाजिक

प्रश्नांवर लक्ष वेधण्यासाठी, शोध तंत्रज्ञानाच्या साहाय्याने हेल्थकेअर किंवा साक्षरता अशा विषयांवर प्रकल्प सादर करावयाचे असतात. स्पर्धेसाठी चार वेगवेगळे ट्रंक होते. आयओआयटी टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग घेण्यासाठी अर्ज केला होता.

शिक्षक मार्गदर्शक डॉ. वाय. पी. पाटील, गौरव सोनवणे (तृतीय वर्ष ई अँड टीसी), साक्षी नाईक (तृतीय वर्ष संगणक अभियांत्रिकी), वेदांत गुरव (तृतीय वर्ष ई अँड टीसी), अर्पित घाटे (तृतीय वर्ष विद्युत), तन्वी पाटील (तृतीय वर्ष संगणक अभियांत्रिकी), पूर्वा यल्लू (द्वितीय वर्ष ई अँड टीसी), श्वेता शहा (तृतीय वर्ष ई अँड टीसी), रिशेस चौधरी (तृतीय वर्ष माहिती तंत्रज्ञान), रिश्व भट (तृतीय वर्ष माहिती तंत्रज्ञान), गार्गी ओटी (तृतीय वर्ष विद्युत अभियांत्रिकी), माधवी पैठणकर यांनी प्रकल्पात सहभाग घेतला.

संस्थेचे सॅक्रेटरी मालोजीराजे ध्वजपती यांनी स्पर्धेत भाग घेण्यासाठी संपाला प्रोत्साहन दिले. प्राचार्य डॉ. प्रदीप बी. माने यांनी या स्पर्धेस मार्गदर्शन व सहकार्य केले. (वा.प्र.)

प्रभात

Wed, 22 January 2020
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Mr. Rajendra Dundappa Shilin (T.E. D, E&TC) First Prize in E&TC Department and First Prize in Electrical Department Organized by KJ College of Engineering, Pune on 17/02/2020 & First Runner-Up prize in project competition in UNITECHFEST 2K20 organized by Universal College of Engineering & Research on 24/02/2020.



Industrial Visit: Manisha Engineers PVT. LTD.; Date: 24/01/2020; Class: TE (B) Organizer: Mrs. Geeta Salunke
Staff: Mrs. Mamta Wanjare, Mrs. Joshi, Mrs. Geeta Salunke



Social Visit: Matoshree Vruddhashram Date: 24/01/2020; Class: TE (B)



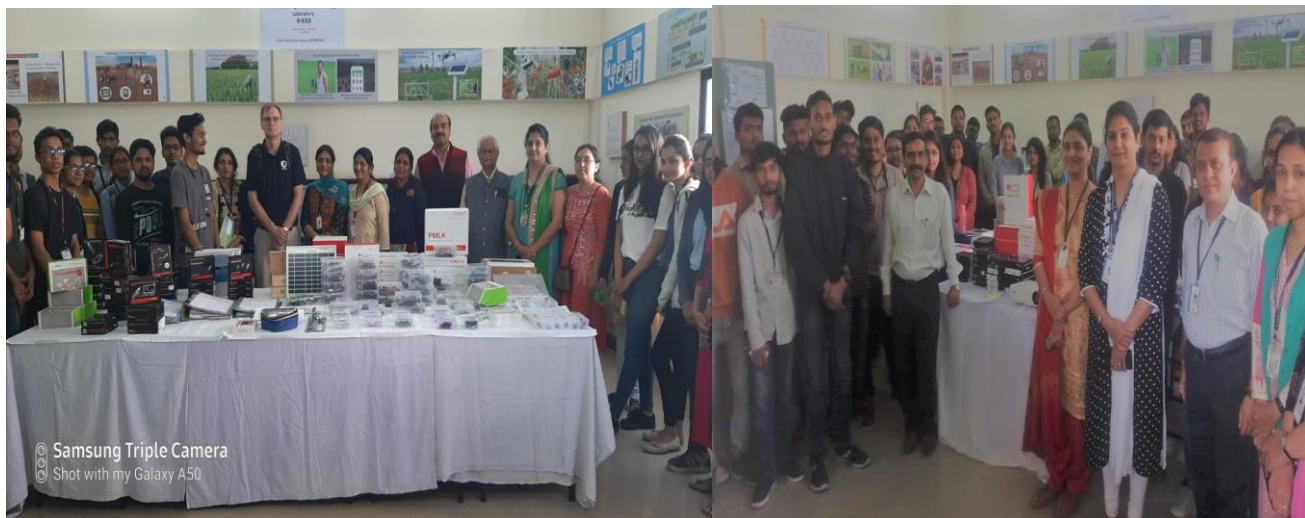
Industrial visit to Manish Engineer 24/01/2020 for TE-A Div.



BSNL MOU 10/02/2020



Dr.Vijay Bhatkar visit to Agri-lab on 12/02/2020



IEEE Distinguished Professor Visit To IEEE Lab & IEEE membership awareness drive 24/12/2019



Women's Day 08/03/2020



Mask distribution by Tejas Yeole during covid pandemic 24/04/2020



Covid19 awareness Poster by staff and students.

