



Vidya Pratishthan's

Kamalnayan Bajaj Institute of Engineering and Technology

Baramati

Dist. Pune



### **FOREWORD**

We publish the quarterly activities organised in the campus and also the activities in which our students and faculty members participated in outside prestigious campuses. In this publication we give emphasis on our Faculty's engagement in research activities, training programs as well as students' achievements in various fields. Therefore, it gives us pleasure to publish before you our e-Newsletter of April 2019. During this period, our faculty members and students have involved with their keen interest in higher learning, research and training programs.

During this period, our faculty members participated in conferences and workshops. Some of our faculty and students presented their research papers in National Conferences and project competitions. Our faculty members motivated students to present their research papers and also present their projects in Competitions organised by other reputed Institutes.

Some faculty members organised workshops for the students which proved beneficial for the students. Many of our faculty members organised industrial visits for the students. Industrial and educational visits were organised for the students so that they can get practical knowledge of their subjects. Our faculty members also organised guest lectures and workshops which were organised by faculty and professionals from outside. Department of Civil Engineering organized a Two-Day technical event "STHAPATYA-2K19" during 25 and 26 January 2019. The Institute felicitated and appreciated the University Examination topper students from all branches.

### **e-Newsletter**

**APRIL**

**2019**

#### **INSIDE THIS ISSUE:**

**FOREWORD** 1

**DEPARTMENTAL EVENTS** 2-3  
**ORGANISED**

**PARTICIPATION PRESENTED** 4  
**PAPERS IN WORKSHOPS AND**  
**CONFERENCES**

**STUDENTS'** 5-9  
**ACHIEVEMENTS**

**EDITOR  
AND  
DESIGNER**

**ANIL PATIL**



• Department of Civil Engineering organized a Two-Day technical event “STHAPATYA-2K19” during 25 and 26 January 2019. Interdisciplinary events were organized and about 900-1000 students from VPKBIET as well as outside institutes participated in various events. The event was inaugurated in the presence of Vice-Principal, Dr. S B Lande and Heads of all Departments and other dignitaries. The chief guest for the valedictory function was Mr. Tipusultan Pathan. Various events like Debate, Extempore, Photography, Poster Presentation, Bridge making, Software storm and Technical Treasure Hunt were organised. BE student, Mr. Parshuram Dhalape was the president of the event. Dr. Samadhan Morkhade coordinated the event. The event was guided by Dr. R J Patil, Head of Department and all faculty members and non-teaching staff graced the event with active participation.



Inauguration of the Program by Chief Guest, Mr. Tipusultan Pathan Hon. Principal, Faculty Members and students during the program

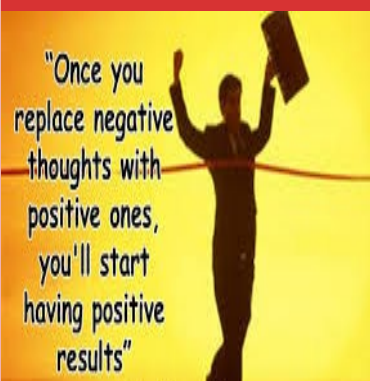
• Department of Mechanical Engineering organized the workshop on “Vehicular Pollution: Causes, Impact and remedies” on 7 March 2019. The workshop was organised in collaboration with BCUD of Savitribai Phule Pune University. Mr. Vikrant Bhalerao, Regional Officer, Maharashtra Pollution Control Board, Mumbai delivered lecture on Pollution formation in IC Engines. He also discussed the technology changes for achieving Bharat stage-VI and future trends regarding pollution control techniques. During afternoon session, Prof. I H Patel, Mechanical Engineering, SVPM’s College of Engineering, Malegaon discussed the major Impacts of Vehicular Pollution and also the technologies adopted to reduce different pollutants from vehicles during his lecture. Prof. P R Chitragar, Head of Mechanical Engineering Department and Mr. A H Kolekar discussed the relevance of the topic with their academics. About 80 students and faculty members participated in this workshop.



Hon. Principal, Dr. R S Bichkar inaugurated the program



Participants during in the Program





## e-Newsletter

**APRIL**  
**2019**

- Department of Mechanical Engineering organized a One-Day “Skill Development Program on Solid Works Sheet Metal 2019” on 23 February 2019 under Mechanical Engineering Students Association MESA Collegiate Club and about 21 students from the Department participated. Dr. Vipin Gawande and Mr. Akshay Bhapkar coordinated the program. The event was guided by Dr. P R Chitragar, Head of Department. All faculty members and technical staff graced the event with their support and active participation.



Students during the workshop

- Department of Electrical Engineering organised a Workshop on PLC SCADA during 16 to 18 March 2019 in collaboration with Impluse Technologies, Pune. The Department also signed MoU with the Impulse Technologies for PLC SCADA Applications.



The Department signed MoU with Impulse Technologies, Pune





**e-Newsletter**

**APRIL  
2019**

failure

is not falling down

but refusing

to stand back up

• **Dr. R S Bichkar, Dr. Santaji Shinde and Mr. Dinesh Zende**

They attended a One-Day Conference, i.e. "AWS Academy Educators Meet". ICT Academy conducted the Conference addressing specific stakeholder glitches in the Academia. Every conclave conducted by ICT is planned with specific focus area and addresses the key issues and challenges in today's context. The Conference was organised on 26 March 2019 in Pune.



Hon. Principal Dr. R S Bichkar, Dr. Santaji Shinde and Mr. Dinesh Zende during the Conference

• **Dr. N. B. Wagh**



He chaired the Session for "Poster Presentation" during the event "CRETECHNOVA-2K19" organised by Shivnagar Vidya Prasarak Mandal's College of Engineering in Malegaon (Bk.) in Malegaon. The Poster Presentation was organised on 22 February 2019.

• **Mr. Hafiz Shaikh**



He attended a 3-Day Training Program on "Train the Trainers". It was organized by Bharat Forge Ltd. at KCTI, Keshav Nagar in Pune during 25 to 27 March 2019.

• **Mr. Anil Patil**



He attended and presented his research paper on *Studying Salman Rushdie as a Postmodern Writer* in the 9<sup>th</sup> National Conference. The Conference was organised by ELTIS of Symbiosis in Pune on 8 and 9 February 2019 on *The Literary Kaleidoscope: from Bookshelves to Classroom*. The experts in the Conference laid emphasis on the fact that Indian English has its own identity and it adapts to suit the culture of the land. Anil Patil emphasized that it is Salman Rushdie who has brought Indian literature in English on the International map. He also attempted to interpret Rushdie in the light of postmodernism as he has not been studied much through this light.



- **Students' Achievements in Hackathon and Project Competitions**

Four students were shortlisted for Hackathon 2018 which was organised by IIT, Hyderabad. Hackathon was organised on 27 and 28 October 2018. Students shortlisted in this project were Amit Sawant, Rohan Tanwar, Rushikesh Shirawale and Akash Sawant.



VPKBIET Students and other participants during the Competition

- Four students from Department of Electronics and Telecommunication Engineering participated in a Technical Exhibition, Mindspark at College of Engineering in Pune. They won the Prize of Rs. 25000 in this Competition. These students were: Kalpesh Shah, Rushab Patni, Vajinath Khomane and Amol Pawar.



Students during the Mindspark Exhibition at CoE, Pune





## e-Newsletter

APRIL  
2019

I TEACH BECAUSE  
I'M STILL INSPIRED  
BY A GREAT TEACHER  
I HAD WHEN I WAS A  
KID. SO, I GET THAT  
WHAT WE DO  
EVERY SINGLE DAY  
TRULY MATTERS.

• Sigma Systems is one of the reputed software companies. It organized “Talent Concalve-2019” competition during 18 December to 4 January 2019. Third Year students from Computer Engineering Department: Anjali Barge and Apurva Bhoite participated in the competition. Their paper on “*Innovative Use of AI and IoT to Define Smart City Service*” was awarded the First Prize. Dr. Chaitanya Kulkarni guided these students.



Anjali Barge and Apurva Bhoite during the Competition

• Third Year Students of Electronics and Telecommunication Engineering Department participated in National Finale of eYIC Competition. It was organised by IIT, Bombay on 5 and 6 April 2019. During panel discussion, students got opportunity to interact with Dr. Jaya Goyal from British Council, Mr. Gurindersingh Malik, Senior Consultant, MHRD, Govt. of India, Mr. Kour from Mahindra CEI and Prof. Kavi Aarya, Principal Investigator of eYantra, IIT, Bombay. Our students demonstrated their project on “Underwater Robot for Scientific Data Acquisition” and received the Merit Certificate. This Project was selected from 362 entries from all over India. Ms. Jyoti Rangole guided students for this project. Mr. Malik assured them that he will guide them to get connected with the concerned experts from national institutes like NIOT Chennai and NPOL, Kochi for further development of the project.



Students during the e-YIC Competition



## e-Newsletter

APRIL  
2019

- A Second Year student from Department of Electrical Engineering namely, Shyam Dange won the 2<sup>nd</sup> Prize in *Brain Wave 2019* in Techno Quiz. It was a State Level Competition organised by VIIT in Baramati on 18 January 2019.



Shyam Dange receives the Certificate during Competition

- A Third Year student from Department of Information Technology namely, Abhishek Mankar was selected in National Youth Parliament Festival 2019. He attended Prime Minister of India, Narendra Modi's Interaction with Students at Delhi.



Mr. Abhishek Mankar during the Program





## e-Newsletter

APRIL  
2019

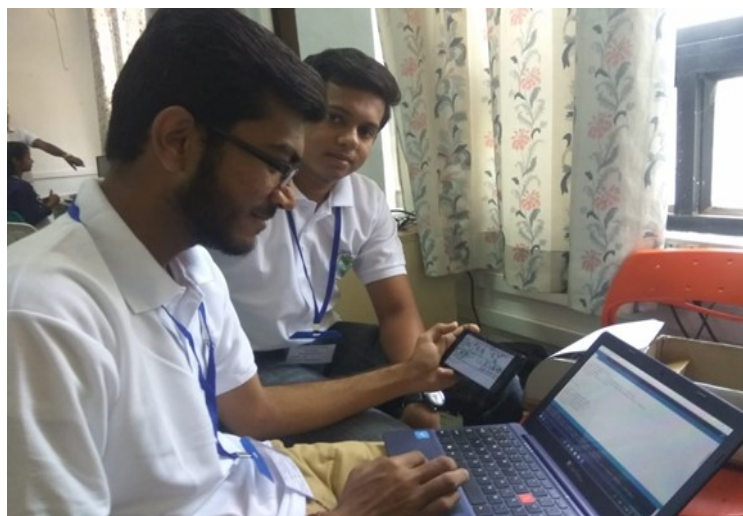
Education's  
purpose is to  
replace an empty  
mind with an  
open one. - Malcolm  
Forbes

• BE students from Department of Mechanical Engineering participated in “DIPEX-2019” Project Competition-cum-Exhibition during 2 to 5 March 2019. It was organised by SGGSIET in Nanded. These students were: Dhananjay Kshirsagar, Mayur Babar and Anmol Pawar. They presented their project entitled “Vibration Control by using Particle Damper”. They were guided by Mr. S H Kumbhar.



Students appreciated by Hon. Principal and Faculty members at VPKBIET

• Third Year students from Department of Mechanical Engineering participated in “RIT Hackathon 2019” Project Competition. It was organised by RIT, Islampur during 29 and 30 March, 2019. These students were: Anoop Rode, Mohit Pingale and Mayur Barhate. The students presented their project model entitled “Godown Dehumidifying System”. They were guided by Mr. S H Kumbhar.



Students during the Project Competition

• BE students from Department of Mechanical Engineering presented their paper in the National Conference on Recent Trends and Innovations in Engineering, Science and Technology. It was organised by Sinhgad Institute of Technology and Science at Narhe in Pune. The students were: Aniket Owai, Mayank Singh, Saurabh Nadgire and Avdhoot Changune. Their paper was entitled “Value Stream Mapping in Weld Shop”. It was a SPPU sponsored Conference and was organised on 14 and 15 February 2019. They were guided by Dr. M S Lande.





**e-Newsletter**

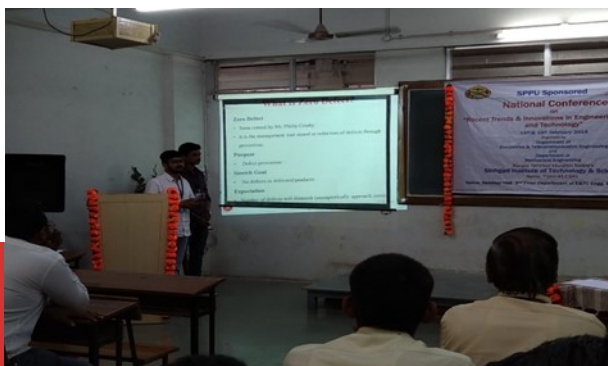
**APRIL**  
**2019**

**Vidya Pratishthan's  
Kamalnayan Bajaj  
Institute of  
Engineering and  
Technology  
Vidyanagari  
Baramati**



Students were appreciated by Faculty members and Hon. Principal at VPKBIET

- BE students from Department of Mechanical Engineering presented their paper in the National Conference on Recent Trends and Innovations in Engineering, Science and Technology. It was organised by Sinhgad Institute of Technology and Science at Narhe in Pune. The students were: Amar Deolalikar, Mahendrakumar Gandhale and Dipak Chikane. Their paper was entitled "Zero defect strategies at system level for multistage manufacturing in paint shop". It was a SPPU sponsored Conference and was organised on 14 and 15 February 2019. They were guided by Dr. S C Bali.



Students during their paper presentation in the Conference

### **Felicitation of Toppers by All Departments**

- The Institute felicitated and appreciated the University Examination Toppers from First year to Final Year in each Department. The purpose was to motivate the students and develop their confidence to perform better in upcoming examinations. 300 different prizes were given to students in the categories of subject toppers, class toppers and Department toppers in the presence of Hon. Principal, Dean Academics, HoDs and faculty members.



Hon. Principal, Dr. R S Bichkar, Dr. Rajveer Shastri, Faculty Members and Students during the Program

Phone: 91-2112-239500, 503, 504

Fax: 91-2112-239514

E-mail:  
principal.  
vpkbiet@vidyapratishthan.com

Website:  
www.vpkbiet.org