



**JAYAWANT SHIKSHAN PRASARAK MANDAL'S**  
**JAYAWANTRAO SAWANT POLYTECHNIC**

S. No. 58, Handewadi Road, Hadapsar, Pune - 28.

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**'Computer Engineering Department Newsletter'**  
**"SPECTRUM"**

Newsletter of Jan2018 to July 2018 (Ed. VI)

Chief Editor: Prof. M. S. Kalbande, HOD

Editor: Prof. Sarita N. Thorat, (Lecturer)

Student Editor: Shrutika Khilare

**VISION STATEMENT**

"To build creative programming mind in the students for adopting emerging technology in the field of computing, for the betterment of society."

**MISSION STATEMENT**

- To impart sound theoretical and practical knowledge in the disciplines of computing, through effective teaching learning process.
- To produce industry and society oriented skillful engineers through co-curricular and extracurricular activities.
- To inculcate ethical values in the students.

**PRINCIPAL'S MESSAGE**

It gives me great pleasure to note that sixth edition of "Computer Engineering Department Newsletter". This departmental newsletter is an authentic record of various activities undertaken by the department throughout the semester. Even a cursory glance at the contents of the newsletter is enough to show that Computer Engineering Department has been progressing by leaps and bounds is not only academics but also extracurricular activities. May all our students soar high in uncharted skies and bring glory to the world and their profession with the wings of education!

*"Learning gives creativity, Creativity leads to thinking  
Thinking provides knowledge, Knowledge makes you great."*

**Dr. S. M. Deokar, Principal, JSP**

**HEAD OF DEPARTMENT MESSAGE**

It is a great pleasure to witness the various activities of department. Nurturing creativity and inspiring innovation are two of the key elements of a successful education, and a department newsletter is the perfect amalgamation of both. It harnesses the creative energies of the academic community, and distils the essence of their inspired imagination in the most brilliant way possible. Hence, I am delighted to know that Computer Engineering Department Newsletter's sixth edition "**SPECTRUM**" is ready for publication. I congratulate the editorial board for bringing out this newsletter as per schedule, which in itself is an achievement considering the effort and time required.

**Mr. Prof. M. S. Kalbande, HOD**

**MESSAGE FROM THE EDITOR**

It is indeed a great honour to be the Newsletter Editor for the Computer Engineering Newsletter and it is an immense pleasure to launch this sixth edition. In this issue, we will recount the various activities in which Computer Engineering Department's all members were actively involved. I appreciate every student who shared the joy of participation in co-curricular and extracurricular activities along with their commitment to curriculum.



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**Mrs. Prof. S.N. Thorat,**  
**( Lecturer)**

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## “Tree Plantation” Program

Computer Engineering Department arranged “Tree Plantation” program on 01/01/18. Students of second year computer engineering actively participated in this activity. Computer Department always works for the welfare of society and involved in social activities. This activity performed at Jayawantrao Sawant Polytechnic campus. Campus Director Dr.S.N.Patil, HOD Prof.M.S.Kalbande, staff members and students were present for this occasion.



**Campus Director Dr.S.N.Patil, HOD Prof.M.S.Kalbande, Staff members present for “Tree Plantation” and students planting the tree.**

## Seminar on “Computer Networking”

Computer Engineering Department organized seminar on “Computer Networking”. This seminar was arranged on 13/01/18 and the chief guest for this seminar was Mr. Sameer Naik. He guided the students about network topologies and types of networks. Students enthusiastically participated in this seminar.





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**Prof.A.K.Gaikwad felicitating Mr.Sameer Naik and students present at seminar**

## Seminar on “Modern Web Development and Development Tools in Java”

Department of Computer Engineering arranged seminar on “Modern Web Development and Development Tools in Java”. This seminar was conducted on 18/01/2018 and Mr.Sachin Shivajirao Patil, Director CPC Academy, Pune was the chief guest for this seminar.Mr. Sachin Shivajirao Patil explained the students about modern tools in java of website development in very easy and simple language to the students. He showed some examples of the website development. The session was interactive one.



**Mr.Sachin Shivajirao Patil, Director CPC Academy, Pune and HOD Prof.M.S.Kalbande were present for the seminar and Mr.Sachin Patil interacting with the students.**

## “Techmanthan- 2018”

Jayawantrao Sawant Polytechnic organized national level technical event “Techmanthan -2018” on 23<sup>rd</sup> and 24<sup>th</sup> January 2018.Computer Engineering Department organized four events on the occasion of Techmanthan-18.Events like “Kahoot,C Hunt,Age of Empires and Pix Word” arranged on these days. Students actively participated in all events. Kahoot is a technical quiz competition whereas Age of Empires is a computerized game. Participants have to create his or her own empire in this game. C Hunt is a quiz competition of computer languages.





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## Principal Prof.Dr.S.M.Deokar inaugurating the "Kahoot" Competition and Prof.Dhavlgaonkar R.A.,Prof.gaikwad N.M.,Prof.Deshmukh D.P.,



## Prof.Jangam D.Y. and students at the event "Pix-Word"

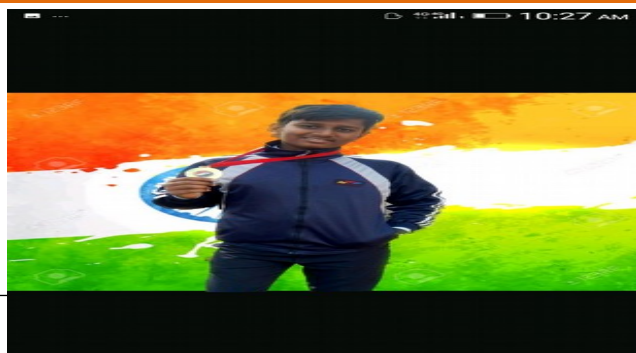
### Excellent Result in Winter-17

Jayawant Shikshan Prasarak Mandal organizes every year "Sevek Melava" for the employees. In this ceremony felicitation of meritorious students and staff got the prizes every year. This year from the Computer Engineering Department student Prasad Magar got 100 out of in Applied Mathematics subject and Amruta Lohar got 100 out of 100 in Computer Networking subject. These students felicitated by the founder secretary Prof. Dr.T.J.Sawant. Prof.S.H.Lokhande was felicitated for the 100% result of Computer Networking Subject.



## Founder Secretary Prof.Dr.T.J.Sawant felicitating students for 100% result of subject Oper

### Student Achievement



Department always progresses for the the student of PTCOI Ankit Meshram got **Gold Medal** in 2<sup>nd</sup> National





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Taekwondo(Marshal Arts) and also he was the 1<sup>st</sup> Runner up of Zonal level Weight Lifting Championship.This student is really hardworking. He always actively participates in such kinds of competitions.



**Student Ankit Meshram with his Gold Medal and the chief guest of the program felicitating the Ankit Meshram**

### **Traditional Day Celebration**

Jayawantrao Sawant Polytechnic arranged "Traditional Day" for the students. This day was celebrated on 27/01/18.All the students were full of enthusiasm on this occasion. Students dressed up in traditional look and enjoyed all the activities organized on this day. Computer Engineering Department organizes various competitions on this day.



**All staff members of Computer Engineering Department and the Students enjoying on "Traditional Day"**

### **Student Achievement**

Department of Computer Engineering always ponder to the students overall progress. Most of the students got prizes for the extracurricular activities .One of the student of TYCO Abhinandan Shilimkar got **Silver Medal** in Technical Quiz in Abhyuday 2018 held on 17<sup>th</sup> February at Ajeenka D.Y.Patil University,Pune in



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collaboration with iNurture Education Solutions Private,LTD, Bangalore. This student is really hardworking. He always actively participates in such kinds of competitions.



**Student Abhinandan Shilimkar secured Silver Medal and Certificate for Technical Quiz in Abhyuday 2018.**

