Editor’s Message

It gives me immense pleasure to publish the 12th issue of MAPAN—the measure of progress. This year it was my first year as an editor of newsletter. It was a great experience and I would like to thank Prof. Jayanand Gawande for his constant help and immense contribution. I also thank everyone who contributed to this issue. I hope you will like and enjoy this edition full of technical as well as extra-curricular activities.

Ms. Mrudula Ozarkar (TE)
Student Editor

HOD’s Message

In succession with the celebration of silver jubilee year, here is the twelfth issue of MAPAN. Following the trend of the past years, this year also many activities were carried out by our department. Various guest lectures and workshops giving hands on exposure on latest technical topics were conducted for UG and PG students. The faculty and students enthusiastically participated in various technical events and paper presentations. The students also excel in extracurricular activities like sports and drama. I congratulate all who have won accolades in all these events and encourage my students to continue with this trend. With many challenges ahead, I look forward towards combined efforts in the ongoing progress of our department.

Dr. Anagha Pandittrao
Head of Department

FACULTY NEWS

A faculty development program (FDP) on “Recent Trends in Clinical Healthcare” was organized by our department which is sponsored by BCUD, Savitribai Phule Pune University during 10-11 December 2015.

Prof. R. P. Borse attended a Technical Talk on “Communication Technologies in Industry Automation” organized by ISA, Pune Chapter.

Prof. Y. G. Adhav attended COMSOL Workshop at National level and University level One Day Workshop on Calibration of Sensors organized by Centre of Sensors, UOP, Click-in Lab, Pune.

Prof. Vaishali Upadhye, Prof. Swati Madhe and Prof. J. P. Gawande attended a One Day Workshop on “Underwater Signal Processing Research” organized by IEEE Student Chapter at our college.

Prof. Swati Madhe and Prof. Nivedita Daimiwal attended a FDP on “Select Topics in Signal Processing and Machine Intelligence” with Hands on by COEP, Pune.

Prof. Nivedita Daimiwal conducted Labview Core workshop.

Prof. A. K. Joshi conducted workshop on Product Development organized by E &TC Dept. of PCCOER Ravet Pune.

Prof. V. D. Hajare conducted a workshop on LATEX for our M.E. students.
Prof. Amruta Bahulikar attended a workshop on Virtual Lab by Maharshi Parshuram COE, Velneshwar.

Hearty congratulations to our faculty member Dr. Vikas D. Hajare for the award of Ph. D. degree in Instrumentation Engineering by Swami Ramanand Teerth Marathwada University Nanded under the supervision of Dr. B. M. Patre, SGGS Institute of Engineering and Technology Nanded.

**STUDENT NEWS**

Ms. Amala Raja (T.E.) is awarded Pratibha 2015-16 - The Eaton Excellence Award.

Ms. Vishakha Mohite, Ms. Deepika Vaidya, Apoorva Sharma and their Guide Prof. Pratima Kulkarni won FM Award 2014-15. This project won First prize in State Level Project Competition organized by VIT, Pune and ISA, Pune and got The ISA District Award for the Outstanding Project in the Students Section, year 2015-16. Topic for Project: Customize Automation of Chiller Plant.

Ms. M. S. Anushree was awarded as “Best Outgoing Student” for Academic Year 2015-16.

Ms. Gauri Ghate was awarded as “Murty Prize For Excellence” for best performance in Sports for 2014-15.

Ms. Swapnali Satpute was awarded Women Achiever Award for Smart City Project called Cycology in the event Accenture (International Women Day) held at CCOEW, Pune.


**UNIVERSITY RANKERS**

The staff and students of the department would like to congratulate the following students for their performance in May-June 2016 University Examination.

**S. E.**
1st rank Ms. Akshada Shinde
2nd rank Ms. Radhika Nibhande
3rd rank Ms. Soumya Sagarika
4th rank Ms. Saniya Naphade
5th rank Ms. Rashmi Atre

**T. E.**
1st rank Ms. Radhika Date
1st rank Ms. Mrugali Bhat
3rd rank Ms. Dhongade Soniya
4th rank Ms. Richa Shinde
5th rank Ms. Pratiksha Mane

**B.E.**
1st rank Ms. M.S. Anushree
2nd rank Ms. Ankita Gokhale
3rd rank Ms. Uma Salvi
4th rank Ms. Shweta Shinde
5th rank Ms. Prabodhini Bhumkar

**CAMPUS PLACEMENTS 2015-16**

The following students of the Instrumentation and Control department have been placed during academic year 2015-16:

**SCHNEIDER ELECTRIC**: Ms. Raut Ketaki.

**EATON**: Ms. M S Anushree Ms. Shruti Zhapdekhar.

**DELOITTE**: Ms. Shakti Bhat.

**HONEYWELL**: Ms. Samruddika Sawant, Ms. Kiran Mithapalle, Ms. Himani Bhausar, Ms. Shamika Pujari, Ms. Maitreyee Patwardhan.

**INFOSYS**: Ms. Chaturbhuj Rutuja, Ms. Gokhale Ankita, Ms. Bothare Priyal, Ms. Ruta Despande, Ms. Hodage
AISHWARYA, Ms. HOTKAR HIMANI, Ms. SHINGATE AKSHADA, Ms. SONANISHKAR SHRENI, Ms. RUCHITA MANOHAR.

ACCENTURE: Ms. ASHLESHA SARWATE, Ms. BIRLA SWATI, Ms. GHATE GAURI, Ms. DESHPANDE GAURI, Ms. KAJOL ANAND, Ms. MRUNMAYEE KARANDIKAR, Ms. MAHAJAN AISHWARYA, Ms. MUNDE SUSHMA, Ms. UPADHYAY NEHA, Ms. SHETYE PRANITA, Ms. UMA SALVI, Ms. SAWANT SAMUDRIKA.

FORD MOTOR: Ms. DEEPIKA NAGRAJAN, Ms. PRABHODINI BHUMKAR.

MIND TREE: Ms. SWAMINI KULKARNI.

EMERSON: Ms. UMA SALVI.

EMERSON: Ms. PRANITA SHETYE.

**FDP conducted for faculty members**

**FORBES MARSHALL AWARD**

Forbes Marshall (FM) Best B.E. Project Award for the academic year 2015-16 has been awarded to Ms. Sayali Joshi and Ms. Maitreyee Patwardhan for their project on “Automation of Thermostat Calibration and Testing Systems” sponsored by Soudamini Instruments under the guidance of Prof. Swati Madhe.

Hearty Congratulations to winning team!

**FACULTY EDITOR:**

Prof. JAYANAND GAWANDE

jayanand.gawande@cumminscollege.in

(for feedback)

**Vision of Department**

To develop the department as a center of excellence in Instrumentation and Control Engineering.