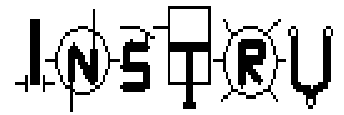




MKSS's
CUMMINS COLLEGE OF ENGINEERING FOR WOMEN

MAPAN

THE MEASURE OF PROGRESS



PUBLISHED BY
DEPARTMENT OF INSTRUMENTATION AND CONTROL

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 Panditrao

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.

Ms. Alisha Butala and Akshada Todankar got patent numbered “ 4749/MUM/2015” for project ‘Vehicle Safety System using Ignition Control’ .
Guide: Prof. A. K. Joshi

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.

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

T. E

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

B.E

1 st rank	Ms.M.S.Anushree
2 nd rank	Ms.Ankita Gokhale
3 th rank	Ms.Uma Salvi
4 th rank	Ms.Shweta Shinde
5 th 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 ZHAPDEKAR.

DELOITTE: Ms. SHAKTI BHAT.

HONEYWELL: Ms. SAMRUDRIKA SAWANT, Ms. KIRAN MITHAPALLE, Ms. HIMANI BHAVSAR, Ms. SHAMIKA PUJARI, Ms. MAITREYEE PATWARDHAN

INFOSYS: Ms. CHATURBHUIJ 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.

FM award winners with their parents and judges



FDP conducted for faculty members



T.E. wins first prize
Class selfie contest in Gandhar



S.E class trip to Surya Shibir



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.