HOPE FOUNDATION'S

FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI
(Approved by AICTE, Recognized by DTE and Affiliated to Mumbai University)

MCA VARTAPATRA

Bi-Annual Newsletter of Mechanical Engineering Department

Publisher – Department of MCA, FAMT
Editor – Mr. Tejas V. Joshi, Assistant Professor & HOD

DEPARTMENT VISION

To become a Centre of Excellence that transforms students into technologically competent professionals upholding integrity and ethics to meet global IT challenges.

DEPARTMENT MISSION

To impart quality education and necessary skills to create competent professionals in Computer Applications

To encourage a culture of research and innovation among students for the development of sustainable IT solutions benefitting society by providing robust theoretical foundations and in-depth practical training.

To inculcate social, ethical and professional responsibilities for the holistic development of students.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

To prepare students for real-world problems by working on industry- based projects.

To develop critical thinking, communication, teamwork, and leadership skills necessary to function productively and professionally.

To develop the students' technical skills, analytical skills, managerial skills and professional skills to design and develop the computer applications to meet the

society and IT industry and also adapt the ever changing IT technologies.

To promote students awareness on social, ethical and professional responsibilities.

PROGRAM SPECIFIC OUTCOMES (PSOs)

Students will be able to utilize versatile knowledge to develop industrial and real life projects

Students will be able to design, develop, test and maintain desktop, web, mobile and cross platform applications using cutting edge IT technologies.

FAMT SIGNED A MOU WITH PLEXIMUS, RATNAGIRI

FAMT SIGNED A MEMORANDUM OF UNDERSTANDING (MOU) WITH PLEXIMUS, RATNAGIRI

FAMT signed a Memorandum of Understanding (MOU) with Pleximus, Ratnagiri on 16 January, 2017. Dr. Kaushal K. Prasad on behalf of FAMT and Mr. Azhar Bandri, Manager Pleximus, signed the MoU. Plexmius is a team of passionate full-stack developers creating software applications for web, mobile & PC. Under this agreement, training programs will be conducted by Pleximus for the students and faculty.

Mr. Razin Naik explained the motive of the program and narrated the importance of industry-institute interaction. Pleximus – FAMT partnership through Industry–Academic Collaboration Program will help in academic & professional development of the students.

Mr. Sachin Mhapankar & Mr. Omkar Tilve, students of TYMCA received Certificate of Appreciation and Memento from Dr. Kaushal Prasad and Mr. Razin Naik to successfully complete SELVIO software for FAMT.

MCA HOD & Faculty along with Principal Dr. Kaushal Prasad during signing of MoU with Pleximus

FAMT SIGNED A MOU WITH GADRE INFOTECH, RATNAGIRI

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Dr. Kaushal K. Prasad, Principal FAMT signed a Memorandum of Understanding (MOU) with Mr. Mandar Paranjape, CTO, Gadre Infotech on 28th January 2017.

Gadre Infotech have extensive experience in Desktop applications development based on Microsoft Technologies, Web applications based on various open source technologies and Mobile app development based on Android, iOS and Windows platforms. They have served 100+ clients across India and the globe in the past 8 years successfully in web solutions and mobile application services to a variety of domains like IT, infrastructure, supply chain management, healthcare, food and hospitality.

Mr. Ameya Shetye & Miss. Akshata Naik, students of TYMCA were felicitated for successfully completing Mobile Based Bar Code Scanner for Monitoring IT Assets of FAMT. Dr. Kaushal K. Prasad and Mr. Ameya Joshi awarded Certificate of Appreciation and Memento to them.

MCA HOD & Faculty along with Principal Dr. Kaushal Prasad during signing of MoU with Gadre Infotech

WORKSHOPS / SEMINARS ORGANIZED BY DEPARTMENT

WORKSHOP ON PYTHON

A workshop on "PYTHON" was organized in by Student Association of MCA and the department of MCA on 17 and 18 February 2017. This Workshop was conducted for students of Finolex Academy and nearby colleges. The workshop was coordinated by Prof. Ravindra V. Kerkar and conducted by Prof. Ajinkya S. Naphade from Athalye Sapre Pitre College, Devrukh.

Python is billed by the Python Software Foundation as being easy to learn and in use. It's useful for a range of application types, including Web development, scientific computing, and education. Google and Instagram have been among the many users of Python, and the language scores well in popularity indexes.

Students listening to the expert during workshop on Python

SEED IT IDOL 2016-17 COMPETITION ORGANIZED BY STUDENT ASSOCIATION OF MCA (SAM)

SEED IT IDOL 2016-17 COMPETITION ORGANIZED BY STUDENT ASSOCIATION OF MCA (SAM) & DEPARTMENT OF MCA

'SEED IT Idol 2016-17' a University Level Competition's first round was organized by Student Association of MCA (SAM) and the department of MCA on 15 February, 2017 in FAMT. The competition was conducted for students of FAMT and nearby colleges. It was coordinated by Prof. Ravindra V. Kerkar and conducted by Mr. Mangesh Dude, Sr. Marketing Executive, SEED Infotech Ltd., Mumbai.

This competition was recommended by University of Mumbai. The sole purpose of this event is to identify and reward the IT Talent within the students' community.

Students participating in Seed IT Idol 2016-17

PARENT MEETING OF MCA STUDENTS

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The department of MCA had organized Third Parent Meeting on 04th March 2017 to give information to parents regarding various events, workshop organized by Student Association of MCA, future events, workshop schedules, Students Achievements, Training and Placement activities, Semester wise Result analysis and various other ongoing activities for MCA students.

The program started in presence of Principal of FAMT Dr. Kaushal Prasad, Head of MCA Department Prof. Tejas V. Joshi, Training and Placement Head of FAMT Prof. Kishor R. Bhosale. Prof. Harshada U. Salvi welcomed parents. Dr. Kaushal Prasad guided the parents and students through his address. Prof. Tejas V. Joshi guided the parents and students regarding importance of attending various technical courses at departmental level. Prof. Harshada U. Salvi delivered presentation on various workshops, events, seminars organized by Student Association of MCA and upcoming workshop / event for 1st half of 2017.

MCA Staff and Parents during Parents meeting

ACHIEVEMENTS BY STUDENTS

1. Miss Suprati Solanki participated in **State level competition, Talent Mania 2K17** organized by D. B. J. College Chiplun and won Third position in **Collage and Poster Presentation**.
2. Miss Sayali Gune participated in **State level competition, Talent Mania 2K17** organized by D. B. J. College Chiplun and won Third position in **Collage and Poster Presentation**.
3. Students of **SY MCA** participated in **Scintilla 2k17, National Level technical symposium** organized by RMCET, Aambav and won First prize in Mini militia gaming competition.

Students with their certificates of achievement