

TECH NEWS

2016

Edition-Academic Year 2015-16 Issue I MCA Department

Indian Digital Commerce Market to Touch \$128 Billion by 2017: Study

Country's digital commerce market is likely to touch \$128 billion (roughly Rs. 8,53,238 crores) in 2017 from the current level of \$42 billion (roughly Rs. 2,79,953 crores) on the back of higher mobile and Internet penetration and mobile-commerce sales, says a study.

The Indian digital commerce market is expected to reach \$128 billion in 2017 from the current level of \$42 billion, it added.

It also said, the government's ambitious 'Digital India' project that aims to offer a one-stop shop for government services will further bolster the sector by introducing internet and broadband to remote corners of the country and increase trade.

This initiative through a targeted investment of nearly \$17 billion (roughly Rs. 1,13,315 crores) will transform India into a connected economy, attract investment in electronics manufacturing and create millions of jobs, said Rawat.

Source- Press Trust Of India gadgets.ndtv.com



P.E. Society's
Modern College of Engineering
Est. 1999
Master of Computer Application
MCA



The e-commerce companies are building communities on social media networks to better understand customer needs and drive effective marketing strategies, The study observed.

EDITORIAL BOARD



Prof. Pradnya Muley



Mr. Mukund Solanke

TECH NEWS ²⁰¹⁶

From Principal's Desk

The aim of the institute is to develop not just top quality engineers but also well-developed persons. Our motto therefore is "the joy of excellence in a world of high technology".

My congratulation to our MCA Department for their consistent efforts in making newsletter and I wish that they will continue to do this in the years to come.

From HOD's Desk

It's a great pride to present our Master of Computer Application Department's "Tech News", our very own newsletter which includes different activities conducted by MCA department, articles and achievements of the students.

My congratulations to the team who took the responsibility for carrying out his task effectively

Institute Vission

To create a collaborative academic environment to foster professional excellence and ethical values

Department Vission

To develop Competent Technocrats in the field of Computer applications imbued with human values

Institute Mission

To develop outstanding professionals

To ensure overall development of students

To foster innovation and research by providing a dynamic learning environment

To be responsive to changes in technology and socio-economic environment

To maintain collaborative relationship with alumni and industry

Department Mission

To impart knowledge in the field of Computer applications with a focus on developing th required competencies.

To improve technical skill of the students through practical and hands-on experience.

To enhance the quality of the students by collaboration with Alumni and Industry.

To provide a social environment which molds the students to become Professionals enriched with innovative skills to render it in social context.

TECH NEWS 2016

PEO'S Of The Department

PEO 1: The broad knowledge of computer applications for successful careers in industry.

PEO 2: The habit of lifelong learning for career development in this dynamic and rapidly changing field.

PEO 3: The necessary skills to communicate effectively and interact responsibly with colleagues, clients, employers and the society.

Objectives

To prepare the students for technical and managerial skills necessary to design and implement computer based solutions for everyday problems.

- To develop entrepreneur skills among the students.
- To create social awareness in the department.



Social Activities

A joint effort by all the clubs of MCA department celebrated teacher's day on 5th September 2015. Students contributed in this celebration. The seminar hall over flowed with pupil who wanted to celebrate teachers day with respect and love for their gurus (teachers). Students distributed cards and gifts to the faculty members.

A short program was organized for faculty and also the non-teaching faculty of the department. Small gifts as a token of love were given to all faculty members and small snacks were arranged by the club members



TECH NEWS ²⁰¹⁶

social awareness program >>>

A social awareness program

** Electricity & Safety **

MCA Department has organized a session on safety measures to be taken at the time of handling electrical gadgets on 21st September 2015 for the students and faculty members. Students of Electrical Department of our institute has taken efforts to deliver presentation on the said topic.

Presentation mainly focused on types of fires like due to electrical fault, due to explosive substances, etc. and safety measures to be taken so that fire will not be spread.



Students Achievements >>>

1] Mr. Anil Sonkamble is selected at "ISRO", Indian Space Research Organization for Internship program .

2] Twenty Six Students selected and awarded with a stipend by "WeChat" for one month Internship under Product Development Program .

Training and Placement >>>



17% of students are placed on campus(Out of 128, 2014-15 Batch)



0.02% of student go for higher study (Out of 45 Students, 2012-13 Batch)

TECH NEWS 2016

Yoga Session

MCA Department has organized a YOGA session on 23rd June 2015 for the students and the faculty members. Mr. N.K. Lokhande was the chief guest for this session. It was a 2 Hours session. The session started on 9.00 am and ends at 11.00 am. The Chief Guest spoke about the benefits of the yoga like how to increase immunity and energy, mental concentration and brain power etc. The various types of yoga done by students and staff those are Bhastrika, Kapalbhathi, Bhya, Ujjayi, Anuloma Viloma, Bhramari, Udgitha, Pranava etc



Induction Program

Induction Programme for “Newly Admitted F.Y. MCA students” was organized by the department. The aim of the program was to give an insight about college, its staff members and about Modern culture, College rules & regulations, associations, events & different departments. Mr. Atul Samnerkar from, BMC Software’s Pune, in his inaugural address the students to fully utilize the resources provided by college to shape their future.



Social Awareness Thoughts

MCA Department has organized a “Social Awareness Thoughts” session on 22nd June 2015 for the students by the students and for the faculty members. It was a 1 Hours 30 minutes session. The session started on 9.30 am and ends at 11.00 am. The SYMCA students put fourth some social issues like corruption, female feticide, terrorism, scenarios behind suicides etc. in front of the MCA students and has taken a views of the students regarding these issues. The thoughts given by the students are judged based on some parameters like communication; confidence, impact on the students etc. and the first 3 prizes are given to the students.



Winners

- | | | |
|-----------------------|----------------------|----------------------------------|
| 1 st rank- | Ms. Ashwini Padwal | Topic- Corruption |
| 2 nd rank- | Ms. Rashmi Sherkar | Topic- Female Fetiside |
| 3 rd rank- | Ms. Sailee Chodankar | Topic- Scenarios Behind Suicides |

TECH NEWS 2016

Guest Lecture >>>

To develop confidence in students with improvisation in area of interview a guest lecture was organized for TY students. The speaker Mr. Mr.Avinash Wagh, Free Lancer, conducted Demo interviews of some students. Certain group activities were also conducted in order to improve the soft skills of students.



To create awareness among students about how to do software testing using Selenium Mr.Chetan Bendre, Software engineer at GS Lab conducted a lecture. Students learned about testing of software using Selenium.



To make students acquainted with VI semester IT project , Mr.Kunal Gupta, Software Engineer, EQ Technologic delivered a lecture on “How to Manage Project in MCA”



To let the students know about how to develop mobile applications in Android a Guest Lecture on Mobile Computing and Android Application was conducted for TY students. The resource person was Mr.Rudresha Subhedar, Team Leader, Atos India.

Hands on Selenium >>>

To give students hands on experience of Selenium department conducted a hands on training session on Selenium. Mr. Mr.Chetan Bendre, Software Engineer, gave students practical hands on in the MCA laboratory. All the TY MCA students attended the hands on session.

