

**Fees Only**

# MCA ADMISSIONS 2017-18

I Year-Open to All - B.Sc. / B.Com  
Direct II Year (lateral Entry) - BCA/B.Sc(IT/CT/CS/SE)

**Counseling  
Code 2706**



- 200 Mbps bandwidth internet connectivity
- Latest Intel i5, i7, Apple Mac Computers networked
- Wifi Enabled campus
- Class rooms equipped with multimedia
- Offering Extra Credit Courses at Free of Cost
- 100% Result
- Arrangement of Industrial visits / Industrial Tours @ Coimbatore, Bangalore and Chennai.
- Dedicated team of Faculty members
- Assistance in Placement & Internships
- Offering of Value added technical courses through various industry tie-ups
- 'Earn while you learn' opportunities to the students through 'Caresoft Global Pvt .Ltd located in the campus
- Provision of Tablets for projects
- Frequent Alumni engagement meet-up and Mock interviews

Prominent Recruiters ( 2016 Batch) Placement cum Internship : 17 Internship with Placement : 35



### Microsoft Innovation Center

Microsoft Innovation Center (MIC) is a state of art technology facility for collaboration on innovative research, technology and software solutions, involving a combination of government, academic and industry participants. The programme also supports innovation at the grass-root level and encourages entrepreneurship. The creation of the Microsoft Innovation Platform in the campus will go a long way in enabling every student with current technology and innovation spirit. Dr.MCET is situated in a rural area and the launch of MIC is an opportunity for Students and Industry personnel in our town to gain exposure to Microsoft Technologies.

### Courses Offered

- Windows Mobile Application Development
- Cloud Computing with Big Data
- Windows Azure : Microsoft Cloud Platform
- Microsoft Virtual academy

### Active participation of MCA students

- To improve the innovation activities the Microsoft innovation center conducted one day workshop on "Windows Azzure web application development "at Dr.MCET for students on 29.8.16 & 30.8.16.

Bus facilities from : Coimbatore • Tiruppur • Dharapuram  
• Udumalpet • Anaimalai • Angalakurichi • Meenakshipuram

### Placement Training

### Soft Skill Trainers



For further details Contact :  
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Dr. MAHALINGAM  
**MCET** **Dr. MAHALINGAM**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
Enlightening Technical Minds  
An Autonomous Institution  
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## Department of Computer Applications

# MCA

## Aspire for global Career





## ABOUT THE DEPARTMENT

Started in the year 2001. The department of computer applications is committed to provide state of art computer education on par with international standards. The department aims at promoting quality, value based education and creating awareness on the future trends of software industry and familiarizes the students to face interviews with buoyancy. The department is established with modern computers along with internet through fiber optic backbone.

### VISION

To Make MCA Department, a well known center of excellence in Research & Development and achieve a State of Honor in 2020.

### MISSION

- To provide an environment that promotes innovation and dissemination of knowledge.
- To develop individuals as leaders, innovators and independent learners and to prepare them to contribute to the local, regional and global community.

### Specialization

- Database & Big Data Analytics
- Network Security
- Cloud Computing
- Mobile App Development (iOS, Android, Windows)
- Software Testing
- Semantic Web
- Human Computer Interaction
- IOT ( Internet of Things)

### Autonomous Curriculum

iOS-Objective C, Swift Programming, Android, CISCO Networking, ORACLE DBA,HCI, IOT, Mobile Apps Development , Open Source Technologies, Software Testing, Big Data Analytics and Cloud Computing to cater the needs of industry.



### Hands on practice by Industry experts

- Android App Development, Easy Design systems, Coimbatore 
- Responsive Web site Design(Angular JS, Bootstrap, Node JS) 
- Perl & Python Programming
- Windows Mobile App Development
- Software Testing
- Hadoop & MapReduce

## Industrial Training and Internship



- Industrial training is mandatory to bridge the gap between academic curriculum and industry.
- This will help students to develop expertise and competencies to improve employability skills.
- The Faculty members are deputed to industries for training in the latest and needed technology.
- The Department has arranged Industrial Training cum Internship in various leading organizations such as Infosys, ABT Info Systems, Bluemic, Droidhash, Sivatch Solutions, Pantech Solutions, Easy Design Systems, Infinite Solutions, Mash Technologies etc.

## Industrial Visits / Industrial Tour



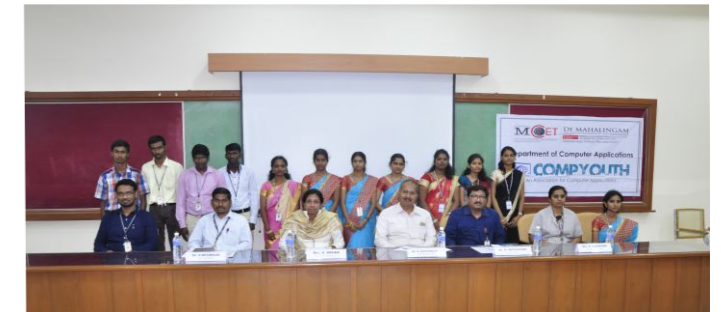
- Industrial visits for the exploration of the field work for learning latest knowledge from reputed industries with in India
- Making Students aware of Industry practices
- Exposure to Real world working environment
- Creating practical awareness on various industrial sectors by bringing the students to industries located in Coimbatore, Bangalore, Chennai.

## Alumni Contribution

- Frequent Alumni engagement meet-up on 19.9.16 @ Chennai
- Alumni conducted Mock interviews in connection with placements training on 13.8.16 & 27.8.16



## Compyouth Association



### Major Events(16-17)

The department has conducted Guest Lectures by inviting various industrial experts cum Alumni from HP-Banglore, Capgemini Technologies, CTS, Burning Glass, Impiger Technologies in the areas like Software project metrics, Testing Practices and Techniques, Selenium Automation and Soap UI Automation, Android and iOS Application Development etc.



### Workshop

- “Android Application development” by Impiger Technologies, Coimbatore on 30.7.16
- “iOS Application Development” by Impiger Technologies, Chennai on 24.9.16
- Open Source Technologies like Php -MySQL & Angular JS by ESP Infoway (P) Ltd., Coimbatore & Ardhika Software solutions, Chennai on 3.2.16.



### External Participation (Co-Curricular activities )

- Motivating students to participate in technical symposiums, workshops and seminars in various reputed colleges.
- The students also engaged with Intra college training on server administration, Corporate college relationships, Innovation & Entrepreneurship Programme, SAP Workshop.
- Our Students participated in various Inter Collegiate technical events like IOT workshops, Mobile App development, Debugging, Marketing, Technical Quiz's, Painting and various won prizes.

