

## DEPARTMENT OF MCA

### FDP for Nonteaching on “Training Program on Introduction to MS-Office”



Dept of MCA has organized a **Training Program on Introduction to MS-Office** for Programmers and Lab Technicians from **29<sup>th</sup> and 30<sup>th</sup> April, 2019** at **MCA Lab in C – Block, NEC, Nellore**. Resource person was **Mr. B. Phani Krishna, Associate Professor, MCA Dept, Nellore**. To this program 12 members have attended from our college. The major topics discussed in this program are Introduction to Microsoft Office ,Ms Office Installation Procedure. The programmers were able to grasp the content, installation process of the Microsoft office on the personal computers/laptops of lab technicians are observed to be of very helpful.

### GUEST LECTURE



The department of MCA has organized the Guest Lecture on Pig Use Cases – Big Data at Koutilya Seminar Hall, C-Block on 09-Jan-2019. The resource person for the programme is Sasidhar M, Architect, Vss Innovative Technologies, Bangalore. The resource person explaining about the data analysis in Hadoop using PIG.

## Workshop



The Department of MCA and CSE, Organize a **Two day Workshop on Ethical Hacking & Cyber Security at Narayana Engineering College, Nellore under CSI Student Branch** from **15<sup>th</sup> Feb 2019 to 16<sup>th</sup> Feb 2019** for all **B.Tech & MCA** Students. This workshop was inaugurated by Dr. G. Srinivasulu Reddy, Principal Narayana Engineering College who advocated the need of Ethical Hacking with reference to the present day scenario in his inaugural speech. Dr.B.Geethavani, Head of the Department of Computer Science & Engineering said “At protecting the data has become a biggest priority for many organization because of Hacking and it can be controlled only by producing the Ethical Hackers”.

## TECHROMA-STUDENT ASSOCIATION ACTIVITIES

The MCA department has organized **JAM** event on **19<sup>th</sup> January** under the **Student Association activities** for the students of **I-MCA and II-MCA** as well. The students have come up with very interesting topics for the JAM and also spoken on the topics very well.



For the Students of II-MCA **Debate event** has been organized as part of the **Student Association activities** that are conducted on every Saturday. The debate took a deep Cultural Activities as part of the student association events held on **16<sup>th</sup> March, 2019**. The students of II-MCA have actively participated in the event.



### **STUDENT EXTERNAL PARTICIPATION**

- 1.27 students from I MCA were participated in International conference organized by Sri padmavati mahila visvavidyalayam from 01.02.2019 to 02.02.2019.
- 2.Two students from II MCA were participated in Kala Utsav 2K19 organized by Rashtriya kalamanch A.P from 09.02.2019 to 10.02.2019.
- 3.Sd.Reshma I MCA student was participated in Synergy 2k19 by Rao's institutions on 24.02.2019.

### **STUDENT ACHIEVEMENTS**

Project Exhibition was organized by our college on 30<sup>th</sup> March 2019.Final year students from PG and UG are participated in this exhibition.Major objective of this exhibition was to provide the platform and unleash the potential of the students by showcasing their innovative projects developed in the final year either as industry defined problem or user defined problem and provide opportunity for the students to demonstrate their learning experience.Final year student Jeevan sai got II prize.





From MCA department Mr.Kiran II year student was participated in Kala Utsav 2019, Tirupathi, organized by Rashtriya kala manch – AP and got III prize in photography. Director sir and HOD mam MCA, NECN were appreciated Mr.Kiran and presented memento.



From MCA department Sk.Reshma I year MCA student was participated in Synergy 2k19, Rao's institutions, Nellore and got first prize in debate. Director Sir and HOD mam MCA, NECN were appreciated Ms.Reshma and presented memento.



## EXTERNAL ACTIVITIES

### "Legal Awareness Program for Women"



As part of dept. **Women Forum Activities**, A Seminar on "**Legal Awareness Program for Women**" was conducted on **16-04-2019** at **Kautilya Seminar Hall, C-block**. **Mr. K. Murali Reddy** gave a speech about the problems that were being encountered by the women and also explained acts for those problems. **Mr. K. Murali Reddy, Advocate** has been invited as a Resource person for creating Legal Awareness for all MCA girl students. The awareness programme aims to empower women and girls with the knowledge of their legal rights and duties, ultimately to be able to share power equally, gain full access to the means of development and to inspire a whole generation of women to work together towards achieving equality and justice. This program is designed to increase basic knowledge about the basic legal rights and remedies provided under various women related laws, thereby making them fit to face the challenges in real life situations.

## IIC



Department of MCA and CSE , Narayana engineering College is organized a 55th **CSI Foundation Day ON 6<sup>th</sup> March 2019 at Kautilya Seminar Hall**. The programme began with the prayer song. As a traditional way, Lighting of the Lamp was done by the honorable Principal Dr.G.Srinivasulu Reddy, Mrs. R. Rajani, HOD of MCA. Computer Society of India is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body. It has 72 chapters across India, 511 student branches, and 100,000 members. The Computer Society of India is a non-profit professional meet to exchange views and information to learn and share ideas.

## ALUMNI MEET



The Department of MCA has Organized **Alumni Meet on 12-01-2019 at MCA Computer lab, C-Block**. The welcome speech for the occasion was given by the Principal Dr. Srinivasulu Reddy followed by Prof. R.Rajani HOD-MCA. Many of the enthusiastic ex- students were present for the formation of the Alumni



meet. Total 27 alumni members attended the meet. On the occasion of Alumni Meet, present students interacted with alumni students and addressed their queries related to career opportunities, higher studies, placement preparation and entrepreneurship.

## PLACEMENTS

The Placement record for the department of MCA has been on the top for the Academic year 2018-2019. Total of 37 out of 48 students has been placed in the MNC'S and other technical position oriented jobs. Top companies like TCS , Syntel have recruited students from the Department of MCA. Technical recruiters like AAGNA GLOBAL PVT LTD, Dhanush Infotech have taken 12 Students from MCA other Companies include VERTEX, CYFUTURE INDIA, KARVY etc.,

## INDUSTRIAL VISIT

Department of MCA students (77), 38 boys students and 37 girls student along with 4 faculty members visited Shia#sh info solutions, Chennai on 02.03.2019. The main objective of industrial visit is to interact with software industry and to know about latest new technologies, selection criteria etc.

The Technical Head of Shia#sh info solutions conducted very informative session for the students. Also he motivated to the students to select their domain and area of interest. He also guided the students to select the areas like web development, mobile application development & software testing etc., and its importance in the current software market. He also guided on PHP technology which is their working technology. Finally he gave brief introduction Shia #sh info solutions and other IT Companies.





## PAPER PUBLICATIONS

1. Mr. D. Madhu Babu, Associate Professor , Dept of MCA has published a research paper title “ College Management System” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
2. Mr. D. Madhu Babu, Associate Professor , Dept of MCA has published a research paper title “Contour-Based Higher Order Model To Achieve Contour Closure” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
3. Mr.B.Phani Krishna, Associate Professor , Dept of MCA has published a research paper title “Bug Tracking System” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
4. Mr.B.Phani Krishna, Associate Professor , Dept of MCA has published a research paper title “Facilitation of Expert Advocates” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
5. Dr.R.Rajani, Professor & Hod , Dept of MCA has published a research paper title “Faulty Node Detection In Wireless Sensor Networks” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
6. Dr.R.Rajani, Professor & Hod , Dept of MCA has published a research paper title “Shielded Architecture For Multipath Routing And Optimal Throughput” in IJREISS International Journal , during the year May 2019, ISBN 2250-0588.
7. Mrs.A.E.Kokila, Assistant Professor , Dept of MCA has published a research paper title “Password Locker System With The Dynamic Generation Of One Time Password” in JAC International Journal , during the year May 2019, ISBN 0973-2861.



8. Mrs.A.E.Kokila, Assistant Professor , Dept of MCA has published a research paper title “Progressive Duplicate Detection Algorithms For Indistinct Database” in JAC International Journal , during the year May 2019, ISBN 0973-2861.

9. Mrs.Sk.Fareeda, Assistant Professor , Dept of MCA has published a research paper title “Automatic Process For Exam Invigilation System” in JAC International Journal , during the year May 2019, ISBN 0973-2861.