

**DEPARTMENT OF MCA**

**Staff Achievement report**

**July 2018 to Dec 2018**

**Index**

1. Courses/Workshop/ Orientation
  2. Journal Publications
  3. Seminar/Conference attended(Along with details of paper publication, if any)
  4. Research Project
  5. Certification
  6. Other Activities
- 

***1. Courses/Workshop/Orientation(Conducted/Attended):***

- Mrs.Vaishali Gatty completed FDP on **”Software Testing”** form Aug’18 to Oct’18 **12-Week** under **NPTEL IIT Madras.**
- Mrs. Dhanamma Jagli completed FDP on **”Software Testing”** form Aug’18 to Oct’18 **12-Week** under **NPTEL IIT Madra.**
- Mr. Sunny Nahar completed FDP on **”Software Testing”** form Aug’18 to Oct’18 **12-Week** under **NPTEL IIT Madras**
- Mrs. Sangeeta Oswal completed FDP on **”Introduction to Machine Learning”** form Aug’18 to Oct’18 **8-Week** under **NPTEL IIT Kharagpur.**
- Mrs.Dhanamma Jagli completed FDP on **”Introduction to Machine Learning”** form Aug’18 to Oct’18 **8-Week** under **NPTEL IIT Kharagpur**
- 
- Mrs.Rohini Temkar And Mr.Ramesh Solanki Participated in the Workshop on **”INTERNET THINGS - IOT”** Organised by **IETE SAKEC STUDENTS FORUM** (Shah aOF nd Anchor K. Engg. Collage) on **21<sup>st</sup> & 22<sup>nd</sup> July 2018**
- **Mrs Sangeeta Oswal** attended **Artificial Intelligence Day** on 1st September, 2018 in Mumbai organized by Aegis School of Data Sciences and IEEE SAKEC
- Mrs. Meenakshi Garg, Mr. Sunny Nahar, Monali Rajput, Dr. Shiv Kumar Goel , Mrs. Rohini Temkar , Ramesh Solanki, Ameya Parkar Mrs Sangeeta Oswal, Mrs Ruchi Rautela,Geocey Shejy,Mrs. Vaishali Gatty attended FDP on **“Deep Learning and Artificial Intelligence”**, from **2nd July 2018 to 7th July 2018** in association with Finland Labs IIT Roorkee and CSI Mumbai Chapter **at VESIT.**

- Mrs Ruchi Rautela, Mrs. Vaishali Gatty attended workshop on “**Mobile application development - Android Programming**” at Department of Computer applications, SIES College of Management Studies , Nerul on **14th July 2018**.
- Mr. Dashrath Mane Attended orientation on “**Machine Learning**” organised by BVIMIT on 12th JULY 2018
- Dhanamma Jagli, Attended orientation on “**Machine Learning**” organised by BVIMIT on 12th JULY 2018
- Mr. Dashrath Mane Attended workshop on “**Smart india Hackathon SIH IIC ARIIA**” organised by AICTE Western region office in Sardar patel college of engineering on 12th Oct 2018.
- Mr. Dashrath Mane coordinated & attended a expert talk on “**Machine Learning using R**” organised in collaborations with VESIT Research forum on 04th Oct 2018.
- Dhanamma Jagli delivered a expert talk on “**Machine Learning using R**” organised in collaborations with VESIT Research forum on 04th Oct 2018.
- Mr. Sunny Nahar and Mrs. Indira Bhattacharya attended talk on “**How to Train, Coach and Mentor the Millennials**” conducted by VESIT on 23rd Oct 2018
- Mrs. Sangeeta Oswal and Mr. Sunny Nahar attended Lab session of NVIDIA on “**Image Classification & Object Detection with DIGITS**” on **8th Oct 2018** conducted by leadingindia.ai and Bennett University at DDYPSET, Pune.
- Mrs. Sangeeta Oswal and Mr. Sunny Nahar attended workshop on “**Artificial Intelligence and Deep Learning**” from **6th Oct 2018 to 8th Oct 2018** conducted by leadingindia.ai and Bennett University at DDYPSET, Pune.



- **Artificial Intelligence and Deep Learning from 6th Oct 2018 to 8th Oct 2018**

- Mrs. Ruchi Rautela attended a expert talk on "**Machine Learning using R** "organised in collaborations with VESIT Research forum on 04th Oct 2018.
- Mrs. Ruchi Rautela attended expert talks on "**Introduction to Quantum Computing and its Applications**" and "**Technology Trends – a perspective**" organised in collaborations with VESIT Research forum on 24 July 2018 and 01 August 2018.
- Mrs.Indira Bhattacharya attended a expert talk on "**Machine Learning using R** "organised in collaborations with VESIT Research forum on 04th Oct 2018.
- Mrs. Indira Bhattacharya attended expert talk on "**Technology Trends – a perspective**" organised in collaborations with VESIT Research forum on 01 August 2018.
- Mrs. Dhanamma Jagli attended expert talk on "**Technology Trends – a perspective**" organised in collaborations with VESIT Research forum on 01 August 2018.
- 

---

## 2. Journal Publications

- Dr. Shiv Kumar Goel, published the paper titled " Scrutiny of Cost Devaluation and Extensibility of Cloud Storage Using Raspberry Pi 3 and Own Cloud Server for Commercial and Non-Commercial Users" in UGC recognized journal *International Journal of Computational Engineering Research (IJCER) ISSN (e): 2250 – 3005 || Volume, 08 || Issue, 7|| July – 2018*
- Ameya Parkar: Published a paper "APIs and Restful APIs" at International Journal of Trend in Scientific Research and Development ISSN: 2456-6470 Volume 2 Issue 5 July 2018
- Saish Mohare, Varun Rathi, Heena Dawani and **Sangeeta Oswal** published a paper "Detection of Cardiomegaly from Chest X-rays using Otsu Algorithm and Convolutional Neural Network" at I2CT international Conference Pune :IEEE xplore scopus indexed.
- Indira Bhattacharya, Ruchi Rautela and Ramesh Solanki presented a research paper in international Conference ICIETS, Mysore, Titled " Enterprise-wide Heterogeneous Data Sharing for Short Messaging Service Client Network". IEEE Xplore: 20-21 September 2018. ISBN (Print:978-1-5386-7321-8)
- 
- Dhanamma Jagli published paper "Image Processing Techniques Used In Machine Learning",International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 05 Issue: 07 | July 2018 www.irjet.net Page No:38-40.

- Ruchi Rautela: Published a paper “Bot technology” at “International Journal of Advance Research, Ideas and Innovations in Technology” vol 4- issue 3 , june 2018,ISSN : 2454-132x
  - Ruchi Rautela: Published a paper “Secure Element - An overview” at “International Journal of Recent Scientific Research” May 2018,vol.9 - issue 5G ISSN : 0976-3031
  - Ruchi Rautela: Published a paper “Text mining : A Comprehensive Survey” at “International Journal of Recent Scientific Research” May 2018,vol.9 - issue 5G ISSN : 0976-3031
  - Geocey Shejy:Published a paper “A Methodology To Generate Home Loan Application Of Various Banks Based On Mapping Technique” at 2018 IEEE’s 4th International Conference for Convergence in Technology (I2CT), Mangalore , 27-28 October 2018 (ISBN -not received)
- 

### **3. Seminar/Conference attended(Along with details of paper publication, if any)**

- Dhanamma Jagli presented a research paper in international Conference ICIETS, Mysore, Titled “Hybrid Cluster Model for Evaluating Software Services On Cloud Computing Environment”. IEEE Xplore: 20-21 September 2018. ISBN (Print:978-1-5386-7321-8)

### **6. Other Activities:-**

- Indira Bhattacharya and Rohini Temkar as an organizer from VRC coordinated PRAXIS event in VESIT. 21-22 September 2018.
- Dhanamma Jagli was invited as expert to conduct Academic Administrative Audit(AAA) of Department of MCA, NMITD, Dadar, on 21st september,2018.
- Ruchi Rautela along with LBS committee coordinated LBS Championship 2018-19 (Round 1) event in VESIT on 10th October 2018.
- Ramesh Solanki has participated in the Training & Placement Officers Meet on Industry-Student Partnership-Role of the Trainer,at ICFAL Business School,Mumbai .August 31,2018
- sangeeta oswal attended Campus Connect Meeting between College Academia and GIC IT India Leadership team organized by General Mills on Dec 17th 2018.
- Dhanamma Jagli had delivered invited guest Lecture on **R Programming** at K J Somaiya Institute of Management Studies and Research, Vidyavihar, Mumbai – 77 on 20-10-2018.