

## Conferences / Workshops / FDPs / Seminars

### Staff:

#### From 1<sup>st</sup> September to 31<sup>st</sup> October 2020

- Dr. D. Lakshmi Sreenivasa Reddy, participated in a Two Week Workshop on "**Internet of Things**", conducted by JNTUH under TEQIP-III from 28<sup>th</sup> September - 10<sup>th</sup> October, 2020.
- Dr. B. Indira, participated in a **Two Day National Level Online Workshop on “Insightful Rudiments of Originating Google Forms & Generating Certificates- A Horde of Approaches Adaptable for Online Academic Motives”**, organized by Department of Humanities & Sciences, Balaji Institute of Technology & Science, Narsampet, Warangal Rural, Telangana, India during 25<sup>th</sup> - 26<sup>th</sup> September, 2020.
- Dr. D. Lakshmi Sreenivasa Reddy, participated in **ATAL one week FDP on “Internet of Things”**, conducted by IIT tirupathi from 21<sup>st</sup> - 25<sup>th</sup> September, 2020.
- Dr. B. Indira, Mr. Ramesh Ponnala and C N V B R Sri Gowrinath, were successfully completed a Two Day National Level Workshop on **“Insightful Rudiments of Originating Google Forms & Generating Certificates – A Hordes of Approaches Adaptable for Online Academic Motives”**, during 25<sup>th</sup> and 26<sup>th</sup> September, 2020 organized by Department of Humanities & Sciences, Balaji Institute of Technology and Science, Narsampet, Warangal Rural, Telangana.
- Dr. B. Indira, Mr. Ramesh Ponnala and C N V B R Sri Gowrinath, were participated in Online (50 hrs / 15 days) Faculty Development Program on **“Data Science & its Applications in STEM”**, conducted by Andhra University College of Engineering (A), Andhra University and University Engineering College – Vizianagaram, JNTUK, Kakinada, in association with APSCHE (Andhra Pradesh State Council of Higher Education) from 07<sup>th</sup> - 21<sup>st</sup> September, 2020.
- Dr. G. N. R. Prasad, participated in the International Peace Day 2020 organized by **“The brothers integrated rural development society in collaboration with Indian academy Degree College”**, Bangalore and St. Ann’s college for Women, Hyderabad on 21<sup>st</sup> September, 2020.
- Dr. K. Sadasiva Rao, participated in a **15-day online FDP on “Cyber Security”**, organized by Center of Excellence, JNTUH in association with TCS, ISEA & CSCE, during 24<sup>th</sup> August - 09<sup>th</sup> September, 2020.
- Dr. Lakshmi Sreenivasa Reddy, participated and completed successfully **“AICTE Training And Learning (ATAL) Academy”** Online FDP on Data Sciences from 07<sup>th</sup> - 11<sup>th</sup> September, 2020 at University of Hyderabad.

#### From 1<sup>st</sup> August to 31<sup>st</sup> August 2020

- Dr. B. Indira, attended 2 days AICTE sponsored National Conference on **“Recent Advances in Computer Science & Engineering”**, and presented a paper entitled **“Robust Frequent Item set mining on Massive Data”**, organized by Department of CSE, Chalapathi Institute of Engineering & Technology during 28<sup>th</sup> - 29<sup>th</sup> August, 2020.

- Dr. G. N. R. Prasad, participated in the **Investor Awareness Program** on behalf of the NSE held on 29<sup>th</sup> August, 2020 organized by the Board of Industry-Academic Partnerships (BIAP).
- Dr. G. N. R. Prasad, participated in the Live Session on “**Patent Protection for Innovation Driven Educational Institutions**”, organized by Turnip Innovations, in association with the Frontiers legal on 29<sup>th</sup> August, 2020.
- Dr. B. Indira, attended a Two Day AICTE sponsored National Conference on “**Next Generation Computing Technologies and their Role in Nation Development**”, organized by Institute of Technology & Science, Ghaziabad during 21<sup>st</sup> August - 22<sup>nd</sup> August, 2020.
- Dr. K. Sadasiva Rao, participated in an **International Online Workshop on “IoT and Cloud Computing Techniques for Data Analysis with modern AI tools**”, organized by department of ECE, St. Martin’s Engineering College in association with IETE, Hyderabad center during 16<sup>th</sup> August - 18<sup>th</sup> August, 2020.
- Dr. B. Indira, participated in a One Week Online Faculty Development Programme on “**Data Science Fundamentals**”, organized by the Department of Information Technology, St. Joseph’s College of Engineering in association with ISTE, Tamilnadu Section during 27<sup>th</sup> July – 31<sup>st</sup> July, 2020.
- Dr. B. Indira, participated in a One Week Online Faculty Development Programme on “**Ethical Hacking and Data Security**”, organized by the Department of IT, MGIT in association with Pristine Info Solutions during 27<sup>th</sup> July – 31<sup>st</sup> July, 2020.
- Dr. G. N. R. Prasad, participated and successfully completed an Online Two Week FDP on “**COVID-19 New age teaching pedagogy: Innovative tools, techniques and research methods for efficient business management teaching in Digital Era**” using Organized Atal Bihari Vajpayee School of Management and Entrepreneurship Jawaharlal Nehru University, New Delhi during 20<sup>th</sup> July – 31<sup>st</sup> July, 2020.
- Dr. B. Indira, participated in a One Day “**Hands-on Free workshop on Python**”, organized by the Department of CSE, MGIT in association with Brain-O-Vision solutions on 25<sup>th</sup> July, 2020.
- Dr. K. S. Sadasiva Rao, participated in a Faculty Development Program on “**Cyber Security and Forensics**”, conducted by Center of Excellence, JNTUH during 09<sup>th</sup> July – 10<sup>th</sup> July, 2020.

### From 16<sup>th</sup> June 2020 to 31<sup>st</sup> July 2020

- Dr. B. Indira, Mr. P. Krishna Prasad, Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath, actively participated in “**TASK in association with EXCELR is conducting a virtual Faculty Development Program on Data Science**” during 01<sup>st</sup> July 2020 to 24<sup>th</sup> July 2020.
- Dr. G. N. R. Prasad, participated actively in a Webinar on “**Cyber Security**” on 20<sup>th</sup> July 2020, organized by the department of Computer Science and Engineering, KMM Institute of Technology and Science, Tirupathi.
- Dr. G. N. R. Prasad, successfully completed an Online One Week FDP on “**Optimization Techniques through Machine Learning for Wireless and IoT**” conducted by Malla Reddy Engineering College for Women, Hyderabad during 13<sup>th</sup> July 2020 to 18<sup>th</sup> July 2020 and this FDP was sponsored by AICTE.
- Mr. D. Jayaram, participated in a One Week Online FDP on “**Evolution of IOT and It’s Applications**”, organized by the department of CSE, Mallareddy Institute of Technology and Science from July 13<sup>th</sup> to July 17<sup>th</sup>, 2020.

- Dr. B. Indira as one of the conveners, organized a one week National Level FDP on “**Cyber Security**”. This FDP was jointly organized by the department of CSE, MGIT and department of MCA, CBIT(A) in association with Supraja Technologies during 7<sup>th</sup> July, 2020 to 12<sup>th</sup> July, 2020.
- Department staff actively participated in a One Week National Level Online Faculty Development Program on “**Cyber Security**”, organized by Department of MCA, CBIT(A) and Department of CSE, MGIT in association with Supraja Technologies during 7<sup>th</sup> July, 2020 to 12<sup>th</sup> July, 2020.
- Mr. P. Krishna Prasad, Mr. B. Srinivasa S. P. Kumar, Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath participated in a Two Week Online Faculty Development Program on “**Internet of Things**”, organized by Department of ECE, Vikas College of Engineering and Technology during 27<sup>th</sup> June 2020 to 10<sup>th</sup> July 2020.
- Dr. G. N. R. Prasad, participated actively in a Webinar on “**Machine Learning using R**” on 06<sup>th</sup> July 2020 organized by the department of Computer Science and Engineering, University College of Engineering, BIT Campus, Anna University, Tiruchirappalli.
- Dr. B. Indira, Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath were participated in a Two Week online Faculty Development Program on “**PYTHON**” conducted by the Department of Electronics and Communication Engineering, JSS Academy of Technical Education, Noida and Spoken Tutorial Project IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt of India during 22<sup>nd</sup> June 2020 to 05<sup>th</sup> July 2020.
- Dr. G. N. R. Prasad, participated in a Two Day Online FDP on “Recent Technologies and Trends in Computer Science and Information Technology ” organized by Department of Information Technology, Oriental Institute of Science and Technology(OIST), Bhopal from 04<sup>th</sup> July 2020 to 05<sup>th</sup> July 2020.
- Mr. M. Kalidas as one of the coordinators, organized a One week refresher course “Bharatiya Chaitnyam”, conducted by Geervana Bharati – CBIT from 29<sup>th</sup> June 2020 to 05<sup>th</sup> July 2020.
- Dr. G. N. R. Prasad had successfully completed an Online Symposium on “Quantum Information & Computation (quantum talks)” conducted during 29<sup>th</sup> June to 03<sup>rd</sup> July 2020 in IIIT Hyderabad..
- Dr. D. L. Sreenivasa Reddy, participated in a One week FDP on “Role of Machine learning and Data Science”, during 28<sup>th</sup> June to 02<sup>nd</sup> July 2020.
- Dr. B. Indira, Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath were Participated in a five day Faculty Development Program on “NATURAL LANGUAGE PROCESSING BEHIND DATA SCIENCE” presented by Codegnan IT solutions, in association with department of CSE, Bonam Venkata Chalamayya Institute of Technology & Science during 22<sup>nd</sup> June 2020 to 26<sup>th</sup> June 2020.
- Mr. C. N. V. B. R. Sri Gowrinath, Mr. Ramesh Ponnala and Dr. B. Indira successfully completed Amrita - Hebeon Online Webinar cum Workshop on “Data Science using Python” for faculty members using Microsoft Teams Platform organized by Amrita College of Engineering and Technology, Nagercoil and Hebeon Technologies, Hyderabad during 17<sup>th</sup> June 2020 to 25<sup>th</sup> June 2020.
- Mr. D. Jayaram and Mr. P. Krishna Prasad were participated in a Webinar on “Publishing Research Articles in Scopus Indexed Journals” conducted by CBIT - School of Management Studies on June 24<sup>th</sup>, 2020.
- Mr. P. Krishna Prasad, successfully completed “The Bodhi Tree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop” on 21<sup>st</sup> June 2020, organized by Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt. of India

- Mr. D. Jayaram and Mr. P. Krishna Prasad were participated in a One week FDP on “Intelligent Computing in Data Science” organized by the department of CSE Adiya Institute of Technology and management (A), Tekalli, AP from 16<sup>th</sup> June 2020 to 20<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a One Week Faculty Development Programme on “Next Generation Software Tools & Trends for Industrial Solutions: Current Practices” conducted by department of Computer Science and Engineering, Government College of Engineering, Aurangabad during 13<sup>th</sup> June 2020 to 17<sup>th</sup> June 2020.
- Our department staff participated in a One day Workshop on “Social Responsibility and Community Engagement” organized by CBIT(A) on 17<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a Two week Faculty Development Programme on “Multimedia and Drawing” organized by Department of Computer Science, Government First Grade College, Harihara in association with spoken tutorial IIT Bombay (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India) under the scheme of PMMMNMTT during 03<sup>th</sup> June 2020 to 16<sup>th</sup> June 2020.
- Dr. B. Indira and Mr. M. Ramchander were participated in a Faculty Development programme on “Technology Towards Common Man” conducted by department of Instrumentation and Control Engineering, Sri Manakula Vinayagar Engineering College, Puducherry during 10<sup>th</sup> June 2020 to 13<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a One week National online Faculty Development programme on “Python Programming” organized by Dept. of Computer Science, Government College For Women, Kolar, Karnataka in association with Spoken Tutorial IIT-Bombay 05<sup>th</sup> June 2020 to 11<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a two day online FDP on “Effective Technical Report Writing using Latex” organized by Department of Electronics and Communication Engineering , MGIT, Hyderabad during 08<sup>th</sup> June 2020 to 09<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a One week National level online Faculty Development programme on “Internet of Things and Artificial Intelligence Applications” organized by Department of Computer Engineering, KL Deemed to be university, Guntur 01<sup>th</sup> June 2020 to 06<sup>th</sup> June 2020 .
- Dr. B. Indira, participated in an online Faculty development programme on “IoT, AI & ML: Industrial Perspective” Organized by the Department of Electronics and Communication Engineering, Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor 05<sup>th</sup> June 2020 to 07<sup>th</sup> June 2020.
- Dr. B. Indira, participated in an online Faculty programme on “Outcome Based Education” by Sri Mankula Vinayagar Engineering College, Puducherry 05<sup>th</sup> June 2020 to 06<sup>th</sup> June 2020.
- Department staff had registered and actively participated in various Online Webinars.

### **From 1<sup>st</sup> January 2019 to 15<sup>th</sup> June 2020**

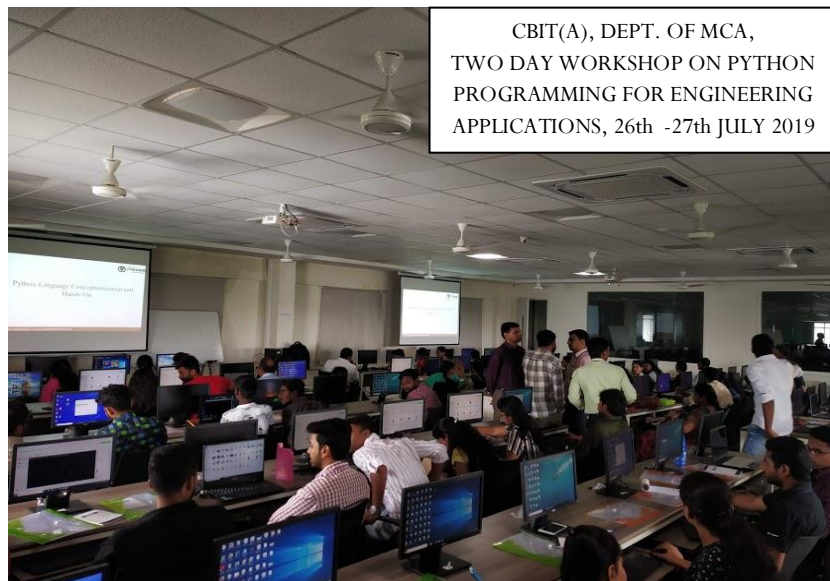
- Department faculty, actively participated in a One day online workshop on “Social Responsibility and Community Engagement” conducted by CBIT on 17<sup>th</sup> June 2020.
- Dr. D. Lakshmi Sreenivasa Reddy, participated in a one week ATAL FDP on Artificial Intelligence in May 2020.
- Dr. G. N. R. Prasad, participated in a one week ATAL FDP on Artificial Intelligence in May 2020.
- Mr. M. Ramchander as one of the coordinators, organized a 5-day National level FDP program on Artificial Intelligence, organized by departments of CSE, IT and MCA of CBIT in collaboration

with Brain-O-Vision India Pvt. Ltd. During 22<sup>nd</sup> -26<sup>th</sup> May 2020. Department faculty actively participated in this FDP.

- Dr. D. Lakshmi Sreenivasa Reddy, participated in a one week FDP on online course on Examination Reforms-AICTE in April/May 2020.
- Dr. B. Indira, Mr. P. Krishna Prasad, Mr. Ramesh Ponnala and Mr. C N V B R Sri Gowrinath, were participated in a 3-day online Faculty Development programme on “Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop” through BodhiTree platform, organized by IIT Bombay in the month of May 2020.
- Dr. B. Indira, participated in various IPR related online workshops in the month of May 2020.
- During the pandemic situation COVID-19, the department staff have attended for various Faculty Development Programs to get more exposure on emerging technologies and are related to:
  - Outcome Based Education (OBE)
  - PHP and MySQL
  - Internet of Things
  - Machine Learning
  - Artificial Intelligence
  - Big Data
  - Python
  - Data Science
  - R Programming
  - HTML and so on
- Department staff attended for various Short Term Training Programs on various domains in the month of May 2020.
- Mr. M. Ramchander & Mr. P. Krishna Prasad, organized a Two Day National Hands-on Workshop on “Python Programming for Engineering Applications” during 26<sup>th</sup> – 27<sup>th</sup> July 2019. The venue of the workshop was Placement cell labs, CBIT. The Resource Persons of the Workshop were Mr. Anup Jayant Kelkar & Mr. Darshan Nakhate, Springboard, Nagpur. The workshop provided Hands-on expert guided training, Access to Python power-points, research papers and other learning resources, Opportunity to interact with industry experts for career guidance. Total participants for the workshop were 85 (23 Staff members and 62 Students).

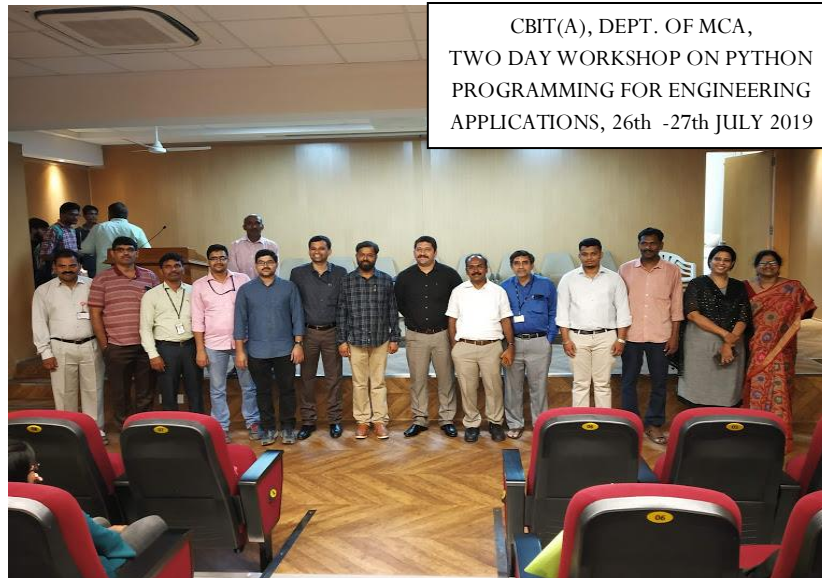


**The Principal - CBIT, HOD of MCA, Speakers and faculty at the Inaugural of the Workshop**



**Students working on Python programming**





### MCA staff at Valedictory Function of two day workshop on Python Programming for Engineering Applications

- Mr. G. N. R. Prasad, organized a One Day national workshop on “Software Testing” on 16<sup>th</sup> March 2019 and the venue was C-203 Seminar hall, CBIT. The speakers of the Workshop were Mr. I. Surya Prakash & Mr. B. Srihari, Tech Mahindra, Hyderabad. They spoke about various Skills required to become a Software Tester. Some of the skills are Analytical skills, Communication skill, Time Management & Organization Skills, Great Attitude and Passion and some software testing tools like Selenium and HP Quick Test Pro. Total participants for the workshop were 94 (12 Staff members & 82 Students).



Speaker Mr. I. Surya Prakash delivering the lecture on Software Testing



**Speaker Mr. I. Surya Prakash interaction with students during his lecture**

**By Students:**

**From 1<sup>st</sup> September to 30<sup>st</sup> September 2020**

- Rishabh Verma has participated successfully in the **Investor Awareness Program** on behalf of the NSE held on 29<sup>th</sup> August, 2020 organized by Board of Industry – Academia Partnerships (BIAP).

**From 1<sup>st</sup> August to 31<sup>st</sup> August 2020**

- Sivasankar Madala has successfully attended a One Day Online Workshop on “**Data Structures in Real Life**”, organized by Coding Blocks on 29<sup>th</sup> August, 2020.
- Sivasankar Madala has successfully attended Workshop on “**Data Structures and Algorithms**”, organized by GeeksforGeeks during 10<sup>th</sup> & 11<sup>th</sup> August, 2020.
- Sivasankar Madala has successfully attended a One Day Online Workshop on “**Data Structures Heap**”, organized by Coding Blocks on 01<sup>st</sup> August, 2020.

**From 16<sup>th</sup> June 2020 to 31<sup>st</sup> July 2020**

- B. Karthik SaiKumar Reddy has actively participated in a One Day Online Workshop on “**Social Responsibility and Community Engagement**”, conducted by CBIT on 17<sup>th</sup> June 2020.



## Online Courses / Training Programs / Webinars

### By Staff:

#### From 1<sup>st</sup> September to 31<sup>st</sup> October 2020

- Dr. G. N. R. Prasad, participated in a Webinar on **“Train the trainer to Mould the next generation learners to become an Entrepreneur”**, jointly organized by Department of Mechanical Engineering & RajaRajeswari Institution Innovation Council (RRIIC) of RajaRajeswari College of Engineering, Bangalore on 24<sup>th</sup> October, 2020.
- Dr. K. Sadasiva Rao, participated in an **Online training on “Web Development”**, conducted by Finland Labs on 24<sup>th</sup> October, 2020.
- Dr. G. N. R. Prasad, participated in the **AICTE Sponsored One Week Online STTP on “Drivers of Industry 4.0”**, organized by Department of Mechanical Engineering, NITTE Meenakshi Institute of Technology, Bangalore during 19<sup>th</sup> - 23<sup>rd</sup> October, 2020.
- Dr. B. Indira, attended **Online Digital Conclave on “Convergence of Science, Technology and Humanities: A Roadmap for Future Development”**, organized by Institute of Technology & Science, Mohan Nagar, Ghaziabad on 17<sup>th</sup> October, 2020.
- Dr. K. Sadasiva Rao, participated in a **World Values Day programme** on 15<sup>th</sup> October, 2020 with the intentional topic on **“Values in Action”**, organized by SREI Foundation.
- Dr. D. Lakshmi Sreenivas Reddy and Dr. G. N. R. Prasad were participated in the **AICTE Sponsored One Week Online STTP on “Writing and Publishing high impact Research Publications and Scientific documents”**, organized by Department of Information Technology , Rajalakshmi Engineering College (Affiliated to Anna University), Chennai during 5<sup>th</sup> - 10<sup>th</sup> October, 2020.
- Dr. G. N. R. Prasad, participated in a Webinar on **“National Education Policy (NEP) - 2020”**, conducted by BVICAM, New Delhi on 09<sup>th</sup> October 2020.
- Dr. G. N. R. Prasad, participated in a Webinar on **“Virtual Reality and Augmentation”**, conducted by BVICAM, New Delhi on 03<sup>rd</sup> October 2020.
- Dr. K. Sadasiva Rao, participated in an **IETE KNOWLEDGE SHARING SESSION -9, Webinar – 12 on “EW for Combating Communication order of Battle (COB)”**, organized by IETE, Hyderabad center on 27<sup>th</sup> September, 2020.
- Dr. G. N. R. Prasad, participated in the national webinar on **“Patriarchy & Caste - their Annihilation”** held on 25<sup>th</sup> September, 2020, organized by Dhruvi: Centre for Women Studies, St. Ann’s College for Women, Mehdipatnam in collaboration with University Grants Commission, New Delhi.
- Dr. G. N. R. Prasad, participated in a Webinar on **“The Art of Writing Research Papers”**, conducted by BVICAM, New Delhi on 25<sup>th</sup> September. 2020.
- Mr. D. Jayaram, participated in a Webinar on **“Professional and Technical Education”** in NEP-2020 organized by the Ministry of education, Govt. of India in collaboration with AICTE on 24<sup>th</sup> September, 2020.

- Dr. G. N. R. Prasad, participated in the **AICTE Sponsored One Week Online STTP** on **“Internet of Things (IoT) Based Green Energy Systems”**, organized by Department of Computer Science and Engineering , B.V. Raju Institute of Technology, Telangana during 14<sup>th</sup> - 19<sup>th</sup> September, 2020.
- Dr. G. N. R. Prasad, participated in a Webinar on **“Cyber Warfare, Cyber Security and Cyber Citizenship”**, conducted by BVICAM, New Delhi on 18<sup>th</sup> September 2020.
- Dr. G. N. R. Prasad, participated in the e-quiz on the eve of **World Ozone Day** on 16<sup>th</sup> September, 2020 conducted by A.V. PG Green Club, A.V. College of Arts, Science and Commerce.
- Mr. D. Jayaram, participated in a Webinar on **"Use of Technology"** in NEP-2020 organized by the Ministry of education, Govt. of India in collaboration with AICTE, CIET and MDM on 08<sup>th</sup> September, 2020.

### From 1<sup>st</sup> August to 31<sup>st</sup> August 2020

- Dr. G. N. R. Prasad, participated in a Webinar on **“How to Write Technical Books”**, conducted by BVICAM, New Delhi on 28<sup>th</sup> August 2020.
- Dr. G. N. R. Prasad, participated in the TEQIP-III sponsored webinar on **“Why a Manuscript is rejected?”** held on 27<sup>th</sup> Aug 2020, conducted by Department of Chemical Engineering, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.
- Dr. K. Sadasiva Rao, participated in a **5-day International Hands-on Certification training Program on “Python Programming”**, organized by department of CSE & IT, St. Martin’s Engineering College in association with Lebanese French University during 20<sup>th</sup> - 24<sup>th</sup> August, 2020.
- Dr. G. N. R. Prasad, participated in a Webinar on **“Is Edge Computing, the savior of IoT?”**, conducted by BVICAM, New Delhi on 22<sup>nd</sup> August 2020.
- Dr. K. S. Sadasiva Rao, participated in a knowledge sharing Webinar on **“Wireless Sensor Networks & Applications”**, conducted by IETE, Hyderabad on 16<sup>th</sup> August, 2020.
- Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath, enrolled and successfully completed the course **“Building Web Applications in Django”** in the month of August, 2020. The course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Dr. K. S. Sadasiva Rao and Mr. B. Srinivasa S. P. Kumar, participated in the Global Webinar on **“Transforming Youth into Responsible Citizens and Engage them in developing the Nation”** on August 15<sup>th</sup>, 2020. This Webinar was organized by the Lead India Foundation (USA) in association with Malla Reddy Institute of Technology and Science (MRITS) and Vignan University, Guntur.
- Dr. G. N. R. Prasad, participated in a Webinar on **“Citations and Reference Management using Mendeley”**, conducted by BVICAM, New Delhi on 14<sup>th</sup> August 2020.
- Dr. G. N. R. Prasad, participated and completed successfully TEQIP-III Sponsored a One Week Short Term Course on **“Effective Tools and Techniques in Qualitative Research”** conducted by Department of Electronics & Communication Engineering, Dr. B R Ambedkar National Institute of Technology, Jalandhar during 10<sup>th</sup> August -14<sup>th</sup> August, 2020.
- Dr. G. N. R. Prasad, participated and completed successfully a One Week Online Training Program on **“ICT Tools for Teaching, Learning and Administration”**, organized by the

Department of Electronics and Communication J. K. Institute of Applied Physics & Technology University of Allahabad, Prayagraj – 211002, during 04<sup>th</sup> August – 10<sup>th</sup> August, 2020.

- Mr. D. Jayaram, attended the Webinar on “**Preparation of Quality Journal Papers and Book Chapters**”, organized by the Department of CSE, AITAM(A) , Tekkali , A.P. on 09<sup>th</sup> August, 2020.
- Dr. K. S. Sadasiva Rao, participated in a Knowledge Sharing Session on “**Missile Technology Indian Initiative**”, conducted by IETE Hyderabad on 09<sup>th</sup> August 2020.
- Mr. Ramesh Ponnala and Mr. C. N. V. B. R. Sri Gowrinath, enrolled and successfully completed the course “**Web Application Technologies and Django**” in the month of August, 2020. The course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Dr. G. N. R. Prasad, participated in the National Level Webinar on “**New Trends in Logistics and Supply Chain Management**”, conducted by CBIT - School of Management Studies in association with Navata Supply Chain Solutions on 08<sup>th</sup> August 2020.
- Dr. K. S. Sadasiva Rao, participated AICTE Sponsored Six Days Short Term Training Programme on “**Cyber Security, Cyber Forensics and Cyber Laws**”, organized by School of Computing Sciences - Department of Computer Science and Engineering, Hindustan Institute of Technology and Science during 03<sup>rd</sup> August – 08<sup>th</sup> August 2020.
- Dr. B. Indira, participated in a One Week Online Training on “**Basics of Python Programming**”, organized by SA Techno Solutions in association with TechI Sugan during 03<sup>rd</sup> August – 08<sup>th</sup> August, 2020.
- Dr. B. Indira, participated in an Online Training on “**Deep Learning using Python**”, organized by Apptronix Technologies in association with MGIT, Hyderabad, during 03<sup>rd</sup> August – 07<sup>th</sup> August, 2020.
- Dr. G. N. R. Prasad, participated in the National Level Webinar on “**ICT Enabled Pedagogy**”, organized by IQAC- Government College of Education, Pudukkottai, TamilNadu on 06<sup>th</sup> August, 2020.
- Dr. K. S. Sadasiva Rao, participated in a Knowledge Sharing Session on “**IoT – its evolution, objectives and implementation**”, conducted by IETE Hyderabad on 02<sup>nd</sup> August 2020.
- Dr. B. Indira, participated in a One Week Online Short Time Training Programme on “**Recent Advancements in Internet of Things for Healthcare Applications**”, organized by the Department of ECE, Mount Zion College of Engineering and Technology, Tamilnadu during 27<sup>th</sup> July – 01<sup>st</sup> August, 2020.
- Dr. B. Indira has attended a National level Webinar on “**Crafting Quality Research for Academic Excellence**”, organized by MGIT on 27<sup>th</sup> July, 2020.
- Dr. B. Indira, participated in a One Week Online Short Term Training Programme on “**Big Data and Hadoop**”, organized by the Department of CSE, Institute of Engineering & Science, IPS Academy, sponsored by AICTE, New Delhi 20<sup>th</sup> July – 25<sup>th</sup> July, 2020.
- Dr. K. S. Sadasiva Rao, participated in a Webinar on “**AI – Transforming our future**”, conducted by Subhadratha Knowledge Services on 18<sup>th</sup> July, 2020.
- Dr. B. Indira has successfully completed the course “**Structuring Machine Learning Projects**” in the month of July, 2020. The course was an online non-credit course authorized by deeplearning.ai and offered through Coursera.
- Mr. C. N. V. B. R. Sri Gowrinath, enrolled and successfully completed the course “**Neural Networks and Deep Learning**” in the month of July, 2020. The course was an online non-credit course authorized by deeplearning.ai and offered through Coursera.

### **From 16<sup>th</sup> June 2020 to 31<sup>st</sup> July 2020**

- Mr. C. N. V. B. R. Sri Gowrinath, enrolled and successfully completed the online non-credit course “Neural Networks and Deep Learning”, in the month of July 2020. This course was offered through Coursera and authorized by deeplearning.ai.
- Mr. C. N. V. B. R. Sri Gowrinath, enrolled and successfully completed the online course “Applied Plotting, Charting and Data Representation in Python”, offered by Coursera in association with University of Michigan and successfully completed in the month of July 2020.
- Mrs. T. S. Praveena had completed 3 courses in “Block Chain Specialization, AI for everyone” from Coursera L4G programme during June – July 2020.
- Dr. B. Indira, participated in a Five day Online Short Term Training Program on “Recent Trends in Data Science and Information Security” conducted by RAIT, Navi Mumbai, Maharashtra during 22<sup>nd</sup> June 2020 to 26<sup>th</sup> June 2020.
- Mrs. T. S. Praveena, attended a five day online Technical Training Programme on “Block Chain”, conducted by ETE - Mumbai in association with Pantech E-Learning during 22<sup>th</sup> June 2020 to 26<sup>th</sup> June 2020.

### **From 1<sup>st</sup> January 2019 to 15<sup>th</sup> June 2020**

- Dr. B. Indira, participated in a Short course on “Learn to Design Your Own Solar Home System” as part of Energy Literacy Drive of the Energy Swaraj Foundation on 13<sup>th</sup> June 2020.
- Dr. B. Indira, participated in a Short Term Training on “Internet Of Things” conducted by Aptronix Technologies in collaboration with A.G Patil Institute of Technology, Solapur 01<sup>th</sup> June 2020 to 07<sup>th</sup> June 2020.
- The staff of MCA department have concentrated on emerging technologies by registering and completing courses successfully using Coursera certification programme related to the domains – Python, Machine Learning, Cloud Computing, Deep Learning, Neural networks, Artificial Intelligence, C++ and other.
- Mr. C N V B R Sri Gowrinath, participated and got certificate in “Machine Learning Using Python” course from Skyfi Labs (Learn Engineering Practically) in the month of June 2020.
- Mr. Ramesh Ponnala, participated and got certificate in “Machine Learning Using Python” course from Skyfi Labs (Learn Engineering Practically) in the month of May 2020.
- Dr. B. Indira, Mr. P. Krishna Prasad, Mr. Ramesh Ponnala and Mr. C N V B R Sri Gowrinath, were participated in a 3-day online Faculty Development programme on “Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop” through BodhiTree platform, organized by IIT Bombay in the month of May 2020.
- Dr. B. Indira, participated in a one week online Faculty Development programme on “Introduction to Computers” by Shriram Institute of Engineering & Technology Centre, Paniv during 20<sup>th</sup> May 2020 to 24<sup>th</sup> May 2020.
- Dr. B. Indira, participated in an online Faculty Development programme on “Artificial Intelligence and Machine Learning” organized by Dept. of Computer Science, CMRTC, Hyderabad during 18<sup>th</sup> May 2020 to 22<sup>nd</sup> May 2020.

- Dr. B. Indira, participated in an Online FDP on "Machine Learning and Its Applications" organized by EICT IIT Roorkee during 05<sup>th</sup> May 2020 to 14<sup>th</sup> May 2020.
- Our department faculty actively participated in various online courses under SoloLearn during COVID-19.
- Dr. B. Indira and Mr. Ramesh Ponnala, participated in “Foundations to Open Education and OERs Repositories” organized by UNED Abierta in association with IEEE Education Society in the month of April 2020.
- Dr. B. Indira, actively participated in “Orientation Program on Examination Reforms-AICTE guidelines – OBE Framework” conducted by IT Dept, CBIT on 29<sup>th</sup> April 2020.
- The department faculty completed their internal assessments of various NPTEL courses and waiting for the final examination conduction.
- All the faculty members participated in various online Webinars by MHRD, IIC, MIC and others. Also took participation in NPTEL lecture series.
- Department staff actively participated in various online quiz programs to refresh their knowledge.

## **By Students:**

### **From 1<sup>st</sup> September to 31<sup>st</sup> October 2020**

- Ankitha Samineni has successfully completed course in “**Basics of Java**”, offered by Amity Future Academy on 07<sup>th</sup> August, 2020.
- Rishabh Aravind Verma has successfully completed “**Python Basics**” on 07<sup>th</sup> September, 2020. The course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Baswaraj Mahesh has successfully completed “**Python for Everybody (5 courses specialization)**” on 13<sup>th</sup> September, 2020. The course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Baswaraj Mahesh has successfully completed “**The Bits and Bytes of Computer Networking**” on 13<sup>th</sup> September, 2020. The course was an online non-credit course authorized by Google and offered through Coursera.

### **From 1<sup>st</sup> August to 31<sup>st</sup> August 2020**

- Mallela Bhargavi has successfully completed with a score of 64% on 25<sup>th</sup> August, 2020 in an Online National Level Quiz on “**Electricity and Magnetism**”, organized by Department of Physics & Electronics, Chaitanya (Deemed to be University).
- Padham Ajay has successfully completed the “**C Tutorial Course**” on 15<sup>th</sup> August, 2020. The course was offered by SoloLearn.

### **From 16<sup>th</sup> June 2020 to 31<sup>st</sup> July 2020**

- Arvind Yede has successfully completed “Programming for Everybody (Getting started with Python)” on 28<sup>th</sup> July 2020, the course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Anjali Kumari has successfully completed the “SQL Fundamentals” course on 27<sup>th</sup> July 2020 and the course was offered by SoloLearn.
- Deepthi P has successfully completed the “Data Science with Python” course on 24<sup>st</sup> July 2020. The course was offered by SoloLearn.
- Priyanka Kuntala has successfully completed “Java Tutorial course” on 23<sup>rd</sup> July 2020. The course was offered by SoloLearn.
- Baswaraj Mahesh has successfully completed “Technical Support Fundamentals” on 22<sup>nd</sup> July 2020, the course was an online non-credit course authorized by Google and offered through Coursera.
- Priyanka Kuntala has successfully completed the online, non-credit Specialization (5 Courses) “Python for Everybody” on 22<sup>st</sup> July 2020. The course was authorized by University of Michigan through Coursera.
- Deepthi P has successfully completed the “CSS Fundamentals” course on 21<sup>st</sup> July 2020, offered by SoloLearn.
- Deepthi P has successfully completed the “SQL Fundamentals” course on 20<sup>th</sup> July 2020. The course was offered by SoloLearn.
- Sanjay Appidi has successfully completed “Python Programming Foundation” training on 17<sup>th</sup> July 2020 offered by Apponix.
- Pasala Divya Jyothi has participated in the Webinar “Robotics Operating System” on 17<sup>th</sup> July 2020 hosted by Adama Science & Technology University, Ethiopia in association with Pantech.
- Uday Pothana has successfully completed “Use WordPress to Create Blog for your Business” on 17<sup>th</sup> July 2020, the course was an online non-credit course authorized by Coursera Project Network and offered through Coursera.
- Sanjay Appidi has successfully completed an Eight weeks online training on “Android App Development” from Internshala Trainings on 12<sup>th</sup> July 2020.
- Pasala Divya Jyothi has participated in the Webinar “Object Recognition\Yolo\Mobile Net\Cloud” on 10<sup>th</sup> July 2020 hosted by Khalsa College for Women Sidhwan khurd, Ludhiana in association with Pantech.
- Sanjay Appidi has successfully completed Mobile App Development Program offered by e-flip for the duration of 6 weeks and the certificate was issued on 10<sup>th</sup> July 2020.
- Rishabh Arvind Verma has successfully completed “Python basics” on 9<sup>th</sup> July 2020, the course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Pasala Divya Jyothi has participated in the Webinar “Natural Language Processing” on 07<sup>th</sup> July 2020 hosted by Siddhartha Institute of Technology & Sciences in association with Pantech.
- Mallela Bhargavi, participated in the Technical Training Program on “**Python Programming (Code H)**”, conducted by IETE – Mumbai in association with Pantech E-Learning from 29<sup>th</sup> June to 03<sup>rd</sup> July, 2020.
- Gaddameedi Vishwakumar has participated in the Technical training program on “Python Programming” from 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020. The course was conducted by IETE – Mumbai in association with Pantech E Learning.
- Patham Ajay has participated in the Technical training program on “Python Programming (Code I)” from 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020. The course was conducted by IETE – Mumbai in association with Pantech E Learning.



- Baswaraj Mahesh has successfully completed course in “Machine Learning with AI using Python” from Knowledge Solutions India on 02<sup>nd</sup> July 2020.
- Baswaraj Mahesh has successfully completed “Capstone: Retrieving, Processing and Visualizing Data with Python” on 2<sup>nd</sup> July 2020, the course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Ankit Kumar Pradhan has successfully internship in Discover Technologies during 25<sup>th</sup> May 2020 to 02<sup>nd</sup> July 2020.
- Lohit Kumar Roy has successfully completed all requirements and is certified as a Ranksheet “Professional – Level 1 in Mobile Technology Basics and scored 90/100” in the month of July 2020.
- Lohit Kumar Roy has successfully participated and scored 67% in online quiz competition conducted by the Department of Master of Computer Application, St. Ann’s College for Women in the month of July 2020.
- Deepthi P has successfully participated and scored 73% in online quiz competition conducted by the Department of Master of Computer Application, St. Ann’s College for Women in the month of July 2020.
- Arvind Yede has successfully completed “Machine Learning Pipelines with Azure ML Studio” on 30<sup>th</sup> June 2020 and the course was an online non-credit course authorized by Coursera Project Network and offered through Coursera.
- Pasala Divya Jyothi has participated in “Spit-free India Movement” during Jun – Aug 2020 to spread the prevent of COVID-19 organized by Sambandh Health Foundation.
- Rushikeswara Rao Tulala has successfully completed the online, non-credit Specialization (5 Courses) “Python for Everybody” on 29<sup>th</sup> June 2020, the course was authorized by University of Michigan through Coursera.
- Mahesh Baswaraj has participated in a Three Days online Workshop on “Data Science and Machine Learning” organized by the Department of Information Technology, Sri Venkateswara College of Engineering, Sriperumbudur, from 26<sup>th</sup> to 28<sup>th</sup> June 2020.
- Bommireddy Karthik Saikumar Reddy has successfully completed and received a passing grade on 26<sup>th</sup> June 2020 in “Introduction to Data Science”, a course on cognitiveclass.ai powered by IBM Developer Skills Network
- Sanjay Appidi has participated in the Technical training program on “Python Programming (Code A)” from 22<sup>nd</sup> June 2020 to 26<sup>th</sup> June 2020. The course was conducted by IETE – Mumbai in association with Pantech E Learning.
- Deepthi P has participated in the “National Level Online Coding Competition (Round – 1)” on 26<sup>th</sup> June 2020, organized by IEEE Student branch – GIET University & IEEE Bhubaneswar subsection in association with HackerRank.
- Dhanush Reddy has participated in the Technical training program on “Python Programming (Code A)” from 22<sup>nd</sup> June 2020 to 26<sup>th</sup> June 2020. The course was conducted by IETE – Mumbai in association with Pantech E Learning.
- Bommireddy Karthik Saikumar Reddy has successfully achieved “The Fundamentals of Digital Marketing” certification on 26<sup>th</sup> June 2020, offered by Google Digital Garage.
- Deepthi P has given wonderful performance and scored 72% in the Quiz organized by the Department of Computer Science, Telangana Social Welfare Residential Armed Forces Preparatory Degree College for Women, Bhongir on 25<sup>st</sup> June 2020.

- Bommireddy Karthik Saikumar Reddy has successfully completed and received a passing grade on 25<sup>th</sup> June 2020 in “Python 101 for Data Science”, a course on cognitiveclass.ai powered by IBM Developer Skills Network
- Priyanka Kuntala has successfully cleared the assessment for the skill “Problem Solving (Basic)” on 24<sup>th</sup> June 2020, offered by HackerRank.
- Sanju Reddy has successfully completed an Internship programme on “Data Science” in Exposys Data Labs from 23<sup>rd</sup> May 2020 to 24<sup>th</sup> June 2020.
- Bommireddy Karthik Saikumar Reddy has successfully completed “GIT Tutorials for Beginners” on 22<sup>nd</sup> June 2020 offered by BitDegree.
- Bommireddy Karthik Saikumar Reddy has successfully completed “Django Deployment on DigitalOcean Made Easy” on 22<sup>nd</sup> June 2020 offered by BitDegree.
- Bommireddy Karthik Saikumar Reddy has given wonderful performance and scored 76% in the Quiz organized by the Department of Computer Science, Telangana Social Welfare Residential Armed Forces Preparatory Degree College for Women, Bhongir on 21<sup>st</sup> June 2020.
- Lohit Kumar Roy has successfully all requirements and is certified as a Ranksheet “Professional – Level 1 in Web Technology Basics and scored 60/100” in the month of June 2020.
- Uday Pothana has successfully completed “Advanced Relational Database and SQL” on 18<sup>th</sup> June 2020, the course was an online non-credit course authorized by Coursera Project Network and offered through Coursera.
- Uday Pothana has successfully completed “Introduction to HTML5” on 16<sup>th</sup> June 2020, the course was an online non-credit course authorized by University of Michigan and offered through Coursera.
- Mahesh Baswaraj of MCA, completed “Python Developer in 2020: Zero to Mastery” online course on 17<sup>th</sup> June 2020.

### From 1<sup>st</sup> January 2019 to 15<sup>th</sup> June 2020

- Students of MCA were enrolled and completed/completing various online courses offered by Coursera during COVID-19.
- Mahesh Baswaraj, participated and successfully cleared the assessment for the skill of Python (Basics) in HackerRank Certification program on 14<sup>th</sup> June 2020.
- M. Bhargavi has actively participated in the Online National Level Quiz on “**Computer Awareness**”, organized by the Department of Computer Science, Chaitanya (Deemed to be University) on 10<sup>th</sup> June, 2020.
- P. Divya Jyothi, participated in Josh Scholarship test conducted by Ethnus in June 2020.
- Students of MCA completed online courses such as Python, Data Science, Java, jQuery, SQL, C++, C, PHP, HTML and these courses offered by SoloLearn platform.
- B. Charan, has attended bootcamp on online Full Stack Web Development and attended AI & ML workshops online.
- Some students of MCA registered in various NPTEL courses and awaiting for external examination.
- Deepthi P has successfully completed her “Online Talent Fest for IT Students” on 23<sup>rd</sup> May 2020 with 80%, organized by the department of Information Technology, School of Computing Sciences, VISTAS, Chennai.

- The students of MCA actively participated in various online quiz programs to assess their level of attainment during COVID-19.
- M. Sucharitha Reddy of MCA IV semester, attended for various seminars conducted in our college.
- B. Karthik SaiKumar Reddy, successfully completed a free online course on “Computer Vision Essentials” offered by Great Learning Academy in the month of May 2020.
- Alekhya Rumandla, successfully completed “Career Edge- Knockdown the Lockdown” on 19<sup>th</sup> May 2020 and the course offered by TCSiON.
- B. Karthik SaiKumar Reddy, successfully completed a free online course on “Introduction to Ethical Hacking” offered by Great Learning Academy in the month of May 2020.
- Rishab Verma actively participated in a two day online academic enrichment program “Cloud Computing and its real world applications” from 16<sup>th</sup> May 2020 to 17<sup>th</sup> May 2020. The program was organized by Alumni Association of Vaagdevi College of Engineering (VCE), Department of Computer Science and Engineering, Vaagdevi Incubation and Business Accelerator (VIBA).
- B. Karthik SaiKumar Reddy, successfully completed a free online course on Artificial Intelligence in Python offered by Great Learning Academy in the month of May 2020.
- Mahesh Baswaraj has taken part in Quiz on “Basics of Computer Network” on 06<sup>th</sup> May 2020 and has secured 80%. The program was conducted by Department of Collegiate Education, Maddur, Karnataka.
- Deepthi has taken part in Quiz on “Basics of Computer Network” on 06<sup>th</sup> May 2020 and has secured 93%. The program was conducted by Department of Collegiate Education, Maddur, Karnataka.
- Ch. Suma Sri, successfully completed “Career Edge- Knockdown the Lockdown” course offered by TCSiON in April – May 2020.