Session: Jul-Dec 2019

1.   MOU signed with Ypsilon IT Solutions Pvt. Ltd., Indore on 29-06-2019.

2. Observing Jal Diwas and motivating students to save water and spread this thought in the society dt: 22-07-2019.
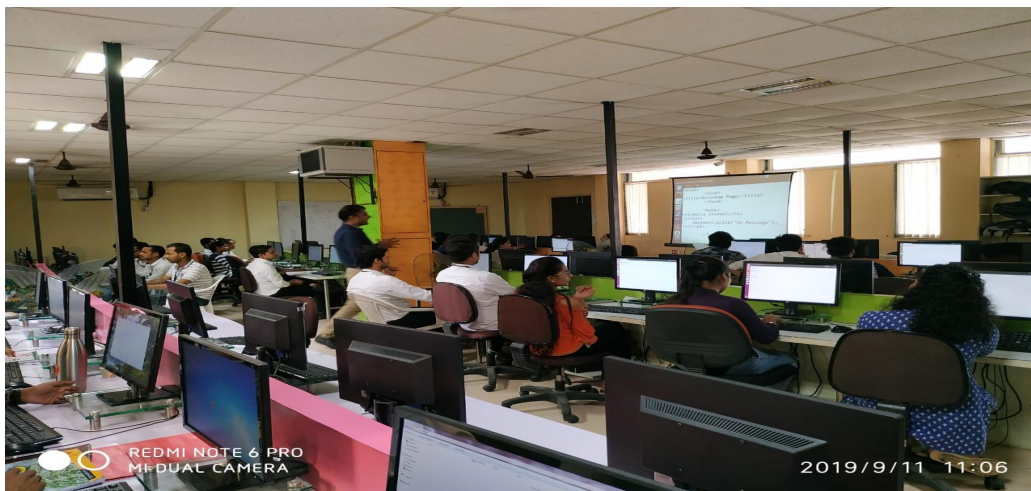

3. Expert Lecture on Emerging Trends on BI Analytics and Machine Learning by Ms Monika Joshi, Director (DataNutts IT Solutions, Bhopal) on 02-08-2019.
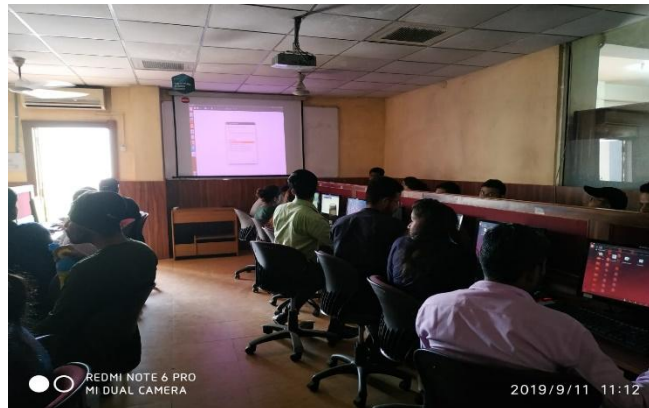
4. MOU signed with DataNutts IT Solutions, Bhopal on 02-08-2019.

5. A Full Day Hands-on Workshop on Angular JS by expert Mr Gaurav Dodiya from Ypsilon IT Solutions Pvt. Ltd., Indore, dt: 11-09-2019

6. A Full Day Hands-on Workshop on Web page Designing using HTML/CSS by expert Mr Gaurav Kothari from Universal Informatics, Indore, dt: 11-09-2019.

7. Hindi Diwas observed; poem recitation, speech etc. dt: 14-09-2019

8. Workshop on Cyber Security by Mr. Vikash Rohit from UIT RGPV; dt: 17-09-2019

9. Workshop on Know Your Rights by Ms. Niharika Mishra from ITC Vivel New Delhi; dt: 18-09-2019
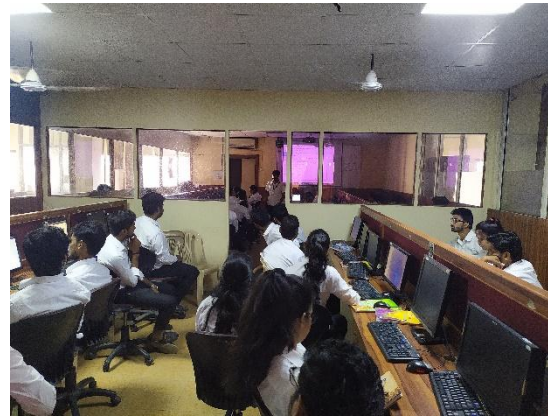

10. Alumni interaction: Ms Priyanshu Nema 2019 batch, software engineer in Oaktree in Indore, interacted with MCA students and gave tips to crack campus. Dt: 21-09-2019

11. Taking oath for not to use plastic and keep the environment clean. Dt. 24-09-2019

12. Two days workshop on Snowflake: An introduction to Snowflake and cloud based Data Warehouse by Abhishek Sabre, Sapna Suryawanshi, Kartar Dange, Shivam Khare (DataNutts IT Solutions, Bhopal). Dt. 10-11 October 2019.

13. Corporate Meet "MILAAP" season-2 for Start-Up INDIA Stand-Up INDIA. Keynote speakers: Mr. Ankit Bhatnagar (VP and Country head) MSWIPE QR, Mumbai and Mr. Gourav Dodiya (Systems Analyst), Ypsilon IT Solutions Pvt. Ltd., Indore. Dt. 12-10-2019.

14. Alumni interaction: Mr. Pankaj Gehlot 2016 batch, Senior Project Engineer in Wipro Technologies, interacted with MCA students and acknowledge with current technologies. Dt: 01-11-2019.

Session: Jan – Jun 2020

15. Alumni interaction: Ms Neha Motsar 2019 batch, Software Engineer Trainee in TCS, Pune interacted with MCA students and shared her experiences. Dt: 27-12-2019.

16. Alumni interaction: Mr. Prakash Raj 2019 batch, Software Engineer Trainee in TCS, Indore interacted with MCA students and shared his experiences. Dt: 27-12-2019.

17. Alumni interaction: Mr. Vijay Basantpure 2017 batch, Software Developer IBM, Chennai interacted with MCA students and shared his experiences. Dt: 13-01-20202.

Alumini Meet/MCA

18. Alumni interaction: Mr. Sudhir Thakur 2019 batch, Technical Recruiter in Apidel Technologies, Gujrat interacted with MCA students and shared his experiences. Dt: 14-01-2020.

Alumini Meet/MCA   14JAN2020

19. Seminar on IOT by Mr. Abhigyanam CEO (IndEyes, Bhopal). Dt: 24/01/2020

20. Two days Workshop on IoT by Mr. Abhigyanam CEO (IndEyes, Bhopal) & team. Dt: 18 & 19 February, 2020.

21. LNCT-MCA organized Online National Conference on "Big Data & Intelligent Systems" on 30th April, 2020. Dr. Sanjay Bajpai, Dr. Virendra Tiwari, Dr. Anoop Chaturvedi, Dr. Kavita Kanathey, Prof. Alka Gulati, Prof. Vishwa Gupata, Prof. Rohit Singh, Prof. Pankaj Deoskar, Prof. Parag Deoskar, and Prof. Ashish Jain presented paper in the conference.

22. LNCT-MCA organized a webinar on Software Development Life Cycle – Current Industry Practices on 30-5-2020. Resource person: Mr. Subodh Kumar (Application Manager - IT), Muscat (Oman).

Master in Computer Applications (MCA) - Vision and Mission

I.5. Mission and Vision of the Institution:

Vision

To be a premier institute where globally competent computer professionals, innovators, and entrepreneurs are evolved with patriotism and nurtured ethical values.

Mission

❖ To offer high-grade, value-based Post-graduate Programmes in the field of Computer Applications.

❖ To improve continually in the teaching-learning process by strengthening infrastructural facilities and faculty credentials.

❖ To provide conducive environment to achieve excellence in teaching-learning, and research & development activities.

❖ To enhance proportion of skilled based courses beyond curriculum to create more employable post-graduates.

❖ To provide appropriate forums to develop innovative talents, practice ethical values and inculcate as enduring learners.

Master in Computer Applications (MCA) - Programme Outcomes (POs)

On completion of MCA Course, the Post-Graduates will be able to:

	PROGRAMME OUTCOMES
PO-1	Apply the knowledge of computing fundamentals, computing models, and mathematics to real life applications.
PO-2	Design and develop models to analyze and solve computer science related problems using principles of mathematics and computing sciences.
PO-3	Design and develop applications and/or system components for any desired needs with appropriate considerations for societal and environmental aspects.
PO-4	Analyze and review research based knowledge and experiments to invoke the research skills to design, interpret and conclude from the resulting data.
PO-5	Create, adapt, and apply modern computing tools efficiently to computer applications with the understanding of limitations.
PO-6	Work and solve problems with a professional context pertaining to ethics, social, and cyber regulations.
PO-7	Involve in perpetual learning for a continued career development and progress as a computer professional.
PO-8	Act efficiently both as a team leader and team member on multi-disciplinary projects to demonstrate knowledge and understanding of computing and management skills.
PO-9	Communicate and present technical information effectively in oral and written reports to computing community.
PO-10	Utilize computing knowledge efficiently in projects and professional computing practices with the concern for societal, environmental, and cultural aspects in local and global contexts.
PO-11	Function competently as an individual, and as a member or leader in multidisciplinary projects.
PO-12	Create and design innovative methodologies to solve problems, and apply inherent skills as an entrepreneur to create value and wealth for the betterment of the individual and society.

Master in Computer Applications
(MCA)

Program Educational Objectives (PEOs)

PEO-1: To evolve post-graduates having a strong background of algorithm designs, database creations, programming concepts and ability to use in applications.

PEO-2: To evolve post-graduates who can demonstrate technical competence in the field of computer applications and develop solutions to the complex problems.

PEO-3: To evolve post-graduates having professional competence through life-long learning such as advanced degrees, professional skills and other activities related to globally to computer applications & society.

PEO-4: To evolve post-graduates who function effectively in a multi-disciplinary environment and individually, within a societal and environmental context.

PEO-5: To evolve post-graduates who would be able to take individual responsibility and work as a part of team towards the fulfillment of both individual and organizational goals.