D.G. VAISHNAV COLLEGE (AUTOMONOUS)

DEPARTMENT OF MCA

DEPARTMENT ACTIVITIES FOR THE ACADEMIC YEAR 2019-2020

Seminar on Introduction to Cloud Computing and Cloud Services, 05.07.2019.

The subject Cloud Computing has been introduced as a part of the curriculum for the MCA students. The resource person was **Mr. PRASHANTH PAREKH**, **Senior Director-Technologies**, **CTS**, **Chennai**.

Mr. Prasanth during his course of his lecture clearly explained about what is a cloud?, about its architecture, various services provided by the cloud and the cloud service providers in the market. Before concluding his speech, he highlighted the job opportunities available in the cloud domain and the skill set required to meet the industries demands. The PG students of the department thoroughly enjoyed his lecture and raised queries after the talk with regard to upgrading their skills on cloud.



International Workshop on "Applications of Internet of Things" (IoT) on 16.07.2019.

The Department organized an International Workshop on "Applications of IoT" at Goverdhan Auditorium (Mini Auditorium) on 16.06.2019. The hands workshop was conducted by Dr.S. Thiumurugan, Head of Computer Networks Section, Department Of Information Technology, College of Applied Sciences, Sohar, Oman. He started the session by giving the introduction about Internet of Things (IoT) technology, popular terminologies and technologies about IoT and its real time applications. He also conducted hands-on-session relating to IoT by illustrating solar panel as example. Participants are benefited by this workshop.



Seminar on Introduction to Data Analytics on 20.07.2019.

Data Analytics, an upcoming field in demand was enlightened by **Ms. PRIYADHARSHINI, P, Data Scientist (level-1), Indium Softwares, Chennai.** The resource person started with the introduction to data science indicating its key features and why data is very important in nowadays scenario. She detailed out the concepts of data analytics starting from data capture till in-sights obtained from data. Further she gave tips on how to prepare for the data science domain and described the expectations of the fresher from industry and industries expectation from fresher. The students have understood the concepts of data analytics and some of them gave their willingness to perceive their career in data science.





"Guest lecture on"Introduction to Full Stack Development and Devops" on 22.08.2019

The subject "Introduction to Full Stack Development and Devops" is the need of the hour. The students of the department will be immensely benefited to know from the expert how to tune themselves for the industry needs. The resource person for the guest lecture was Mr. K. SAKTHIVEL, Co-Founder and CEO, MANTT. The lecture was about placement guidance for the students if they undergo Full stack Development and Devops course.



Seminar on Soft/Behavioral skills, on 03/09/2019 by Ms. SUNDARI SUBRAMANIAN, Consultant, LMS and Inherited Learning, Chennai.

Mrs. Sundari Subramanian is a professional Soft Skills trainer. She explained the students about the necessity of developing the soft skills in them. She added about the importance of communication, personality, and way of behaviour with their peer groups.



MySQL Workshop 30-01-19 &05-10-19

Objective of the workshop was to facilitate the participants to get familiar with the concepts of MySQl along with hands on session for the knowledge gain for MCA students. The hand on workshop was conducted by Hemanth and co.

The Workshop started with interactive hands on sessions in MYSQL and the basic command operations, the students moved on with keen interest in the topic and the enthusiasm with its exposure through Interactive lecture sessions. The lecture videos had good multimedia content to help students grasp the material easily, hence providing a good platform to learn and work on individually and good career guidance by experienced faculty was also given. The workshop comprised of active participation of students. The resource person extended appreciations for the same and recommendations were made when needed.



