

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (Autonomous) College with Potential for Excellence, Linguistic Minority Institution Affiliated to University of Madras Arumbakkam, Chennai – 600 106

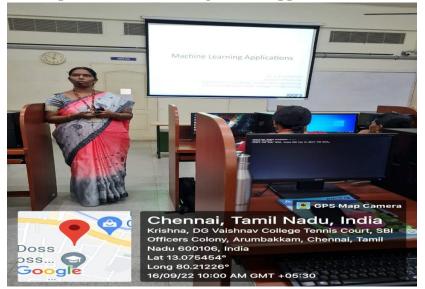
# **DEPARTMENT OF MCA**

# **DEPARTMENT ACTIVITIES 2022-2023**

## Seminar on Introduction to Full Stack Development-03.09.2022

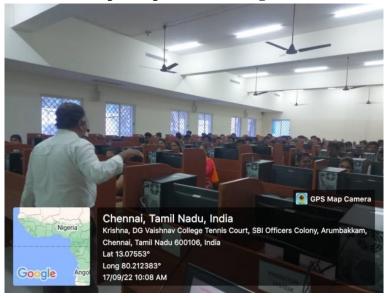


The resource person was Mr. Jyothish, Senior Data Scientist, Astrazeneca and Co-Founder UnicornAiLabs. The motive of the seminar is employability in full stack development



Workshop on Machine learning and its Applications 16.09.2022

Dr. S. Rajalakshmi is working as an Assistant Professor in the Department of Computer Science and Engineering in SSN College of Engineering. The importance of ML and its deployment using python is elaborated with a hands-on session.



Workshop on Aptitude Training-17.09.2022

The Resource Person is **Dr. N. SANTHANA KRISHNAN**, Assistant Programmer, PG & Research Dept. of Computer Science, Dr. Ambedkar Government Arts College, Vyasarpadi, Chennai. Students were trained on aptitude topics Series – AP,GP & HP, Conditional Probability, Areas and Volumes, Geometry, Trigonometry, Data Interpretation – Data Tables, Pie charts, Bar charts , line graphs and mixed diagrams as part of the placement and Industry preparedness programme.



### Parents-Teachers Meet-19.09.2022

**Dr. T. Santhanam** welcomed the gathering and introduced the faculty members of the department to the audience. He has detailed about the salient features of the MCA curriculum and insisted the parents to keep track of discipline, dress code and attendance of

the students. He highlighted the importance of developing communication skills, life skills and technical skills that will make the students a good citizen of our country.



Students' Induction Programme 2022-28.09.2022 to 30.09.2022

Mr. Mathivannan Elangovan, Founder and CEO of Mebot Robotics Pvt. Ltd., a channel partner of Department delivered his ideas on the topic "**Be Industry ready while being in Academia**" and Mr. Prashanth Parekh, Chief Architect-2, CTS, alumni and active Board of Studies Member of MCA Department has discussed on the topic "**Careers in IT**".





# Ms.Sundari Subramanian, Chief Business Officer, MEBOT Robotics Pvt Ltd., Chennai.

has discussed how Communication skill and active listening provide students with a strong conceptual and practical framework to build, develop and manage teams.



Seminar on Image processing and its Applications-26.09.2022

Dr.G.Malathi is the Professor & Head, MTech Computer Science and Engineering MTech CSE with Specialization in Big Data Analytics, School of Computer Science and Engineering, Vellore Institute of Technology, Chennai campus. The aim of the webinar is to enlighten the students on the concepts of Image Processing and its applications in various domains.

# Workshop on Soft Skills Training-14.10.2022



Mrs. Jayashree Venkatesan, Manager-Support Services, Ascentya Research and Development Solutions, Chennai has acted as Resource person. She addressed the students on the following topics understand General Expectations from Corporate standpoint, Corporate attire, introduction during the interview process, an overview to communication in the interview process, communicate effectively with recruiters



### **Guest lecture on Gender Equality and POSH-17.10.2022**

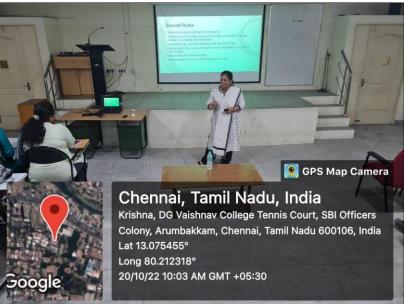
Ms. Bavithra Shanmugam, People Services Expert, Equitin Systems has acted as the resource person for the guest lecture on "Gender Equality and POSH". She explained clearly about what is gender equality and gender equity, explained POSH act, listed what are the categories of sexual harassment and how to elevate the complaints to POSH cell. She said that POSH is

for all the employees of the organization irrespective of gender and gave many real time examples.



### Workshop on GIT Version Control-18.10.2022

The resource person was Mr.Sakthivel Kannan, Co-Founder & CEO, MANTT Chennai. The workshop was aimed at providing a hands-on experience for the students on GIT commands and on tracking different versions of the code and to collaborate with other developers. The students had an overview of the concepts in GIT, created an account in Github and learned to clone repository, push and pull from a repository.



# Workshop on Get Ready for Corporate-20.10.2022

Ms.S.Vijayalakshmi, Founder of MBold Services, Senior Vice President, BD & O, SS Group of Companies. The workshop was aimed at providing hands-on experience for the students on the expectations on the Corporate and the expectations of Corporate on the employees. It was an eye-opener for the students as it enabled them to prepare themselves in setting goals and striving towards achieving it. Ms.Vijayalakshmi also enlightened on resume preparation and interview preparation.



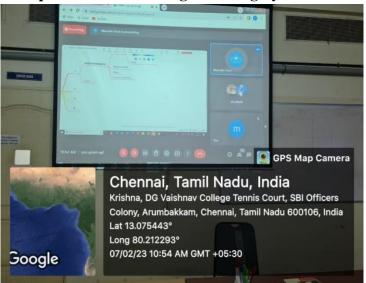
#### Workshop Skill Development-28.01.2023

The resource person Mrs. Sundari Subramanian is a Chief Business officer of Mebot, our MoU partner, has elevated the importance of teamwork in a corporate. Initially she started the session with corporate etiquettes. In the second session she divided the students into groups and involved them in activities. Students are provided with properties and as a team they should draw a theme in the chart and present it. All team show casted their team coordination and presented their team work. The resource person was impressed by the performance of the teams.



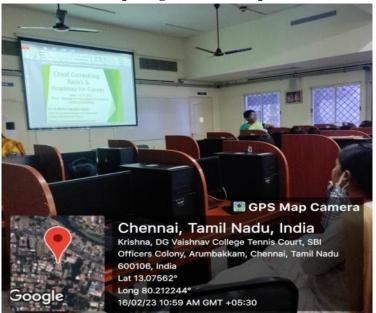
### Workshop on Open Source Software-31.01.2023

Invited speaker **Mr. P.RAMAN**, Chief Office Superintendent, Railway Hospital, Perambur, Chennai enlightened the importance of FOSS. Students gained valuable hands-on experience in this workshop. Students had an insight into Foss and its advantages. The students gained knowledge about GIT and how GIT is designed to handle large projects with speed and efficiency.



## Workshop on Artificial Intelligence using Python-07.02.2023

The resource person Mrs. Saraswathi, Project Engineer, Marcello Tech, Trichirapalli has started the session with an introduction on Artificial Intelligence. She has elaborated the AI with real time examples. Then she has elucidated the various python libraries and its purpose in computer vision. She also demonstrated a mini project in face recognition using python.



Seminar on Cloud Computing and Roadmap to Career-16.02.2023

The resource person Dr. B. Monica Jenefer, Head, Department of CSE, Meenakshi Sundarajan Engineering College has started the session with introduction on Cloud Computing, drawbacks of the

traditional methods and how it was overcome by cloud computing. She has elaborated the architecture, services, and deployment models of cloud with real time examples. Then she has elucidated the various Cloud Computing certificate courses.



Guest Lecture on React JS-09.03.2023

Invited speaker Mrs. Srinidhi Vivek, Software Developer, Clayfin Technologies, Chennai. She is an alumna of the department. Students had an insight into React and React Native and its advantages. It was an interactive session and the students gained knowledge about the challenges prevailing in a working environment and how to upgrade themselves to acquire a job.