



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
(AUTONOMOUS)**

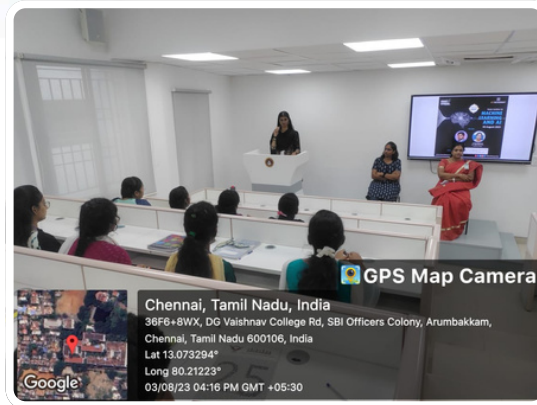
REACCREDITED WITH A++ GRADE BY NAAC

**COLLEGE WITH POTENTIAL FOR EXCELLENCE, LINGUISTIC MINORITY INSTITUTION,
AFFILIATED TO UNIVERSITY OF MADRAS, ARUMBAKKAM, CHENNAI-600106.**

Department of Data Science
**DEPARTMENT ACTIVITIES
2023-2024**



1. Machine Learning and AI of Seminar



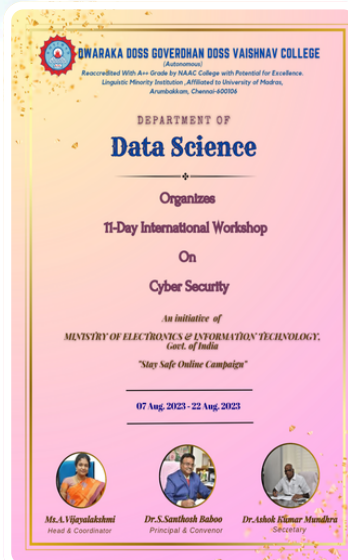
The Data Science department proudly leads a transformative Seminar Program at the intersection of Machine Learning and Artificial Intelligence, serving as a vibrant forum where cutting-edge algorithms meet human ingenuity. This initiative fosters dynamic exploration of both foundational theories and emerging innovations, bringing together researchers, practitioners, and thought leaders to discuss the evolving landscape of intelligent systems. Far beyond technical presentations, the program delves into the ethical, societal, and interdisciplinary dimensions of AI, promoting meaningful dialogue and critical thinking. By bridging academic insight with real-world application, the Seminar Program is not only advancing the frontiers of data science but also reimagining how knowledge is shared, challenged, and expanded in a rapidly changing world.

2. Power Seminar on Big Data Analytics - 2023



Step into the future of data analytics as the Data Science Department presents the Power Seminar 2023—a deep dive into the intricacies of Big Data Analysis. This landmark event offers a transformative journey through the world of massive datasets, unveiling how advanced analytical techniques and intelligent algorithms extract meaning from complexity. Attendees will explore cutting-edge tools, real-world applications, and emerging trends that are shaping industries and redefining decision-making. More than just a seminar, this is a unique opportunity to engage with pioneering minds, gain actionable insights, and witness the true potential of data-driven innovation.

3. 11-DAY INTERNATIONAL WORKSHOP



Our Data Science Department proudly presents the culmination of innovation and security – an extraordinary 11-day International Workshop on Cybersecurity. Over this immersive journey, we've united leading minds in data science and cybersecurity to explore the nexus of analytics and digital resilience. From advanced threat detection to strategic incident response, join us on a voyage through the intricacies of safeguarding our digital future. As we unfold 11 days of intensive learning, collaboration, witness the power of data-driven insights converging with the art of cyber protection. Welcome to a workshop that not only imparts knowledge but forges a global community committed to advancing the frontiers of cybersecurity. Together, let's shape the future of secure data landscapes, one workshop at a time.

4. POWER SEMINAR

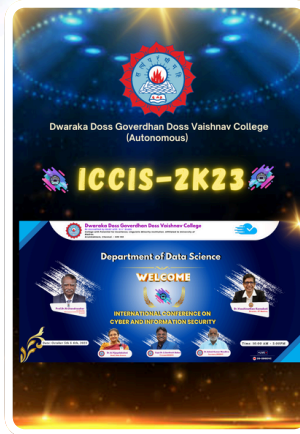
SPEAKER: DR . K B PRIYA IYER



The Department of B.Sc Data Science conducted a National Level Power Seminar on Data Science with Python. The first year B.sc Data science student Laya Shree addressed the gathering. The Teaching assistant, Mrs Divya greeted our very special guest Dr . K B Priya Iyer, Associate Professor & HOD – B.Sc Data Science Department of Information Technology, M.O.P.Vaishnav College for Women (Atonomous),Chennai.

SPEAKER:

5. ICCIS - 2K23



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As Prof.Dr.N.Chandrasekar steps into our midst, we find ourselves at the intersection of knowledge and inspiration. As the National Cadet Corps (NCC) cadets stand in formation, symbolizing discipline and dedication, we mirror their spirit in our pursuit of knowledge. Together, we embark on a journey of discovery, fueled by the collective passion for data science and the unwavering support of Prof.Dr.N.Chandrasekar. Let this reception be a celebration of collaboration, innovation, and the boundless possibilities that lie ahead.



Embark on a rhythm of discovery as we kick off this extraordinary journey with a welcome dance that mirrors the dynamic movements of data. Let the beats and steps guide us into the world of knowledge and innovation, setting the stage for an unforgettable book launch celebration.

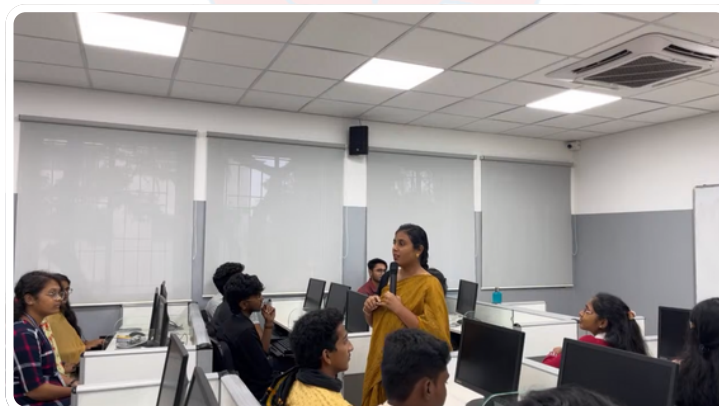


Welcome to a momentous occasion as we proudly unveil the culmination of knowledge, expertise, and innovation in our highly anticipated book launch event. It is an honor to have Prof.Dr.N.Chandrasekar, a visionary leader and trailblazer in the field of [relevant field], grace this occasion with their presence



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6. AN EYE OPENING SESSION ON MENTAL HEALTH AND WELLBEING



Step into a realm where tradition meets technology as our data science department embraces Ayudha Pooja. Witness the convergence of ancient rituals with cutting-edge tools, creating a unique celebration that bridges the past and the future.

7. Entrepreneurship and Innovation as Career Opportunity



Our Data Science Department proudly presents an online expedition, unlocking a plethora of career opportunities that transcend conventional boundaries. This online entrepreneurship and innovation opportunity, envision a future. Virtual networking experience where ideas flow freely. Connect with like-minded individuals, mentors, and industry leaders who are shaping the future of entrepreneurship in data science. Students have explore the skill sets that empower aspiring entrepreneurs in the data science landscape.

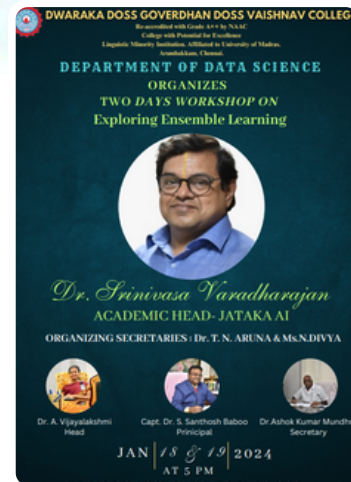
8. UNFOLDING OPPORTUNITIES IN OVERSEAS



The student got to know about the various opportunities available to study abroad and get further information on the current studies. They got exposure to gain success by studying abroad with motivated mindset to go abroad for studies and initiating confidence in studying abroad.

9. EXPLORING ENSEMBLE LEARNING

The Department of B.Sc.Data Science orchestrated an enlightening session centered on exploring ensemble learning by Dr.Srinivasa Varadharajan. The event aimed to provide participants with a foundational understanding of machine learning concepts , Statistics and what is Jataka AI. We learned about what is supervised learning , unsupervised learning, correlation , thinking and linear regression.



10. Environmental Field Visit



The session enabled students to gain knowledge about traditional houses, artifacts, crafts, and art forms, providing visitors with a glimpse into the architecture, lifestyle, crafts, and performing arts of South India. The students experienced and learned about various aspects of the region's culture, including traditional crafts like pottery, weaving, basket-making, and more.

11. ThinkEDU Conclave



After Eleven Successful year, it's the Twelfth edition of Thinkedu Conclave. When you think education, you think progress. In the last Eleven, India has made tremendous progress in every sphere and a new India is rising in its rightful place. Attending this conclave benefits the students as it allows one to meet leaders and industry experts in the field of technology and politics and learn from the expertise. This means you'll have the chance to ask questions, exchange ideas, and establish valuable relationships with influential