Organizers:

Coimbatore Institute of Technology (CIT):

The V. Rangasamy Naidu Educational Trust devoted to the cause of promoting technical and scientific literacy, established Coimbatore Institute of Technology (CIT) in 1956. CIT is one of the most reputed and prestigious educational institutions in South India since 1956. The Institute backed by World Class research and development attained autonomous status in 1987 and is affiliated to the Anna University, Chennai.

The Institute boasts of strong academic-industrial interaction and a high quality of research and consultancy. CIT, managed by a pedigreed lineage for the past 50 years, enjoys national repute. The Institute has the services of competent qualified faculty, and visionary management to enhance the quality of education at all levels and maintain its position in emerging global scenario.

Mision: The mission of CIT is to "impart high quality education and training to its students to make them World-class engineers with a foresight to the changes and problems, and pioneers to offer innovative solutions to benefit the nation and the world at large".

Vision: The Institute strives to inculcate a sound knowledge in engineering along with realised social responsibilities to enable its students to combat the current and impending challenges faced by our country and to extend their expertise to the global arena.

Core Values of the Institution:

- **Aiding Social Advancements through Technologies :** We strongly believe that technologies are the instruments par excellence in promoting the individuals and the society as well. Thus, the curricula and syllabi offered along with effective teaching-learning methodologies here at CIT will enable the student community towards a holistic progress with a dedication to uplift the society.

- **Employability for Students:** Understanding various global job avenues, the institution strives continuously and sincerely to mould the students as qualified manpower by imparting deeper knowledge, critical skills and transferable competencies.

- **Quality Education:** The institution ensures quality of education through quality teaching, state-of-the-art infrastructure, research and development, preparation of curricula and syllabi in cutting-edge technologies, better industry-institution interaction, healthy and productive academic ambience, co-curricular and extracurricular activities including internships.

- **Appreciation of Intellectual Excellence:** The institution duly recognises, the intellectual accomplishments of both students and faculty members. Numerous endowment awards instituted for suitably appreciating the achievers in all occasions.

- **Transparency, Accountability and Empathy** are also the core values embedded in the administration.

Link: https://www.cit.edu.in/

Data Centre and Analytics Lab (DCAL):

The Data Centre & Analytics Lab (DCAL) is a centre of excellence set up by the Indian Institute of Management, Bangalore in the year 2012. IIMB is the first institution in the country to venture into analytics training in 2010. Housed at IIMB campus, DCAL is a dedicated research and training lab to support interdisciplinary empirical research using data on Indian and other emerging markets.

DCAL is a three point platform - a data warehouse, a developer of analytical solutions and ananalytics training hub.We are one of the pioneers to focus research on advanced data science, Business analytics and Intelligence.

What Do We Do: We collect, process and model data to bring out innovative solution to be consumed by researchers and practitioners. Our corporate collaborators benefit from the ground-breaking solutions we provide to business problems.Researches get access to an extensive and most comprehensive collection of local and global data. Our short-term and long-term training programmes on analytics equip employees with ability to analyze and act on the data in real time.

DCAL aims to simplify decision making in this era of growing volumes and varieties of data.Organizations today are data rich but information poor. Our analytical solutions coupled with statistical models will act like a lever to propel growth and bring a change in the way organizational activities are executed. DCAL helps aggregate data and enhances the ability of organizations to gain insights out of all this data.

Vision: We want to be India's most comprehensive data source. To Inspire Everyone to use Analytics in all aspects of management.

Mission: To support interdisciplinary empirical research using data on primarily Indian and other emerging markets.

To become the Centre of Excellence by generating and sharing knowledge in the fields of Analytics and Big Data.

Objectives: The primary objective of the Data Centre and Analytics Lab is to become a centre of excellence and a source for primarily India-related data. Specific objectives include the following:

- Create a data-hub, a warehouse of India-centric data to support academic research.
- Collect, maintain, and update data related to industry, governance and public systems from India and other emerging markets.
- Carry out data-cleansing and formatting that can be easily used for analysis.
- Create a web-based data service system that supports empirical research.
- Provide opportunities for creating teaching material such as case studies based on Indian data.
- Be a repository of India-related data created by government and regulatory agencies.
- Provide software tools for a wide variety of analytics applications.

Link: http://dcal.iimb.ernet.in/

Analytics Society of India (ASI):

The Analytics Society of India is a radical confluence of academia and industry. Connect with world renowned thought leaders and experts in analytics. Explore and engage in opportunities to enhance your sphere of knowledge. Come be a part of a crusade to equip and empower Indian youth with the skills and knowledge to survive and succeed in a brave new world driven by data!

The world, as we know it, is changing and a new world order is beginning to emerge with the power of data driven insights at the crux of this revolution. Nations, Corporations, Institutions and Individuals who embrace this change will rise and redefine success in their respective spheres.

Like the Age of Information earlier, which globally ushered in a period of unprecedented growth and transformation, a new Age of Analytics is taking shape with Big Data as the centrepiece. Now more than ever before the world needs a new breed of wizards, with inter disciplinary skills across Computer Science, Maths/Statistics and Business acumen, The Data Scientists.

While the world marvels and revels in this movement, where do we Indians feature? Can we step up and be a part of this change? And more importantly do we have an ecosystem to train and equip our future data scientists?

The Analytics Society of India (ASI) was thus founded by eminent personalities from academia (IIMB & IISc.) as well as industry to precisely address these challenges and thus enable organizations and individuals overcome the trials of data exploration, deduction and application. ASI is a not-for-profit, professional association, and strives to help individuals become more valuable through education, community, research and advocacy.

Mission:

- The mission of ASI is to facilitate research, knowledge sharing, learning and career enhancement for all categories of professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the community.

- ASI aims to create a forum for promotion of analytics by way of organizing lectures, discussions, seminars, trainings, workshops and conferences. ASI would also evolve scholarships and additional research support infrastructure for members displaying exemplary work in the field of analytics.

- ASI intends to tie up with leading Indian universities, educational institutions and research organizations to develop analytics capabilities and extend its applications to different disciplines across business, policy making and research.

Analyze This !
The Analytics Society of India is a radical confluence of academia and industry. Connect with world renowned thought leaders and experts in analytics. Explore and engage in opportunities to enhance your sphere of knowledge. Come be a part of a crusade to equip and empower Indian youth with the skills and knowledge to survive and succeed in a brave new world driven by data!

Link: http://www.analyticsindia.org