



asci
Leadership through Learning

ADMINISTRATIVE STAFF COLLEGE OF INDIA

Bella Vista, Raj Bhavan Road, Hyderabad - 500 082, India
Phone : 0091-40-66533000, 66534247, Fax : 0091-40-66534356,
email: poffice@asci.org.in, URL: <http://www.asci.org.in>

Dr. Karnak Roy / Dr. Raman Ghosh
Programme Directors

May 28, 2025

Dear Sir/Madam,

Programme on

Data-Driven Decision-Making Using No-Code AI/BI and Econometrics Tools

(July 28 - 30, 2025)

In an era where data and algorithms are reshaping how organisations operate and make decisions, developing robust analytical capabilities has become a strategic imperative. Recognising this, the Administrative Staff College of India (ASCI) is pleased to announce a 3-day residential training programme on “Data-Driven Decision-Making Using No-Code AI/BI and Econometrics Tools”, scheduled from July 28 - 30, 2025, at our Hyderabad campus.

This programme is tailored to equip participants with the latest in AI, machine learning, data visualisation, and econometric techniques delivered through intuitive, no-code platforms. The training aligns with the Karmayogi Functional Competency Framework and is ideal for officers, managers, and analysts in public and private sector organisations who are looking to harness digital tools for smarter governance and business strategy.

Participants will gain hands-on experience with Power BI, Tableau, and AI-powered tools for real-time data analysis and decision-making. The curriculum also covers applications of blockchain, IoT, and deep learning, culminating in a capstone project that reinforces learning through practical application.

The programme’s experiential pedagogy includes live projects, industry case studies, and interactive sessions with expert faculty and industry professionals. It provides a unique opportunity to enhance digital fluency, analytical reasoning, and strategic thinking.

We are enclosing the detailed programme brochure and nomination form for your kind perusal. For any assistance or clarification, please feel free to contact us at karnak.roy@asci.org.in (+91-8374509927), raman.ghosh@asci.org.in (+91-8451808874) or reach out to our Programmes Office.

We look forward to receiving nominations from your organisation and to the active participation of your officers in this timely and impactful programme.

Yours Sincerely,

 

Karnak Roy / Raman Ghosh

Encl: Programme Brochure along with Nomination form

Programme on

Data-Driven Decision-Making Using No-Code AI/BI and Econometrics Tools

(July 28 - 30, 2025)



Administrative Staff College of India
(accredited as उत्कृष्ट by Capacity Building Commission, GoI)

PROGRAMME OVERVIEW

Data and algorithms are merging in powerful ways to solve organizational and real-world problems, offering immense potential for driving profitable activities. However, unlocking the full value of big data and information requires enhancing stakeholders' analytical capabilities. While many sectors are rapidly adopting applied econometrics, artificial intelligence (AI), machine learning (ML), and other advanced technologies like the Internet of Things (IoT), blockchain, and data mining, a significant skills gap persists across industries and government departments. To address this, it is essential for officers, executives, and managers to gain an understanding of applied econometric techniques and Digital technologies.

This training program, aligned with the Karmayogi Functional Competency Model (Data Analytics - Guna of Rājyakarma), is designed to build participants' competencies in handling big data and leveraging business analytics tools while decoding AI, ML, IoT, and blockchain technologies to drive critical organizational decision-making. The programme emphasizes key areas such as:

- ◆ **Data Management:** Mastering the handling of big data and analytics tools.
- ◆ **Data Analysis & Visualization:** Exploring, visualizing, and interpreting data effectively.
- ◆ **Data-Led Decision-Making:** Utilizing data for strategic and impactful decisions.

This programme, hence, aims to build competencies of the participants around– (i) handling big data and business analytics tools, and (ii) decoding AI/ML/IoT/Blockchain – that be used to drive critical strategic organizational decision-making..

OBJECTIVES

- ◆ Understand the fundamentals of AI, machine learning, and deep learning for decision-making.
- ◆ Learn how to use AI & ML to analyze datasets with the help of supervised and un-supervised machine learning tools.
- ◆ Gain hands-on experience with Power BI, Tableau, and AI-driven analytics tools for real-time insights.
- ◆ Understanding the application of Blockchain in processes.
- ◆ Work on real-world case studies and a capstone project to solidify learning.

CONTENT

Day 1 – The programme begins with an introduction to Industry 4.0 and its components like - AI and ML, Cybersecurity, IoT, Cloud etc . Participants will also explore concepts of prompt engineering, machine learning, deep learning applications in business and governance.

Day 2 – This session focuses on Supervised and Un-supervised Machine Learning Concepts. Participants will learn how to use AI & BI to enhance operational efficiency. Hands-on training with Power BI, Tableau and AI-driven analytics platforms will provide practical exposure to real-world applications.

Day 3 – The final session covers concepts of blockchain, real-time AI applications and strategy development. Participants will explore how AI is transforming finance, governance, and business intelligence, followed by a capstone project where they will apply AI-based decision-making techniques to a real-world case study. The programme concludes with group presentations and expert feedback.

METHODOLOGY

The programme adopts an interactive and experiential learning approach comprising:

- ◆ Classroom sessions
- ◆ Case studies
- ◆ Hands-on training
- ◆ Live projects
- ◆ Experience sharing with industry experts

FACULTY PROFILE

Dr. Karnak Roy – Associate Professor with 17 years of experience in teaching and training. He has trained thousands of officers in Data Analytics, Innovation Management, Research Methodology, and Data-Driven Decision Making.

Dr. Raman Ghosh – Assistant Professor with 10 years of experience in academia and industry. His expertise includes Data Analytics, Artificial Intelligence, Research Methodology, and Data-Driven Decision Making.

The faculty team will include distinguished industry professionals and subject matter experts, ensuring a comprehensive and practical learning experience.

PARTICIPANT PROFILE

This programme is designed for officials responsible for analytics and data-driven decision-making, middle and senior-level managers from financial institutions, regulatory bodies, consulting

firms, and business analysts, economists, and statisticians seeking to strengthen their data analytics capabilities. Additionally, professionals looking to leverage No-Code AI, BI, and econometrics tools to optimise business and governance strategies will find this programme highly beneficial.

Organisational Sponsorship is Essential for Participation.

VENUE

The programme is fully residential and the participants will be accommodated in air conditioned single occupancy rooms. The college does not provide accommodation for the family. The college is Wi-Fi enabled in a comprehensive way.

DURATION

The programme duration is 3 days starting from **July 28 - 30, 2025**. The participants are expected to arrive a day before commencement and may leave after the conclusion of the programme.

PROGRAMME FEE

Residential Fee: Rs. 43,700/- (US \$ 683 for foreigners) plus GST as applicable (presently 18%) per participant. The fee covers tuition, board and lodging, courseware (in electronic form) and other facilities of the College including internet usage.

Non-Residential Fee: Rs. 37,700/- plus GST as applicable (presently 18%) per participant. The fee covers tuition, course ware (in electronic form) working lunch and other facilities of the College including internet usage.

A discount of 10% on the Programme fee for three or more participants from the same organisation will be given, provided the payment is credited into our Bank account before **July 25, 2025**.

Note: Kindly forward us the details of Bank/Wire transfer of fee payment indicating the **Programme Code (Prg/25-26/1/67)** e-mail: to **poffice@asci.org.in** for confirmation.

Bank details are given below:

For Indian Participants :

Bank Account Number 62090698675
Beneficiary Name Administrative Staff College of India
IFSC Code SBIN0020063
Bank Name State Bank of India
Branch Address Bellavista Branch, Raj Bhavan Road, Somajiguda, Hyderabad - 500 082

For Foreign Participants:

Bank Account Number 62090698675
Beneficiary Name Administrative Staff College of India
Swift Code SBININBB327
Bank Name State Bank of India
Branch Address Bellavista Branch, Rajbhavan Road, Somajiguda, Hyderabad - 500 082.
Country India

MEDICAL INSURANCE

The nominees are requested to carry with them the proof of Medical Insurance. The sponsoring agency is required to endorse the nominees' medical coverage in the event of hospitalization.

LAST DATE FOR NOMINATION

Please use the prescribed/attached form. Last date for receiving nominations is **July 18, 2025**. Kindly contact Programmes Officer for further details (contact details are given at the end of the nomination form).

LAST DATE FOR WITHDRAWAL

July 21, 2025. Any withdrawals after this date will entail forfeiture of fee paid, if any.

ASCI ALUMNI ASSOCIATION

Participants of the College programmes will automatically become members of the ASCI alumni association.

CERTIFICATE OF PARTICIPATION

The College issues a Certificate of Participation on conclusion of the programme.

Programme Directors

Dr. Karnak Roy / Dr. Raman Ghosh

Email: karnak.roy@asci.org.in / raman.ghosh@asci.org.in

Administrative Staff College of India (ASCI) is taking all the precautionary measures and following all the norms (in light of COVID 19) to provide a safe environment for the participants who are visiting our Campus to attend the Training Programmes.



ABOUT ASCI

ASCI is the first management development institution set up in the country at the instance of the Government of India and industry in 1956 to impart state-of-the-art management education for practicing managers, a legacy that we proudly take forward with a strong alumni of over 1,76,500. We are proud of our alumni which includes the leaders of Indian industry and senior Civil Servants in the government, public sector undertakings to be a part of this unique organisation. We are thankful to you all for the support extended in the past and look forward to your continuing patronage in 2025-26.

Also, ASCI conducts customized programmes for Government of India, State Governments, Public Sector, Private Sector and various international organisations. Our experienced faculty bring to the table a wealth of academic credentials, rich industry exposure and act as a catalyst in the classroom discussions, case study analyses and tutorials. Our faculty also conduct international programmes which provide an exposure to the global best practices. In addition to this, faculty at ASCI also carry out large number of management research activities (typically about 100 each year) which helps them provide the much needed value addition in the training programmes. In addition, we conduct non-residential programmes at our New Delhi Centre as well as off-campus programmes at the venue of the client's choice.



Administrative Staff College of India

Bella Vista, Raj Bhavan Road, Khairatabad,
Hyderabad - 500 082, India.

Telefax (Programmes Office) : 0091-40-23324365

Mobile: 9246203535, Phone : 0091-40-66534247

Fax : 0091-40-66534356

College Park Campus

Road No. 3, Banjara Hills,
Hyderabad - 500 034.

Tel: 040-66720700 / 01 /02 /05

Fax : 040-66720725

Delhi Campus

C-24, Institutional Area
South of IIT, Behind Qutub Hotel
New Delhi-110 016.

Tel: 011-26962204, 26961750, 26961850

Nomination Form
Programme on

Data-Driven Decision-Making Using
No-Code AI/BI and Econometrics Tools

(July 28 - 30, 2025)

Nominee's Contact Information :

Name (Mr/Ms) :	_____	Date of Birth :	_____
Designation :	_____	Qualification :	_____
Organisation :	_____		
Address :	_____		
Phone(s) :	(Off) : _____	(Mobile) :	_____
		Home :	_____
e-mail :	_____	Fax :	_____

Sponsor's Details

Name of the Sponsoring Authority _____	Designation _____
Organisation :	_____
GSTIN No. :	_____
Address :	_____

	Pincode : _____
Phone(s) :	(Off) : _____
	(Mobile) : _____
e-mail :	_____
	Fax : _____

Fee Particulars

Amount Payable :	Mode of Payment (DD/Chq/NEFT) :
Name of the Bank :	Date of Instrument/Transfer :
Instrument Number :	UTR Number for NEFT :

Medical Insurance

Name of the Insurance Agency	Policy Number	Validity upto
Note : Coverage should be available in Hyderabad, India		

Signature and Official Seal of the Sponsoring Authority :

NOTE : Forward nomination form to : **Mr. G. Sreenivasa Reddy, Programmes Officer**, Administrative Staff College of India, Bella Vista, Hyderabad-500 082. Phone : 0091-40-66534247, 66533000, Mobile: 9246203535, Fax : 0091-40-66534356, e-mail: poffice@asci.org.in