

NATIONAL ONLINE WORKSHOP

Data Science Bootcamp

From Data to Deployment

Organized by **Association of All Computer Science Teachers (AACST)**

In Collaboration with **G H Rasoni Skill Tech University, Nagpur**

Dates	30 September – 4 October 2026
Time	6:30 – 8:00 PM (IST), daily
Mode	Online
Participants	Engineering Aspirants & Undergraduate (UG) Students (Computer Science / Data Science / Artificial Intelligence / Interdisciplinary Streams) and Research Scholars of all relevant streams
Certificate	E-Certificate to all participants
Fee	₹ 250/- (application processing fee)

PROGRAMME PATRONS

Dr. Abha Khandelwal	Mentor	Founder, AACST & Director, AACST Learning Hub
Dr. S. B. Kishor	President, AACST	HOD Computer Science, S. P. College, Chandrapur
Dr. Amina Vali	Director	G H Rasoni Skill Tech University, Nagpur
Ms. Anindita Kundu	Convenor	G H Rasoni Skill Tech University, Nagpur

WHAT YOU WILL LEARN — SESSIONS & RESOURCE PERSONS

SESSION & TOPICS

SESSION I

Data Science Foundations & Python Refresher

Data Science Workflow, Python for Data Science, Google Colab, NumPy, Pandas, Matplotlib, Scikit-learn, Dataset Handling.

SESSION II

Data Wrangling & Exploratory Data Analysis (EDA)

Data Collection, Data Cleaning, Missing Values, Feature Engineering, Pandas Operations, Data Visualization, EDA on a Real Dataset.

SESSION III

Machine Learning with Hands-on Implementation

Supervised & Unsupervised Learning, Regression, Classification, Clustering, Model Training, Model Evaluation, End-to-End ML Pipeline.

SESSION IV

Introduction to Generative AI for Data Science

Generative AI Basics, Prompt Engineering, AI Tools for Data Science, AI-Assisted Coding & Analysis, Practical Demonstrations.

SESSION V (INDUSTRY EXPERT SESSION)

Internship & Placement Preparation

Industry Expectations, Resume & LinkedIn Preparation, GitHub & Portfolio Building, Interview Preparation, Internship & Career Guidance.

RESOURCE PERSON

Dr. Abha Khandelwal

Retd. Head, Dept. of Computer Science, Hislop College, Nagpur

Dr. G. Mahesh Kumar

Assistant Professor, Bhavan's Vivekananda College of Science, Humanities & Commerce, Secunderabad

Dr. Rajeev Srivastava

Professor & Dean, School of Computer Applications, IMS Unison University, Dehradun

Er. Mrs. Harshitha Deepanjali

Assistant Professor, Dept. of CSE (Data Science), Bangalore Institute of Technology, Bangalore

Mr. Vikas Ahuja

Industry Expert, Rohtak, Haryana

COORDINATORS

Dr. Aruna Chamatkar

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Dr. Shweta Shirpurkar

Ms. Rupa Rajakumari

Mr. Rakesh Uikey

Dr. Pratibha Rashmi

Dr. Ganesh Dixit

Dr. B. Y. Kathane

REGISTRATION & PAYMENT

Registration Link: <https://forms.gle/3tiNY7poKt9hVGxM8>

Payment: Scan the UPI QR code alongside, or pay to UPI ID
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