

UNIVERSITY OF LUCKNOW PRESENTS



# WORKSHOP ON INNOVATION IN ANALYTICAL DATA SCIENCE THROUGH STATISTICA

FOR FACULTIES AND  
RESEARCH SCHOLARS

MARCH 5 ,2020  
10:00 AM TO 5:00 PM



A.P.J. ABDUL KALAM CENTRE FOR INNOVATION, ONGC  
BUILDING, UNIVERSITY OF LUCKNOW,LUCKNOW

# ABOUT THE WORKSHOP

WORKSHOP ON "INNOVATION IN ANALYTICAL DATA SCIENCE THROUGH STATISTICA" IS SCHEDULED TO BE CONDUCTED AT A.P.J. ABDUL KALAM CENTRE FOR INNOVATION, ONGC BUILDING, UNIVERSITY OF LUCKNOW FOR FACULTIES AND RESEARCH SCHOLARS, ON 5TH MARCH, 2020. THE WORKSHOP HAS BEEN DESIGNED METICULOUSLY FOR PROVIDING OPPORTUNITY TO THE FACULTY MEMBERS AND RESEARCH STUDENTS INTERESTED IN PURSUING THEIR RESEARCH IN DATA SCIENCE AREA. THE PURPOSE OF THIS WORKSHOP IS TO PROMOTE SCIENTIFIC INTERCHANGE AMONG RESEARCHERS AND PRACTITIONERS IN ALL AREAS OF DATA SCIENCE AND THEIR IMPLEMENTATIONS IN DAILY LIFE.

DATA SCIENCE IS A MULTI-DISCIPLINARY FIELD THAT USES SCIENTIFIC METHODS, PROCESSES, ALGORITHMS AND SYSTEMS TO EXTRACT KNOWLEDGE AND INSIGHTS FROM STRUCTURED AND UNSTRUCTURED DATA. DATA SCIENCE IS THE SAME CONCEPT AS DATA MINING AND BIG DATA.

THE OBJECTIVE OF THE WORKSHOP IS TO EQUIP AND MOTIVATE THE PARTICIPANTS WITH THE BASIC CONCEPT OF DATA SCIENCES AND THEN TO DEMONSTRATE HOW THE RESEARCH PROBLEMS AND RESEARCH APPLICATIONS CAN BE DEVELOPED AND SOLVED USING THESE CONCEPTS. THE TOPICS AND SPEAKERS OF THE WORKSHOP WILL BE CHOSEN AFTER A DETAILED THOUGHT AND INSIGHT AND THE LECTURES/DEMOS WILL BE PLANNED IN SUCH A MANNER, SO THAT THE PARTICIPANTS GET BENEFITTED TO THE MAXIMUM. WORKSHOP WILL FOCUS ON RESEARCH PROBLEMS & APPLICATIONS.

THE FOCUS OF THE WORKSHOP WILL BE ON THE CONCEPTS OF DATA SCIENCES TO THE PARTICIPANTS AND MOTIVATING THEM TO APPLY THEM TO RESEARCH APPLICATIONS. RESEARCH APPLICATIONS WILL BE DISCUSSED DURING THE WORKSHOP, STARTING FROM SCRATCH TILL A SOLUTION. THIS METHOD OF DELIVERY WILL ENSURE THAT THE PARTICIPANTS LEARN TO THEIR FULLEST. ALL PARTICIPANTS WILL GET STATISTICA SOFTWARE FREE AND WILL GET HANDS ON TRAINING ON DATA SCIENCE ALGORITHMS IN THE WORKSHOP.

# **REGISTRATION FEES**

INR 200/- PER PARTICIPANT (FACULTIES  
AND RESEARCH SCHOLAR)

PAYABLE THROUGH

CASH

# **IMPORTANT DATES**

LAST DATE OF APPLICATION: 29 FEBRUARY 2020

DATE OF WORKSHOP: 5TH MARCH 2020

**WORKSHOP REGISTRATION FORM**  
**INNOVATION IN ANALYTICAL DATA SCIENCE**  
**THROUGH STATISTICA**  
**(5th March, 2020)**

NAME \_\_\_\_\_

DESIGNATION \_\_\_\_\_

DEPARTMENT \_\_\_\_\_

ORGANIZATION \_\_\_\_\_

QUALIFICATION(S) \_\_\_\_\_

PH.D. DETAILS (PURSUING/ NOT PURSUING) \_\_\_\_\_

MOBILE \_\_\_\_\_

E-MAIL \_\_\_\_\_

PAYMENT DETAILS:

AMOUNT \_\_\_\_\_

DATE \_\_\_\_\_

APPLICANT'S SIGNATURE .....