

DDU KAUSHAL KENDRA

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

TWO DAY SKILL WORKSHOP ON

Big Data: Hands-on Experience

11 & 12 JANUARY, 2023



DAY 1

- An Introduction to Big Data
- Hadoop-HDFS and Map-Reduce
- Hadoop Setup - Single Node and Multi Node
- Linux Commands and Hadoop Commands
- Map Reduce Word Count Program

DAY 2

- Map Reduce Programming
- Case Study
- Hadoop Ecosystem
- Data Analytics using HIVE

RESOURCE PERSONS



Dr. SHAILESH SIVAN

Dr. Shailesh Sivan is an Assistant Professor at Department of Computer Science, CUSAT and was POSTDOC research associate at Knowledge Media Institute, United Kingdom. He is a technology evangelist / educator / researcher having experience in both academia and industry. The core areas of his interest includes different Artificial Intelligence and Data Science domains such as Deep Learning, Computer Vision, Machine Learning, NLP, Data Mining, Soft Computing. He is a programming and algorithmic domain expert and has qualified UGC: NET / JRF, GATE exams several times. His research interests include Computational Framework for Identification of Spatio-Temporal Patterns in Classical Dance using Machine Learning techniques, Design Development and Deployment of Artificial Intelligence, Machine Learning, Deep Learning and Data Science.



Ms. HARITHA K.

Ms. Haritha K., is a Big Data researcher at the Department of Computer Applications, Cochin University of Science and Technology. She has secured second rank in Master of Computer Applications from CUSAT, and has qualified UGC,; NET and JRF.



Mr. VIVEK M.V.

Mr. Vivek M.V., is a Research Scholar at Department of Computer Applications, Cochin University of Science and Technology and an expert in soft computing. He handles workshops on Big Data streaming, Apache Spark, Hadoop etc... His current area of research includes Big Data, Deep Learning and Image Processing.

REGISTRATION FEE: RS. 1500/-

Payment mode:

Net banking (Director, DDUKK, CUSAT,
A/c No.: 00000067351942456,
SBI, Cochin University of Science and Technology
SWIFT ID: SBININBBT30; IFSC code: SBIN0070235)

Workshop Coordinators

Prof. (Dr.) Zakkariya K.A., Director, DDU KAUSHAL Kendra, CUSAT
Dr. Vinney Zephaniah Vincent, Asst. Professor, DDU KAUSHAL Kendra, CUSAT

CONTACT DETAILS

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