TEQIP-III Sponsored
Five days
Online Workshop cum
Faculty Development Program on
Data Sciences
May 04-08, 2020

Jointly Organized by MNNIT Allahabad and KNIT Sultanpur

Data Sciences

- Algorithms
- Business
- Software
- Research
- Statistics

Kamla Nehru Institute of Technology, Sultanpur, in coordination with Computer Science & Engineering Department, MNNIT Allahabad, proudly announces the long-awaited workshop cum faculty development program on *Data Science* for teachers and research scholars.

Data Science as a multi-disciplinary field that encompasses various fundamental techniques for processing and analyzing data, available in various forms. It is the future of machine learning and artificial intelligence. The size of data, available with any organisation in every domain is increasing exponentially. The world is moving from peta-scale to exa-scale, the traditional data analytic techniques are insufficient to handle such a large amount of data. Thus, this subject has become core and crucial for Computer Science Engineers. Further it has now become a fascination to study and get through this discipline.

This *5 days* exhaustive program covers elementary as well as advance topics forming the root course curriculum of Data Sciences. We aim to train the participants in understanding the theoretical and practical foundations of Data Science with the following course contents:

Introduction to Data Science, Statistical Inference, Exploratory Data Analysis, Feature Generation and Selections, Machine Learning Algorithms, Recommendation Systems, Mining Social Network Graphs, Data Visualization, Introduction to R, Data Science in Computer Networks, Ethical Issues. etc.

Patrons:	Prof. Rajeev Tripathi, Director MNNIT Allahabad.
	Prof. J. P. Pandey, Director KNIT Sultanpur.
Coordinators:	Prof. A. K. Singh, Head CSED, MNNIT Allahabad.
	Prof. Neelendra Badal, Head CSED, KNIT Sultanpur.
Conveners:	Dr. Divya Kumar, CSED, MNNIT Allahabad.
	Dr. Awadhesh Kumar, CSED, KNIT Sultanpur.
Co-conveners:	Mr. Vineet Kumar Chauhan, CSED, KNIT Sultanpur.
	Ms. Priyanka Gautam, CSED, KNIT Sultanpur.

Registration details:

Registration fee:	Free registration.
Registration deadline:	May 03, 2020, 1700HRS.
Online registration form:	https://forms.gle/uNqShX7Xgq7cTusJ6
Mode of classes:	Online.
Certification:	Successful participants will get participation certificate.

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Jointly organized by:

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Kamla Nehru Institute of Technology,
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