



**National Workshop**  
**On**  
**Artificial Intelligence with Deep Learning (AIDL-2K19)**  
**25-26 March, 2019**  
**DST Rajasthan Sponsored**



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#### ABOUT SKIT

The institute is inspired from the learning's of Swami Keshvanand Ji. The Institute is affiliated to Rajasthan Technical University, Kota and approved by All India Council for Technical Education (AICTE), Ministry of Human Resource Development, and government of India to offer Doctoral, Postgraduate and Graduate Courses in Engineering and Management. The departments of institute are accredited by National Board of Accreditation (NBA).

#### DEPARTMENT OF ECE

We have a rich tradition in research and teaching. All efforts are subtly harnessed with the aim of preparing the budding engineers to face the challenging dimensions of technical excellence in various areas of engineering.

#### ORGANISED BY:

Department of Electronics and  
Communication, SKIT, Jaipur

The progress has been rapid in the field of Electronics where the main aim is to build Intelligent Systems which can understand the rich visual world around us. Growth is mainly driven by diverse applications of Artificial Intelligence in various fields. In order to inculcate the exposure among the participants a Two days national workshop is being organized for all students, faculty, and persons from industry and doctoral from reputed organizations. The objective is to provide participants a platform to the state-of-the-art tools in Deep learning, neural network and artificial intelligence. Through this workshop research in the field of Artificial Intelligence can be promoted among the students. The hands-on sessions are specially included for participants on MATLAB platform to deliver them the practical knowledge.

#### Programme topics

- A. Neural Network
- B: Evolutionary Optimization
- C Data mining
- D. Fuzzy Logic

#### Invited Experts –

1. Prof. Nitin.V.George, Associate Professor, Department of Electrical Engineering, Indian Institute of Technology Gandhinagar, India
2. Dr. Arnapurna Panda, Department of Engineering Design, Indian Institute of Technology Madras, India
3. Dr.Satyasai J. Nanda, Assistant Professor, Department of Electronics and Communication, Malaviya National Institute of Technology Jaipur, India

#### Programme co-ordinators

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#### Registration

Registration is open to students, faculty, industry persons, doctoral and postgraduate students of programmes related to **all the branches of Engineering**. Participants will be admitted on a *first-come first-served basis*. Selected participants will be notified on or before 20<sup>th</sup> March, 2019. Register on line at [www.skit.ac.in](http://www.skit.ac.in).

#### Fee:

- (A) The registration fees for students (outside SKIT) is Rs.300/-.
- (B) The participants from academia and research scholars are required to pay a fee of Rs. 700/- .
- (C) However, the participants from industries would pay a fee of Rs.1000/-.
- (D) The fee covers the participation in the programme along with breakfast & lunch on all the days of the workshop.
- (E) The travel and other expenses would have to be borne by the participants or their parent organizations.
- (F) Lodging for very limited number of outside participants is available on first-come first-served and additional payment basis.
- (G) The registration is to be done by filling the Google form at link:  
<https://bit.ly/2UpZ5dn>

Account Holder Name	Swami Keshvanand Institute of Technology
Name of Bank	HDFC Bank, Villa station, Jaipur
Account No	50100200092582
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**Further query:** Please contact the programme co-ordinators.