

## The College

PSG College of Technology, a premier institution for engineering education in India, started in 1951 has developed into a centre for advanced studies and research in several areas of engineering, technology, applied sciences and management. The college is autonomous since 1978 and is certificated by ISO for standards. The laboratories, workshops and library of the college are all well equipped with modern facilities and are of world class standards.

## Department of Computer Applications

The Master of Computer Applications (MCA) programme is a unique programme envisioned by the Department of Electronics (DOE), Government of India in the 1980s, anticipating the rise of India as an Information Technology superpower and the impending manpower requirements that would be needed to handle the global and in-house demands. PSG College of Technology was one among 14 institutions selected by the DOE, across India, to run the programme. It is the second institution to have started the programme in India and the first in South

India. The team of faculty have diverse specializations and research interests.

## Workshop

Deep learning is a machine learning technique that teaches computers to do what comes naturally to humans: learn by example. Deep learning is a key technology behind driverless cars, voice control in consumer devices. Deep learning in recent years have found a variety of applications in the field of computer vision, Business intelligence and so on. This workshop presents the fundamental concepts behind the application of deep learning algorithms.

## Resource Persons

The two day workshop sessions will be conducted in collaboration with experts from C-DAC and experts from premier educational institutes and R&D Organizations.

## Registration fee ( Inclusive of all taxes)

Students : 1500/-  
Faculty/researchers /PhD scholars : 3000/-

Registration form can be downloaded from <http://www.psgtech.edu/allannounce.php>

Filled in applications can be sent to:

[psgmca.events@gmail.com](mailto:psgmca.events@gmail.com)

## Department Of Computer Applications

### PSG College Of Technology

in association with

### Centre for Development of Advanced Computing (C-DAC)

Organizes

Two day Workshop on

### Deep Learning- Academic and Research Perspectives

Jan 24- 25 ,2018



## Organized by

Dr. A. Chitra  
Dr. B. Kalpana

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