

CHIEF PATRON

Dr. R. Vasanthakumar

Chairman and Managing Trustee
Karpagam Educational Institutions

PATRON

Shri. K. Murugaiah

CEO, Karpagam Educational Institutions

CHAIRMAN

Dr.P. Vijayakumar

Principal

CONVENER

Dr. K. Anuradha

Director I/c, Department of MCA

COORDINATORS

Prof.K. Uma Maheswari

Assistant Professor, Department of MCA

Prof. K. Senthil Kumar

Assistant Professor, Department of MCA

ORGANIZING COMMITTEE

Faculty of Dept. of Master of Computer Applications

ADDRESS FOR CORRESPONDENCE

The Coordinator,

(One Day Workshop on DSPDA),

Department of Master of Computer Applications,

Karpagam College of Engineering,

Othakalmandapam (PO), Coimbatore – 641032.

Mobile: 9943241244, Email: kcemca.dspda@gmail.com

IMPORTANT DATES

**Last date of receipt
of application** : 15-09-2019

**Intimation about
Selection** : 17-09-2019

CONTACTS

Coordinator : 0422 2619013
+91 9943241244

College Phone : 0422-2619026

College Fax : 0422-2619046

Email : kcemca.dspda@gmail.com

Web : www.kce.ac.in

REGISTRATION FEE

Delegates from Industries /
Faculty members /Research scholars : **Rs.500 /-**

UG/PG students : **Rs.450/-**

The Registration fee can be paid by D.D./Cash. D.D to
be drawn in favour of “**KARPAGAM COLLEGE OF**

ENGINEERING”, payable at Coimbatore and sent to

The Coordinator along with the registration form on or
before **15th September, 2019**.



One Day National Workshop

On

Data Science with Python for Data Analysis

(DSPDA)

20th September 2019

CONVENER

Dr. K. Anuradha

Director I/c, MCA

COORDINATORS

Prof.K. Uma Maheswari & Prof.K. Senthil Kumar

Assistant Professor, MCA

Organized by

DEPARTMENT OF MCA

KARPAGAM COLLEGE OF ENGINEERING

(Autonomous)

Coimbatore - 641 032

ORGANIZING INSTITUTION

The Karpagam Charity Trust was promoted by Dr.R.Vasanthakumar, Chairman and Managing Trustee, in 1989, with a vision to serve and lead the society by imparting quality based education as the mission. Karpagam College of Engineering was established in 2000, approved by AICTE and affiliated to Anna University, Chennai. The College has been accredited by NAAC with 'A' Grade. Karpagam College of Engineering offers four years B.E/B.Tech. Degree courses in Electrical and Electronics, Electronics and Communication, Electronics and Instrumentation, Mechanical, Automobile, Civil, Computer Science, Electronics & Telecommunication and Information Technology apart from M.E, MBA and MCA programmes.

ABOUT THE DEPARTMENT

The Department of MCA started in 2001, has experienced members of faculty and well-equipped laboratories. The main objective of the department is to produce talented software engineers to satisfy the competitive industrial needs. The Department has organized nine National Conferences and three workshops successfully. Based upon the current Industrial growths, the department organizes various workshops and seminars periodically.

ABOUT THE WORKSHOP

- ✓ This Workshop aims to enlighten the participants in-depth knowledge of the various libraries and packages required to perform data analysis, data visualization, web scraping, machine learning and natural language processing using Python.

✓ Enable the participants to develop Web applications on their own and to train them to use Python with Data science.

✓ Enhance the participant's technical career towards the new technological developments that happens in the industry.

DATA SCIENCE WITH PYTHON:

Data science is a "concept to unify statistics, data analysis, machine learning and their related methods" in order to "understand and analyze actual phenomena" with data.

Data science is the same concept as data mining and big data: "use the most powerful hardware, the most powerful programming systems, and the most efficient algorithms to solve problems". A data scientist does not provide a solution they provide the most optimized solution.

WHO SHOULD ATTEND

UG/PG students, Delegates, Faculty members, Research Scholars working in Computer Applications and Computer Science Engineering can apply.

RESOURCE PERSONS

Experts from Industries and faculty members from Karpagam College of Engineering.

One Day National Workshop

on
DSPDA

Organized By
Department of MCA

REGISTRATION FORM

Name (in block letters) :

Designation :

Institution / Organization :

E-mail Address :

Mobile number :

Details of the Registration fee

Amount :

DD No :

Date :

Bank Name :

Participant Category : Faculty member / Industry

(Please Tick) Research Scholar / Student

Signature of the Applicant