

## Registration Fee

**Academicians/ Research scholars : Rs.400/-**  
(Includes hands-on training, Lunch)

Interested participants are requested to fill the registration form and send the same to the Organizing Secretaries. Registration fee will be accepted by Cash or by Net Banking along with the completed registration form. Registration is limited and on first come first served basis. Registration fee does not include accommodation charges.

## Dates to Remember

Registration opens on **27/08/2018**  
Last date for the receipt of Cash / Net Transfer  
Receipt and Registration form is **03/09/2018**

## Organizing Secretary

**Dr. K.Kalaiselvi, Associate Professor & Head**  
**Department of Computer Science,**  
**School of Computing Sciences,**  
**VISTAS, Chennai**  
**Mob: 9840517084, 9710970892**  
**workshop.cs.18@gmail.com**

## Address for Communication

**Dr. K.Kalaiselvi, HoD**  
**Department of Computer Science,**  
**School of Computing Sciences,**  
**VISTAS, Chennai - 600 117.**  
**Mob.: 9840517084**

## Eco Friendly Campus



## VISTAS

About Vels Institute of Science, Technology & Advanced Studies

Vaels Educational Trust was established in 1992 with the aim of transforming an individual into a complete man with character and ability committed to national service and development. The founder Chairman Dr.Ishari K.Ganesh has become the President/Chancellor and now he leads the implementation of strategic plan that aims to shape the institute's future growth.

He visualizes an Institution which will be globally more competitive and internationally recognized institution. The University is governed by Governing Board or otherwise known as Board of Management and this is the highest statutory body of this University. The members of this Board are drawn from various agencies. The Board has members representing University Grants Commission, Govt. of India, and Industry, Eminent persons outside Academia, Senior Academic persons and senior officials of the University.

The President/Chancellor is the Chairman of the Board and the board meets periodically to frame policies and programmes for the growth and improvement of VISTAS. The strength of the University can be attributed to the commitment and determination of the President/Chancellor and his team of distinguished educators and dedicated students.

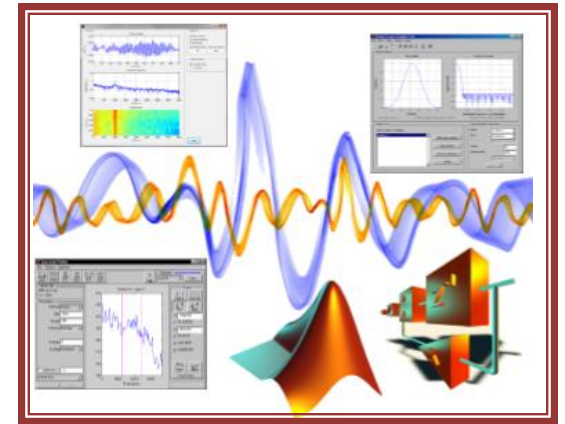
They share in the mission to make VELS a global center. The focus is to:

- ❖ Promoting and preserving higher value and ethics in education apart from sensitizing them towards the societal responsibility.
- ❖ Making them to do original, quality and innovative research
- ❖ Providing LMS, KMS and EMS to all the students apart from governance through MIS
- ❖ Instilling the spirit of equity, communal and social harmony, sense of tolerance among students apart from enriching them with right citizenship and love for the nation through outreach and extension activities.



## National Level Workshop On MATLAB –Hands on Training

**8<sup>th</sup> September 2018**



## Conveners

**Dr. P. Swaminathan,**  
**Vice Chancellor i/c**

**Dr. K.Kalaiselvi,**  
**Associate Professor & Head,**  
**Department of Computer Science,**  
**School of Computing Sciences**  
**VISTAS**

## About School of Computing Sciences (SCS)

The School of Computing Sciences educates students extensively in research and development, besides their routine use in commerce. The application of computers in the modern world is unlimited. The School is equipped with ICT based classroom, software and hardware laboratory to enrich the students knowledge. To interact with the global environment, periodic inter-universities, seminars and symposia are conducted. For the benefit of outgoing students, the institution's placement cell has tied up with some well reputed companies.

## About Department of Computer Science

It has established in Established in 2009.To educate students to be successful, ethical, and effective problem-solvers and life-long learners who will contribute positively to the economic well-being of our region and nation. To provide value based high quality education. To impart and train the latest developments.To increase research activities.To prepare the students to compete with the industrial standards.

## Workshop Theme

MATLAB is state of- the-art mathematical software package, which is used extensively in both academic and industry. It is a high performance language for technical computing. It provides easy-to-use interactive environment for program development, numerical computation, Data analysis and Data visualization. Its programming capabilities provide a very useful tool for almost all areas of engineering. The aim of the workshop is to expose the participants to the use of MATLAB by introducing the basic features and commands of the program. The workshop also provides hands on experience with MATLAB software starting from fundamentals by performing various experiments.

This one-day course provides a comprehensive introduction to the MATLAB® technical computing environment. The course is intended for beginner users and those looking for a review. No prior programming experience or knowledge of MATLAB is assumed. Themes of data analysis, visualization, modeling, and programming are explored throughout the course

## Topics to be covered

The key topics that are to be addressed with hands-on training include:

- MATLAB Introduction
- Working with Arrays & Matrix
- Functions and Files
- Programming Techniques
- Plotting
- Probability and Statistics
- Digital Image Processing

## Who Can Attend?

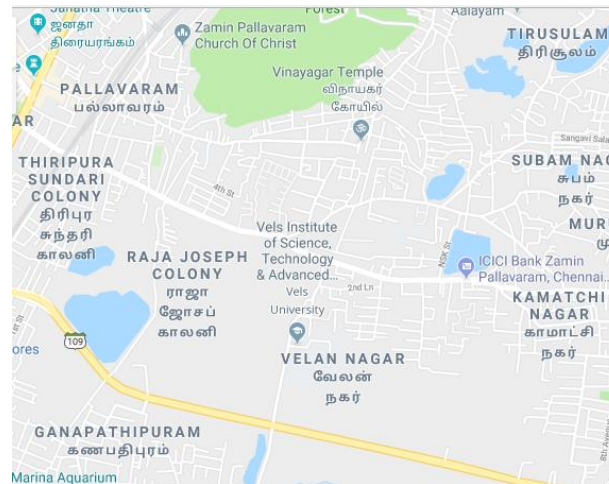
The workshop is open to post graduate students, faculty members from academic institutions, R&D and industry participants. The maximum participants will be 25. Preference will be given only for the earlier registrations.

## Resource Person

Intersonic Technologies Pvt Limited

## Route Map

Vels Institute of Science, Technology & Advanced Studies (VISTAS), Pallavaram Campus



# National Level Workshop On MATLAB –Hands on Training

8<sup>th</sup> September 2018  
VENUE- CS R &D LAB, TT BLOCK

## REGISTRATION FORM

Name : .....

Designation : .....

Organization : .....

Address for Correspondence:

.....

.....

Pin Code : .....

Mobile No : .....

Email ID : .....

## PAYMENT DETAILS

Mode of Payment: Cash  Net Banking

Amount : R.s. 400

Date : .....

Name of the Bank & Branch :

.....

## Online Banking Details

Account Number: 911010014364240

Account Type: Savings Account

IFSC Code: UTIB0000083

Remarks : National Level Workshop on MATLAB- Hands on Training

Date :

Signature