

### ELIGIBILITY

Faculties/UG/PG Students from Engineering /Polytechnic/Arts& Science colleges.

### BOARDING & LODGING

Boarding and lodging will be provided in the college campus at affordable fee (On prior request)

### REGISTRATION FEE

Faculty & Research Scholar : Rs.650 /-

Engg. & Arts U.G / P.G students : Rs.600 /-

The Registration fee includes Workshop Kit, Certificate, Lunch and Refreshments.

The demand draft should be drawn in favour of "The Principal, Sri Vidya College of Engineering & Technology" payable at Virudhunagar

### IMPORTANT DATES

Last Date for Registration : 29/02/2016

Confirmation by participant : 01/03/2016

(through E-mail / Phone)

### SPONSORSHIP CERTIFICATE

I/We hereby sponsored Mr/Ms..... to attend and participate in the Two day National Level Workshop at Sri Vidya College of Engineering & Technology, Virudhunagar on 3<sup>rd</sup>& 4<sup>th</sup> March, 2016.

Signature of Head of the Institution with seal

From,

Dr.P.Murugeswari. M.Tech.,Ph.D

Professor& Head / CSE &IT

Convener, DSAR'16

Dept of CSE & IT

Sri Vidya College of Engineering &

Technology, Sivakasi Main road,

Virudhunagar – 626 005, Tamil nadu

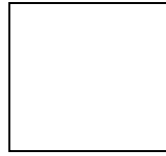
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To,

Book - Post



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## SRI VIDYA COLLEGE OF ENGINEERING & TECHNOLOGY, VIRUDHUNAGAR- 626 005

### A Two Day National level Workshop on "Data Science Analytics using R Tool (DSAR'16)"



3<sup>rd</sup>& 4<sup>th</sup> March 2016

### Convener

Dr.P.Murugeswari. M.Tech.,Ph.D

Professor& Head / CSE &IT

### Co-ordinator

Mr.N.Venkatesan. M.Tech.,

Asst. Professor / CSE &IT

Organized By  
**Department of CSE & IT**

### **ABOUT THE INSTITUTION**

Sri Vidya College of Engineering & Technology was established in the year 2008 with the aim of taking higher education to the nearby villages in general and rural people in particular at all levels of economic platform. The college is approved by AICTE, New Delhi and affiliated to Anna University, Chennai. With a multi-disciplinary approach, the college offers five UG programmes, three PG programmes in Engineering & Technology and one PG programme in management studies. The college offers ample facilities to enhance students' individual development, and to provide opportunities to hone their skills.

### **ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering was established in the year 2008. The courses offered in the department are B.E (CSE) and M.E (CSE). The department provides an outstanding teaching environment with the help of Ph.D / PG qualified faculty members. The department is fully equipped with state-of-the-art hardware & software facilities to cater to the academic needs of students and staff members. The milestones achieved by the department are:

- More than twenty guest lectures and seminars have been conducted with the help of well reputed companies out of which four seminars were funded by DRDO.
- Five National Conferences on “Recent Trends in Computer Engineering and Technology” were organized.
- MoU signed with ICT Academy of Tamilnadu, Sure Soft Systems, Pondicherry, and IBM, Chennai

### **ABOUT THE WORKSHOP**

This workshop will provide hands-on experience in working with 'R' tool and the possible ways to interpret the results obtained from the data mining solution. R Programming is a powerful statistical programming language which is used for predictive modelling and other data mining related techniques.

### **OBJECTIVES OF WORKSHOP**

At the end of the workshop, the participants should be able to:

- understand the fundamentals of ‘R’
- learn how to transit from existing software in analytics into an ‘R-based system at zero cost.
- style their content and to reflect their vision using latest tools.
- get familiar with data science as a career option with practical knowledge.

### **TOPICS TO BE COVERED**

- Introduction to R
- Classification and Association Rule Mining
- Text Mining and Data Visualization
- Statistical & Business Analytics Packages
- Initialization of R in Hadoop
- Machine learning using R

### **RESOURCE PERSONS**

- **Dr.V.Viswanathan,**  
Associate Professor  
School of Computing Science & Engineering  
VIT University, Chennai
- Experts from R & D.

### **SRI VIDYA COLLEGE OF ENGINEERING & TECHNOLOGY VIRUDHUNAGAR – 626 005**

**A Two Day National level  
Workshop on  
“Data Science Analytics using R Tool  
(DSAR’16)”  
3<sup>rd</sup> & 4<sup>th</sup> March 2016**

**Organized By  
Department of CSE & IT**

### **REGISTRATION FORM**

Name :

Desig. / Dept. :

Organization :

Educational Qualification:

Experience: Teaching:..... Industry:.....

Address for Communication:

Contact No :

Email ID :

Is accommodation required? : YES / NO

### **Details of Payment**

DD No.....Date.....

Amt.Rs.....

Name of the Bank.....

**(Write your name and address on the  
back side of the DD)**

Date :

Place :

**Applicant's Signature**

(Multiple Copies can be made, if Necessary)