



PONDICHERY UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE

Cordially invites you

to the

Inaugural Function of the One Week National Workshop on

# “RESEARCH TRENDS IN DIGITAL IMAGE PROCESSING”

on

18 August, 2014 at 10.00 AM

at

Jawaharlal Nehru Auditorium, Pondicherry University

**Prof. Dr. G. CHANDRASEKARAN**

Direct and Head, M.C.A. Department

MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI

has consented to deliver the inaugural address

**Prof. R. SUBRAMANIAN**

Dean, School of Engineering and Technology

and Head, Department of Computer Science

will deliver the Presidential Address

**Dr. S. RAVI**

Co-ordinator

Department of Computer Science

PONDICHERY UNIVERSITY

**Prof. R. SUBRAMANIAN**

Organizing Secretary

Department of Computer Science

PONDICHERY UNIVERSITY

## PROGRAMME

- 10.00 AM - 10.05 AM - INVOCATION
- 10.05 AM - 10.10 AM - Welcome Address  
**Dr.S.RAVI**
- 10.10 AM - 10.25 AM - Presidential Address  
**Prof. R. Subramanian**
- 10.25 AM - 10.35 AM - Inaugural Address  
**Prof. Dr. Chandrasekaran**
- 10.35 AM - 10.40 AM - Vote of Thanks  
**Mr. V.Vijayakumar**

### 18.08.2014 - MONDAY

- 10.45 AM - 11.00 AM - TEA
- 11.00 AM - 01.00 PM - Image Processing Fundamentals  
**Prof. G. Chandrasekaran**
- 01.00 PM - 02.00 PM - LUNCH
- 02.00 PM - 03.30 PM - Color Image Processing  
**Dr. S. Ravi**
- 03.30 PM - 03.45 PM - TEA
- 03.45 PM - 05.00 PM - Research Trends in Compression in Face Recognition  
**Prof. G. Chandrasekaran**

### 19.08.2014 - TUESDAY

- 10.00 AM - 11.30 AM - Image Transforms  
**Prof. C.Nelson Kennedy Babu**
- 11.30 AM - 11.45 AM - TEA
- 11.45 AM - 01.00 PM - Spatial Domain methods  
**Prof. C.Seldev Christopher**
- 01.00 PM - 02.00 PM - LUNCH
- 02.00 PM - 03.30 PM - Spatial filtering  
**Prof. C.Nelson Kennedy Babu**
- 03.30 PM - 03.45 PM - TEA
- 03.45 PM - 05.00 PM - Frequency domain filters  
**Prof. C.Seldev Christopher**

### 20.08.2014 - WEDNESDAY

- 10.00 AM - 11.30 AM - Image Segmentation  
**Prof. R.K.Selvakumar**
- 11.30 AM - 11.45 AM - TEA
- 11.45 AM - 01.00 PM - Image Analysis  
**Prof. S.S. Vinsley**
- 01.00 PM - 02.00 PM - LUNCH
- 02.00 PM - 03.30 PM - Boundary Representation  
**Prof. R.K.Selvakumar**
- 03.30 PM - 03.45 PM - TEA
- 03.45 PM - 05.00 PM - Boundary Descriptors  
**Prof. S.S. Vinsley**

### 21.08.2014 - THURSDAY

- 10.00 AM - 11.30 AM - Image Compression  
**Prof.Dr. Geetha**
- 11.30 AM - 11.45 AM - TEA
- 11.45 AM - 01.00 PM - Lossless Compression  
**Prof. R.K.Selvakumar**
- 01.00 PM - 02.00 PM - LUNCH
- 02.00 PM - 03.30 PM - Lossy Compression  
**Prof.Dr. Geetha**
- 03.30 PM - 03.45 PM - TEA
- 03.45 PM - 05.00 PM - Image Restoration I  
**Prof. R.K.Selvakumar**

### 22.08.2014 - FRIDAY

- 10.00 AM - 11.30 AM - Image Restoration II  
**Prof. Dr.N.Krishnan**
- 11.30 AM - 11.45 AM - TEA
- 11.45 AM - 01.00 PM - Image Classification  
**Prof. Dr.N.Krishnan**
- 01.00 PM - 02.00 PM - LUNCH
- 02.00 PM - 03.30 PM - Research Problem in Digital Image Processing  
**Prof. Dr.N.Krishnan**
- 03.30 PM - 03.45 PM - TEA
- 03.45 PM - 05.00 PM - Valedictory Function







PONDICHERRY UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE

Cordially invites you

to the

Valedictory Function of One Week National Workshop on

## “RESEARCH TRENDS IN DIGITAL IMAGE PROCESSING”

On

22 August, 2014 at 4.00 PM

at

Jawaharlal Nehru Auditorium, Pondicherry University

**Prof. Dr. N.KRISHNAN**

Professor, Centre for Information Technology and Engineering,  
MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI

has consented to deliver the valedictory address and  
distribute the certificates

**Prof. R. SUBRAMANIAN**

Dean, School of Engineering and Technology  
and Head, Department of Computer Science  
will deliver the Presidential Address

**Dr. S. RAVI**  
Co-ordinator

Department of Computer Science  
PONDICHERRY UNIVERSITY

**Prof. R. SUBRAMANIAN**  
Organizing Secretary

Department of Computer Science  
PONDICHERRY UNIVERSITY

### PROGRAMME

- 04.00 PM - 04.05 PM - INVOCATION
- 04.05 PM - 04.10 PM - Welcome Address  
**Dr.S.RAVI**
- 04.10 PM - 04.25 PM - Presidential Address  
**Prof. R. Subramanian**
- 04.25 PM - 04.40 PM - Valedictory Address and Certificate Distribution  
**Prof. Dr. N. Krishnan**
- 04.40 PM - 04.45 PM - Feedback by the participants
- 04.45 PM - 04.50 PM - Vote of Thanks

### Resource Persons

1. Prof. Dr. N. Krishnan, Professor, Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli.
2. Prof. G. Chandrasekaran, Professor and Director, M.C.A Department, MEPCO SCHLENK Engineering College, Sivakasi, Virudhunagar District.
3. Prof. C.Nelson Kennedy Babu, Principal and Head, Department of Computer Science and Engineering, Thamira Bharani Engineering College Thatchanallur, Tirunelveli.
4. Prof.S.S.Vinsley, Principal and Head, Lourdes Mount College of Engineering and Technology,Marthandam, Kanyakumari District.
5. Prof. R.K.Selvakumar, Professor and Head, Department of Information Technology, Agni College of Technology, Navalur, Chennai.
6. Dr.C. Seldev Christopher, Professor, Computer Science and Engineering department, St. Xavier's Catholic College of Engineering, Nagercoil-629 003.
7. Prof.Dr. Geetha, Department of Computer Science, VIT, Chennai.

### Who can Apply

M.Sc, MCA, M.Tech students, Ph.D, M.Phil scholars and Faculties, in any recognized universities/colleges are eligible to attend the workshop. There will be a limited intake of participants based on 'first come first serve' basis.

Registration Fees: Rs. 2000/-

Note:- Registration fee covers snacks, tea and the workshop materials.

### Registration Details

Kindly fill the registration form and send it to the Co-ordinator on or before 16th August 2014. Payment should be made through Cash/Cheque to "The Co-ordinator, Research Trends in Digital Image Processing" at Department of Computer Science, Pondicherry University.

PONDICHERRY UNIVERSITY  
SCHOOL OF ENGINEERING AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE

One Week Workshop on  
**RESEARCH TRENDS IN DIGITAL IMAGE PROCESSING**  
from 18th - 22th August, 2014.

Name of the Participant : \_\_\_\_\_  
 Designation/Course : \_\_\_\_\_  
 Organization/College : \_\_\_\_\_  
 Communication Address : \_\_\_\_\_

Phone : \_\_\_\_\_ Mobile : \_\_\_\_\_

E-mail : \_\_\_\_\_

Cheque Number: \_\_\_\_\_ Bank: \_\_\_\_\_

Amount : \_\_\_\_\_

Signature : \_\_\_\_\_

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Note: - Telephone/Email confirmation before registration is compulsory.**

**Dr. S. RAVI**  
Co-ordinator,  
Department of Computer Science,  
PONDICHERRY UNIVERSITY  
Mail: sravicite@gmail.com  
Mob: 9843930392

**Prof. R.SUBRAMANIAN**  
Organizing Secretary,  
Department of Computer Science,  
PONDICHERRY UNIVERSITY

