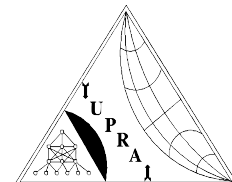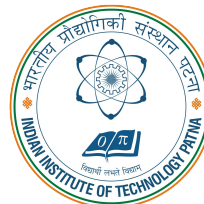# NCVPRIPG 2015

NATIONAL CONFERENCE ON
COMPUTER VISION, PATTERN RECOGNITION, IMAGE PROCESSING AND GRAPHICS

16th to 19th December, 2015

CHAIRS

Patron
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Organizing Co-Chairs
Preetam Kumar (IIT Patna)
Naveen K. Nishchal (IIT Patna)

Tutorials Chair
Uma Mudenagudi (BVBCET, Hubli)

IMPORTANT DATES

Pre-Submission Abstract
July 31, 2015

Paper Submission Deadline
August 9, 2015 23:59 IST

Acceptance Notification
September 25, 2015

CONTACT INFORMATION

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The Fifth National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics (NCVPRIPG) will be held at Patna, Bihar from 16 to 19 December, 2015. NCVPRIPG is being organized by the Indian Institute of Technology Patna in association with the Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI).

NCVPRIPG aims to bring together researchers and practitioners from the allied areas of computer vision, graphics, image processing and pattern recognition, in order to promote community-wide discussions of ideas that will influence and foster continued research in the field. Over the years the conference has grown into a vibrant national conference with participation from many students and researchers in the field. More information about the previous iterations of the conference can be found at www.icvgip.org.

Papers submitted to the conference must describe original research.
Topics of interest include (but are not limited to):

- Stereo and 3D Vision
- Active and Real Time Vision
- Industrial Vision Systems
- Motion and Video Analysis
- Image and Video Compression
- Image and Video Retrieval
- Object Detection and Recognition
- Segmentation and Grouping
- Document Understanding
- Medical Image Analysis
- Aerial and Satellite Image Analysis
- Pattern Recognition
- Image-Based Rendering
- Animation
- Geometric Modelling
- Rendering
- Hardware for Graphics
- Hardware for Vision and IP
- Visual Special Effects
- Speech Processing
- Digital Heritage
- Signal Estimation and Detection
- Computational Photography
- Biometrics

In submitting a manuscript to NCVPRIPG, authors acknowledge that no paper substantially similar in content has been or will be submitted to another journal, conference or workshop during the review period. In such a case the paper will be rejected without review.

Reviewing will be double-blind. Paper submissions will be handled electronically via the Microsoft CMT portal. IEEE Kharagpur Section is a technical co-sponsor for the conference and proceedings will be published by the IEEE. Plagiarism and no-show policy of the publisher will be applicable.

In addition to the main technical program, there will be Tutorials and a Doctoral Symposium.