

Tentative Schedule

Day 1

March 25, 2016

Tutorials: Two Parallel Sessions

Reporting Time: 8:30 AM

Venue: Centre of Food Technology (CFT)

Tutorial 1 9:00 AM to 12:30 PM Venue: Conference Hall, CFT	
Title:	Natural Language Processing
Speakers:	Dr. Asif Ekbal & Dr. Sriparna Saha, IIT Patna
Tutorial 2 9:00 AM to 12:30 PM Venue: Multipurpose Hall, CFT	
Title:	Cloud Computing
Speaker:	Mr. Prabhaker Swaminathan Guru, Cloud Managed Services, IBM

Lunch[#]: 12:30 PM to 1:30 PM

Venue: CFT Top Floor

Conference

Registration and Tea: 10:00 AM to 1:00 PM

Venue: Centre of Food Technology (CFT)

Inaugural Function: 2:00 PM to 4:30 PM Venue: Vigyan Parishad Auditorium, Indian Press Crossing		
Keynote 1	5:00 PM to 6:15 PM	Venue: Multipurpose Hall, CFT
Dinner: 7:00 PM onwards Venue: CFT Top Floor		

[#]For tutorial participants, conference delegates & guests.

Day 2
March 26, 2016

Visit to Allahabad City: 7:00 AM to 9:00 AM, Boarding Point: CFT

Breakfast: 9:00 AM to 9:30 AM

Venue: CFT

Morning Sessions		
	Time	Venue
Keynote 2	9:30 AM to 10:15 AM	Multipurpose Hall, CFT
Keynote 3	10:15 AM to 11:00 AM	Multipurpose Hall, CFT
Tea Break	11:00 AM to 11:30 AM	Multipurpose Hall, CFT
Session 1A	11:30 AM to 1:00 PM	Conference Hall, CFT
Session 1B	11:30 AM to 1:00 PM	Multipurpose Hall, CFT
Group Photo: 1:00 PM to 1:10 PM		
Lunch: 1:10 PM to 2:15 PM		
Venue: CFT Top Floor		
Evening Sessions		
Keynote 4	2:15 PM to 3:00 PM	Multipurpose Hall, CFT
Keynote 5	3:00 PM to 3:45 PM	Multipurpose Hall, CFT
Tea Break	3:45 PM to 4:00 PM	Multipurpose Hall, CFT
Session 2A	4:00 PM to 5:30 PM	Conference Hall, CFT
Session 2B	4:00 PM to 5:30 PM	Multipurpose Hall, CFT
Keynote 6	5:30 PM to 6:15 PM	Multipurpose Hall, CFT
Dinner: 8:00 PM Onwards		
Venue: CFT Top Floor		

Day 3
March 27, 2016

Breakfast: 8:00 AM to 8:30 AM

Venue: CFT

Morning Sessions		
	Time	Venue
Keynote 7	8:30 AM to 9:15 AM	Multipurpose Hall, CFT
Keynote 8	9:15 AM to 10:00 AM	Multipurpose Hall, CFT
Tea Break	10:00 AM to 10:30 AM	Multipurpose Hall, CFT
Session 3A	10:30 AM to 11:30 AM	Conference Hall, CFT
Session 3B	10:30 AM to 11:30 AM	Multipurpose Hall, CFT
Keynote 9	11:30 AM to 12:15 PM	Multipurpose Hall, CFT
Lunch: 12:15 PM to 1:15 PM Venue: CFT top floor		
Evening Sessions		
Keynote 10	1:15 PM to 2:00 PM	Multipurpose Hall, CFT
Session 4A	2:00 PM to 3:30 PM	Conference Hall, CFT
Session 4B	2:00 PM to 3:30 PM	Multipurpose Hall, CFT
Tea break	3:30 PM to 4:00 PM	Multipurpose Hall, CFT
Panel Discussion: 4:00 PM to 4:45 PM		
Valedictory Session: 4:45 PM to 6:00 PM Venue: Vigyan Parishad Auditorium, Indian Press Crossing		
High Tea	6:00 PM to 6:30 PM	

Paper/Session Details

Technical Session 1-A: March 26, 2016 (11:30 AM to 1:00 PM)

- 1. Detecting Aspects and Opinion Polarities from Movie Reviews**
Rajesh Piryani, Vedika Gupta, Vivek Kumar Singh, and Udayan Ghose
Paper ID: 28
- 2. Data-Lake: Requirement to Deployment**
Deep Pandey, and Sunita Tripathi
Paper ID: 118
- 3. TATE: A rule based approach with dictionary resource for technical aspect term extraction**
Jean Brenda Soundaryalingam, Srishti Chaubey and Vivek Kumar Singh
Paper ID: 122
- 4. Comparing Two Aspect Mining Techniques: A Case Study**
Richa Singh and Manjari Gupta
Paper ID: 131
- 5. Machine Learning Technique for Students' Performance Prediction using Genetic Programming**
Rahul Chandra Kushwaha, and Achintya Singhal
Paper ID: 133

Technical Session 1-B: March 26, 2016 (11:30 AM to 1:00 PM)

- 1. A Polymorphic Framework for Model based Testing**
Arpita Tewari, and Arun Kumar Misra
Paper ID: 13
- 2. A Hybrid Algorithm with Modified Inver-Over Operator and Ant Colony Optimization for Traveling Salesman Problem**
Dharm Raj Singh, Manoj Kumar Singh, and Tarkeshwar Singh
Paper ID: 14
- 3. Real Time Software and Its Reliability Aspects**
Sharique Ali, Sarat Chandra Patra, Amit Sardar, and Rakesh Barua
Paper ID: 78
- 4. An Analytical Review of sentiment analysis on Twitter**
Vedika Gupta, Rajesh Piryani, Vivek Kumar Singh, and Udayan Ghose
Paper ID: 127

Technical Session 2-A: March 26, 2016 (4:00 PM to 5:30 PM)

- 1. Extended AODV Routing protocol for performance improvement of MANET's**
Awadhesh Kumar, and Rajiv Ranjan Tewari
Paper ID: 24
- 2. Measure of Response Quickness in Scientific Research: A Case of Computer Science Research in BRICS Nations**
Ashraf Uddin, and Vivek Kumar Singh
Paper ID: 48
- 3. Distributed Knowledge based System for Medical Disease Diagnosis**
Lokesh Verma, and Rajiv Ranjan Tewari
Paper ID: 97
- 4. Computational Analysis of Performance of Research Intensive Higher Education Institutions**
Tanu Solanki, Marisha and Vivek Kumar Singh
Paper ID: 128
- 5. A Review and Classification of Design Pattern Detection Techniques**
Mohammad Mhawish, Manjari Gupta
Paper ID: 129

Technical Session 2-B: March 26, 2016 (4:00 PM to 5:30 PM)

- 1. Design of Compact Wideband and Multiband Antenna for Wireless communications Systems**
Rachna Prabha, Sudhanshu Verma, and G. S. Tripathi
Paper ID: 16
- 2. Energy Efficient Data Aggregation by Mobile Agents for Structure-Free Wireless Sensor Networks**
Sarika Yadav, and Rama Shankar Yadav
Paper ID: 84
- 3. Comparative aspect of different multi channel DWDM optical network**
Divya Sharma, and Y. K. Prajapati
Paper ID: 86
- 4. Pulse Compression implementation using Multicore High Performance Computing Platform**
Viswam Gampala, A Vengadarajan, Narasimhachari B, Om Kumar Rana, Narayan Panigrahi, and PS Avadhani
Paper ID: 136

Technical Session 3-A: March 27, 2016 (10:30 AM to 11:30 AM)

- 1. Post Copy Live VMM Technique in Cloud Computing: Review and Open Research Issues**
Rupinderjit Kaur, and Kiranbir Kaur
Paper ID: 77
- 2. Performance Analysis of Network with Random Waypoint and Group Mobility Models in Three Different Environments**
Richa Rai, Laxmi Shrivastava, and Sarita Singh Bhadauria
Paper ID: 49
- 3. GP2MP Network Splitting for proficient next generation FTTH**
Amayika Kakati, Sanjeev Verma, Himanshu Chaurasiya, Sanjeev Thakur, and Girish Chandra
Paper ID: 102
- 4. Computational Characterization of Research Performance of Selected IITs**
Sumit Kumar Banshal, and Vivek Kumar Singh
Paper ID: 124

Technical Session 3-B: March 27, 2016 (10:30 AM to 11:30 AM)

- 1. Compact Design of Wideband MIMO Antenna With High Isolation for Wireless Applications**
Pooja Gupta, G.S. Tripathi and Sudhanshu Verma
Paper ID: 20
- 2. Dynamic Method Level Code Offloading for Performance Improvement and Energy Saving**
Mohammad Erfan, Nadia Nahar, Bidoura Ahmad Hridita, Shah Mostafa Khaled, and Md. Shariful Islam
Paper ID: 54
- 3. Optimization of Metallic Top and Additive Layer Thickness of SPR Sensor for Sucrose Detection**
Sajal Agarwal, and Y. K. Prajapati
Paper ID: 64
- 4. Description and Formal Verification of Mobility Management during Registration Process in MANET-Internet Communication**
Abhay Kumar Rai, Rajiv Ranjan Tewari, and Ravi Kumar Sonkar
Paper ID: 135

Technical Session 4-A: March 27, 2016 (2:00 PM to 3:30 PM)

- 1. Histogram Equalization for Contrast Enhancement of both overexposed and underexposed gray scale images**
Suneeta Agarwal, and Deepika Agarwal
Paper ID: 3
- 2. Incorporating Domain Information in Quantum Inspired Evolutionary Algorithm to solve Quadratic Knapsack Problem**
Sulabh Bansal, and C. Patvardhan
Paper ID: 71
- 3. Detection of Code Clones using Support Vector Machine**
Shruti Jadon
Paper ID: 114
- 4. A Proposal of Tool for Mining Hot Spot from Object-Oriented Frameworks**
Tapan Kant, Richa Singh, and Manjari Gupta
Paper ID: 130

Technical Session 4-B: March 27, 2016 (2:00 PM to 3:30 PM)

- 1. Abnormal Event Detection using Trajectory and Region-based Approaches**
Hae-Rim Shin, Jeonghwan Gwak, Jongmin Yu, and Moongu Jeon
Paper ID: 17
- 2. An Efficient Recursive Technique for Braille Dot Extraction in Optical Braille Recognition through Frequency Domain Approach**
Shreekanth T, Udayashankara V, and Pavan V Naidu
Paper ID: 68
- 3. An approach towards object tracking based on Rotation Invariant moments of complex wavelet transform**
Om Prakash, Alok Kumar Singh Kushwaha, and Moongu Jeon
Paper ID: 99
- 4. Region Based Methods for Image Segmentation Using 4-Adjacency Rule**
Achintya Singhal, and Kamred Udham Singh
Paper ID: 132