

INDIACom– 2019

(13th - 15th March, 2019)

13th INDIACom; 2019 06th International Conference

on

“Computing for Sustainable Global Development”

Conference Venue

Bharati Vidyapeeth’s Institute of

Computer Applications and Management (BVICAM)

A-4, Paschim Vihar, Adjacent to Paschim Vihar (East) Metro Station, Rohtak Road

National Highway No.: 10; New Delhi – 110063, Tel.: +91-11-25275055

DAY-WISE DETAILED PROGRAMME SCHEDULE

Day # 01: 13th March, 2019; the Wednesday

03:00 PM
to
05:30 PM

Registration, Tea and Networking

Venue: Registration Lounge, Ground Floor, E-Block, BVICAM, New Delhi

05:30 PM
to
08:30 PM

Inaugural Session

Guests of Honour:

Professor Mohammad Yamin, The Australian National University, Canberra (AUSTRALIA)

Dr. Javier Poncela, Dept. of Electronic Technology, University of Malaga (SPAIN)

Dr. Abdullah M. Basahel, King Abdulaziz University, Jeddah, Saudi Arabia (KSA)

Presided over by:

Professor K. K. Aggarwal, Chairman, National Board of Accreditation (NBA) & Founder Vice Chancellor, GGSIP University, New Delhi

In the August Presence of:

Professor K. T. V. Reddy, President, Institution of Electronics and

	<p>Dr. Yasser Ades, Greenwich University, London, (UK)</p> <p>Dr. Hadi Hedayati, Dy. Minister, Ministry of Communications & IT, Islamic Republic of Afghanistan (AFGHANISTAN)</p> <p>Dr. George Tsaramirsis, King Abdulaziz University, Jeddah, Saudi Arabia (KSA)</p> <p>Dr. Eissa J. Alreshidi, University of Hail, Hail, Saudi Arabia (KSA)</p> <p>Dr. Junichiro Mori, The University of Tokyo, Tokyo (JAPAN)</p>	<p>Telecommunication Engineers (IETE), New Delhi</p> <p>Professor A. K. Nayak, President (Elect), Computer Society of India (CSI)</p> <p>Shri Sanjay Mohapatra, Imm. Past President, Computer Society of India (CSI)</p> <p>Professor Prerna Gaur, Executive Vice Chairperson, IEEE Delhi Section</p> <p>Mr. Awad M Saleh, GASSIM, Saudi Arabia (KSA)</p> <p>Mr. Mishaal Almutairi, GASSIM, Saudi Arabia (KSA)</p>
	Venue: Main Auditorium	
08:30 PM Onwards	<p>Open Discussion, Conference Dinner & Networking</p> <p>Venue: Delphi Hall, Ground Floor, E-Block, BVICAM, New Delhi</p>	

Tracks	Track # 01 Sustainable Computing	Track # 02 High Performance Computing	Track # 03 High Speed Networking and Information Security	Track # 04 Software Engineering and Emerging Technologies	Track # 05 05 th Int. Workshop on Information Engg. & Mgt. (IWIEM-2019)
Venue (→) / Time (↓)	Venue: E-201, E-Block (2 nd Floor)	Venue: E-202, E-Block (2 nd Floor)	Venue: Seminar Hall, E-Block (3 rd Floor)	Venue: Class Room, E-Block (3 rd Floor)	Venue: Delphi Hall, E-Block (Ground Floor)
Day # 02: 14th March, 2019; the Thursday					
08:30 AM to 09:00 AM	Registration, Tea & Networking Venue: Registration Lounge, Ground Floor, E-Block, BVICAM, New Delhi				
09:00 AM to 11:00 AM	Technical Session # 1.1	Technical Session # 2.1	Technical Session # 3.1	Technical Session # 4.1	Technical Session # 5.1
	<i>(14 Paper Presentations)</i>	<i>(19 Paper Presentations)</i>	<i>(17 Paper Presentations)</i>	<i>(24 Paper Presentations)</i>	<i>(07 Paper Presentations)</i>
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>
	Dr. Shubhada Gadgil	Dr. Atul Gonsai	Dr. Richa Bhatia , AIACTR, Delhi	Dr. Rosy Madaan , MRIU, Fbd.	Dr. Abdullah M. Basahel
	VP, Vasai, Maharashtra	Saur. Univ., Rajkot, Gujarat	Dr. Garima Srivastava , AIACTR	Dr. Rashmi Gupta , AIACTR, Delhi	King Abdulaziz Univ., KSA
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>
Prof. S. A. M. Rizvi	Dr. Mansaf Alam	Dr. Kalpesh A. Popat ,	Prof. Sridaran , MU, Rajkot – 4(B)	Prof. Mohammad Yamin	
	JMI, New Delhi	JMI, New Delhi	Marwari University, Rajkot	Dr. Aarti , AIACTR, Delhi – 4(B)	ANU, Australia
11:00 AM to 11:15 AM	Open Discussion, Tea & Networking Venue: Registration Lounge, Ground Floor, E-Block, BVICAM, New Delhi				
11:15 AM to 01:15 PM	Technical Session # 1.2	Technical Session # 2.2	Technical Session # 3.2	Technical Session # 4.2	Technical Session # 5.2
	<i>(07 Paper Presentations)</i>	<i>(03 Paper Presentations)</i>	<i>(12 Paper Presentations)</i>	<i>(09 Paper Presentations)</i>	<i>(06 Paper Presentations)</i>
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>
	Dr. Uzzal Sharma	Dr. Ajantha Devi V.	Prof. Nesar Ahmad	Dr. Rashmi Gupta	Dr. George Tsaramiris
	Don Bosco College, Assam	GNC, Chennai	TMBU, Bhagalpur	AIACT&R, New Delhi	King Abdulaziz Univ., KSA
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>
Prof. Afshar Alam	Dr. Subhash Chandra Yadav	Prof. A. Q. Ansari	Prof. R. R. Deshmukh	Prof. Mohammad Yamin	
	Jamia Hamdard, New Delhi	CUJ, Ranchi	JMI, New Delhi	DBAMU, Aurangabad	ANU, Australia

Tracks	Track # 01 Sustainable Computing	Track # 02 High Performance Computing	Track # 03 High Speed Networking and Information Security	Track # 04 Software Engineering and Emerging Technologies	Track # 05 05 th Int. Workshop on Information Engg. & Mgt. (IWIEM-2019)
Venue (→) / Time (↓)	Venue: E-201, E-Block (2 nd Floor)	Venue: E-202, E-Block (2 nd Floor)	Venue: Seminar Hall, E-Block (3 rd Floor)	Venue: Class Room, E-Block (3 rd Floor)	Venue: Delphi Hall, E-Block (Ground Floor)
01:15 PM to 02:00 PM	Open Discussion, Lunch & Networking Venue: Food Court, Behind E-Block, BVICAM, New Delhi				
02:00 PM to 04:00 PM	Technical Session # 1.3	Technical Session # 2.3	Technical Session # 3.3	Technical Session # 4.3	Technical Session # 5.3
	<i>(12 Paper Presentations)</i>	<i>(12 Paper Presentations)</i>	<i>(10 Paper Presentations)</i>	<i>(14 Paper Presentations)</i>	<i>(Workshop)</i>
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Invited Talk by:</i>
	Prof. A. K. Nayak	Dr. Shabana Urooj	Dr. Ankur Saxena,	Dr. Avanish Kumar	Prof. G. S. Hura
	IIBM, Patna	GBU, Noida	Amity University, Noida	BU, Jhansi	University of Maryland, USA
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>
Dr. Manisha Bharti	Prof. Amit Prakash Singh	Dr. Umang Singh	Prof. R. R. Deshmukh	Dr. Yasser Ades	
NIT, Delhi	GGSIPIU, New Delhi	ITS, Gaziabad	DBAMU, Aurangabad	Greenwich Univ., London (UK)	
04:00 PM to 04:15 PM	Open Discussion, Tea & Networking Venue: Venue: Ground Floor, E-Block, BVICAM, New Delhi				
Day # 03: 15th March, 2019; the Friday					
08:30 AM to 09:00 AM	Registration, Tea & Networking Venue: Registration Lounge, Ground Floor, E-Block, BVICAM, New Delhi				

Tracks	Track # 01 Sustainable Computing	Track # 02 High Performance Computing	Track # 03 High Speed Networking and Information Security	Track # 04 Software Engineering and Emerging Technologies	Track # 05 05 th Int. Workshop on Information Engg. & Mgt. (IWIEM-2019)
Venue (→) / Time (↓)	Venue: E-201, E-Block (2 nd Floor)	Venue: E-202, E-Block (2 nd Floor)	Venue: Seminar Hall, E-Block (3 rd Floor)	Venue: Class Room, E-Block (3 rd Floor)	Venue: Delphi Hall, E-Block (Ground Floor)
09:00 AM to 11:00 AM	Technical Session # 1.4 <i>(15 Paper Presentations)</i>	Technical Session # 2.4 <i>(11 Paper Presentations)</i>	Technical Session # 3.4 <i>(12 Paper Presentations)</i>	Technical Session # 4.4 <i>(08 Paper Presentations)</i>	Technical Session # 5.4
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	
	Dr. Kaushal Mehta	Dr. Bharti Nagpal	Dr. Bikram Pal Kaur	Dr. Parminder Singh	
	BPIBS, New Delhi	AIACT&R, New Delhi	CEC, Chandigarh	CEC, Chandigarh	
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	
	Dr. Ravinder Kumar	Dr. Rajiv Saxena	Dr. S. K. Yadav	Dr. Vanita Jain	
HMRITM, New Delhi	DDG (Retd.), NIC, Gol, N. Delhi	University of Delhi, Delhi	BVCOE, New Delhi		
11:00 AM to 11:15 AM	Open Discussion, Tea & Networking Venue: Ground Floor, E-Block, BVICAM, New Delhi				
11:15 AM to 01:15 PM	Technical Session # 1.5 <i>(16 Paper Presentations)</i>	Technical Session # 2.5 SS # 7.008 <i>(14 Paper Presentations)</i>	Technical Session # 3.5 <i>(14 Paper Presentations)</i>	Technical Session # 4.5 <i>(12 Paper Presentations)</i>	Technical Session # 5.5
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	
	Dr. Aasim Zafar	Dr. Vishal Jain	Dr. Arun Sharma	Dr. Ramjeet Singh Yadav	
	AMU, Aligarh	BVICAM, New Delhi	IGDTU, Delhi	AITM, Varanasi	
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	
	Prof. Mamta Sharma	Dr. I. P. Singh	Prof. M. U. Bokhari	Prof. S. M. K. Quadri	
AM, Univ. of Delhi, Delhi	CSIR, New Delhi	AMU, Aligarh	JMI, New Delhi		
01:15 PM to 02:00 PM	Open Discussion over Lunch Venue: Food Court, Behind E-Block, BVICAM, New Delhi				

Tracks	Track # 01 Sustainable Computing	Track # 02 High Performance Computing	Track # 03 High Speed Networking and Information Security	Track # 04 Software Engineering and Emerging Technologies	Track # 05 05 th Int. Workshop on Information Engg. & Mgt. (IWIEM-2019)
Venue (→) / Time (↓)	Venue: E-201, E-Block (2 nd Floor)	Venue: E-202, E-Block (2 nd Floor)	Venue: Seminar Hall, E-Block (3 rd Floor)	Venue: Class Room, E-Block (3 rd Floor)	Venue: Delphi Hall, E-Block (Ground Floor)
02:00 PM to 04:00 PM	Technical Session # 1.6 <i>(05 Paper Presentations)</i>	Technical Session # 2.6 <i>(12 Paper Presentations)</i>	Technical Session # 3.6 <i>(11 Paper Presentations)</i>	Technical Session # 4.6 <i>(17 Paper Presentations)</i>	Technical Session # 5.6
	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	<i>Chaired by:</i>	
	Dr. Prateek Jain, MRIU, Fbd. Dr. Anuranjan Misra, NIU, Noida	Dr. Sheifali Gupta, CU, Changd. Dr. Preeta Sharan, OCE, Bglre.	Dr. Parul Gandhi, MRIU, Fbd. Dr. Ram Shringar Rao, AIACT&R, Delhi	Dr. Deepak Arora, AU, Noida Dr. Anju Khandelwal, SRMSCET, Bly.	
	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	<i>Presided over by:</i>	
	Prof. R. S. Chhillar MDU, Rohtak	Prof. Nasib S. Gill MDU, Rohtak	Dr. Mayank Aggarwal GKV, Haridwar	Dr. Nanhay Singh AIACT&R, New Delhi	
	04:00 PM to 04:30 PM	Open Discussion, Tea & Networking Venue: Ground Floor, E-Block, BVICAM, New Delhi			
04:30 PM to 07:30 PM	Valedictory Session & Inaugural of 11th National Students' Convention (NSC - 2019) - Cultural Evening Venue: The Auditorium, Bharati Vidyapeeth Educational Complex, A-4, Paschim Vihar, New Delhi - 110063				
Total No. of Papers	69	71	76	84	13
Track Incharges and their Contact Details	Dr. Imran Khan (track1.indiacom@gmail.com ; 08130222372) & Mrs. Manu Anand (track6.indiacom@gmail.com ; 09711230698)	Mrs. Vaishali Joshi (track2.indiacom@gmail.com ; 09560150475) & Dr. Shivendra Goel (track7.indiacom@gmail.com ; 09868910099)	Dr. Anupam Baliyan (track3.indiacom@gmail.com ; 09818327524) & Dr. Ritika Wason (track8.indiacom@gmail.com ; 09818411596)	Dr. Nitish Pathak (track4.indiacom@gmail.com ; 09999445728) & Dr. Sunil Pratap Singh (track9.indiacom@gmail.com ; 08630340857)	Dr. Vishal Jain (track5.indiacom@gmail.com ; 09899997263)