

JB INSTITUTE OF TECHNOLOGY

Conference Schedule at a Glance

2nd NATIONAL CONFERENCE

on

Recent Innovation in Emerging Technology & Science (NCRIETS-2018)

April 6-7, 2018

TIME	PERTICULAR	VIP/OFFICIAL	Venue
9:00-10:30 AM	Registration	REGISTRATION COMMITTEE Coordinator: Mr. Ashish Gupta	Reception, Academic Block
10:30-2:00 PM	<i>Inaugural Function</i>		
10:30- 10:45 AM	National Anthem Univesity Kulgeet Lighting of Lamp & Garlanding Goddess Saraswati Saraswati Vandana Presentation of Bouquets	<p>Hon'ble Chief Guest: Prof. (Dr.) D.S.Chauhan Ex. Vice-Chancellor UPTU & UTU Vice-Chancellor GLA University</p> <p>Chief Patron: Dr. U.S. Rawat Hon'ble Vice-Chancellor, UTU & SDSUV</p> <p>Hon'ble Guest of Honour Prof. (Dr.) H.S.Dhami Vice-Chancellor, H.N.B. Uttarakhand Medical Education University, Dehradun Vice-Chancellor, Uttarakhand Residential University, Uttarakhand</p> <p>Dr. Manoj Kumar Tiwari Northern Regional Officer, AICTE, Kanpur</p> <p>Dr. R.K.Soni Director (Legal), AICTE, New Delhi Regional Officer, AICTE, Kanpur</p> <p>Prof. (Dr.) Durgesh Pant Director, Uttarakhand Science Education & Research Center</p> <p>Prof.(Dr.) Shyam Lal Soni Director, National Institute of Technology, Uttarakhand</p> <p>Dr. Anita Rawat Registrar, Uttarakhand Technical University, Dehradun</p>	VIVEKANANDA HALL (First Floor- Academic Block)
10:45- 10:55 AM	Welcome Address By - Convenor	Dr. Y.S.Chauhan	
10:55-11:05 AM	Speech by Chief Patron	Dr. U.S.Rawat	
11:05-11:20 AM	Plenary Session -01	Dr. Anita Rawat	
11:20-11:35 AM		Dr. Shyam Lal Soni	
11:35-11:50 AM		Prof. (Dr.) Durgesh Pant	
11:50- 12:05 PM		Dr. R.K. Soni	
12:05-12:25 PM		Dr. Manoj Kumar Tiwari	
12:25-12:45 PM		Prof. (Dr.) H.S.Dhami	
12:45-1:05 PM		Speech by Hon'ble Chief Guest & Annoucement of opening of NCRIETS-2018	
1:05-1:15 PM	Vote of Thanks	Prof. Pankaj Chaudhary	
1:15-2:00 PM	LUNCH		

Day-01 (April 6, 2018), AFTER LUNCH TECHNICAL SESSION-01

2:00 - 3:30 PM	Chair: <i>Prof. (Dr.) S. P. Srivastava</i> <i>Department of Electrical Engineering, IIT Roorkee</i>		VIVEKANANDA HALL (First Floor- Academic Block)
	Session Coordinator: Dr. D.K. Rao/ Dr. S.K. Chaudhary		
2:00-2:30 PM	Keynote lecture-01	Prof. (Dr.) Durga Thosniwal Deptt. CSE, IIT-Roorkee	
		Title: Maching Learning & Data Mining	
2:30-3:00 PM	Keynote lecture-02	Dr. Chinnappan Baskar THDC Institute of Hydropower Engineering and Technology	
		Title: Green Energy and Material, Innovation, Opportunities and sustainable development	
3:00-3:15 PM	Session Conclusion & Report (By- Chairperson)		
3:15-3:30 PM	Tea Break		

Day-01 (April 6, 2018), AFTER LUNCH TECHNICAL SESSION-02 (ECE & EE)

3:30 - 5:00 PM	Chair: <i>Prof. (Dr.) S. P. Srivastava</i> <i>Department of Electrical Engineering, IIT Roorkee</i>		VIVEKANANDA HALL (First Floor- Academic Block)
	Session Coordinator: Mr. Lakhan Singh/ Mr. Madan Pal HOD EE Engg/ HOD ECE		
3:30-4:00 PM	Invited Talk-1	Prof. (Dr.) Vipul Sharma HOD, Deptt. Of Electronics Engineering, Gurukul Kangri University, Haridwar	
		Title: Metamaterial Antennas	
4:00-5:00 PM	Paper presentation by Delegates		
5:00-5:15 PM	Session Conclusion & Report (By- Chairperson)		

Day-01 (April 6, 2018), AFTER LUNCH TECHNICAL SESSION-03 (CSE)

2:00 - 5:00 PM	Chair: <i>Prof. (Dr.) Y.P. Raiwani</i> <i>Deptt. CSE, HNB Garhwal University, Srinager</i>		SEMINAR HALL-02 (Second Floor- Academic Block)
	Session Coordinator: Mr. Manish Sharma HOD, CSE Engg., JBIT		
2:00-2:20 PM	Invited Talk-1	Prof. (Dr.) Ashutosh Bhatt Deptt. CSE, BIAS, Bhimtal	
		Title: Introduction and Challenges to Bio-metrics	
2:20-2:40 PM	Invited Talk-2	Prof. (Dr.) Nitin Kumar HOD, Deptt. CSE, NIT, Uttarakhand	
		Title: Introduction and Challenges to Bio-metrics	
2:40-3:00 PM	Invited Talk-3	Prof. (Dr.) Sashikant Verma Deptt. Of CSE, GB Pant Engineering College, Pauri	
		Title: Wireless Sensors Networks	
3:00-3:30 PM	Tea Break		
3:30-5:00 PM	Paper presentation by Delegates		
5:00-5:15 PM	Session Conclusion & Report (By- Chairperson)		

Day-02 (April 7, 2018), MORNING TECHNICAL SESSION-01 (ME & CIVIL)

10:00 - 1:15 PM	<p>Chair: Prof. (Dr.) K.K.S Mer <i>Director, Institute of Technology, Gopeshwar</i></p> <p>Session Coordinator: Dr. Sanjeev Gill/Mr. Punit Kumar HOD Civil/ME , JBIT</p>		SEMINAR HALL-02 (Second Floor- Academic Block)
10:00-10:20 AM	Invited Talk-1	Prof. (Dr.) D.S. Murthy Deptt. Of Mechanical Engineering, GB Pant University Title: Process Intensification	
10:20-10:40 AM	Invited Talk-2	Prof. (Dr.) Sandeep Kumar IIT BHU, Banaras Hindu University, Banaras Title: An Introduction to Wavelets	
10:40-11:00 AM	Invited Talk-3	Prof. (Dr.) D.K.Maharaj Director GNIT, Mullana, Haryana Title: Finite Element Analysis of Piled Foundation	
11:00-11:30 AM	Tea Break		
11:30-1:00 PM	Paper presentation by Delegates (CIVIL+ME)		
1:00-1:15 PM	Session Conclusion & Report (By- Chairperson)		

Day-02 (April 7, 2018), MORNING TECHNICAL SESSION-02 (MANAGEMENT & SCIENCE)

10:00 - 1:15 PM	<p>Chair: Prof. (Dr.) H.C. Purohit <i>Registrar, Doon University, Dehradun</i></p> <p>Session Coordinator: Dr. S.K.Chaudhary/Dr. S.S. Rawat HOD, Deptt. Of Management Studies , JBIT</p>		VIVEKANANDA HALL (First Floor- Academic Block)
10:00-10:20 AM	Invited Talk-1	Prof. (Dr.) Rajat Aggarwal Deptt. Of Management Studies, IIT-Roorkee Title: Intellectual Property rights and opportunities	
10:20-10:40 AM	Invited Talk-2	Name: Prof. (Dr.) R.P. Tripathi Deptt. Of Mathematics, KNIT, Sultanpur Title: Application of Probability and Probability Distribution in Science & Engineering	
10:40-11:00 AM	Invited Talk-3	Prof. (Dr.) Raj Kumar Singh Principal Scientist, Indian Institute of Petroleum, Dehradun Title: Synthesis, characterization and performance evaluation of novel ecofriendly additives	
11:00-11:30 AM	Tea Break		
11:30-11:50 AM	Invited Talk-4	Prof. (Dr.) Sanjeev Kumar Deptt. Of Mathematics, IIT-Roorkee Title: Reduction of data with analysis	
11:50-12:10 AM	Invited Talk-5	Prof. (Dr.) R.R. Dwivedi Director, Doon(P.G) College, Dehradun Title: Medicinal Mushrooms	
12:10-1:30 PM	Paper presentation by Delegates		
1:30-2:00 PM	Session Conclusion & Report (By- Chairperson)		

2:00-5:30 PM	<i>VALEDICTORY SESSION</i>		
2:00- 2:20 PM	<p style="text-align: center;">National Anthem</p> <p style="text-align: center;">Univesity Kulgeet</p> <p style="text-align: center;">Lighting of Lamp & Garlanding Goddess Saraswati</p> <p style="text-align: center;">Saraswati Vandana</p> <p style="text-align: center;">Presentation of Bouquets</p>	<p style="text-align: center;">Hon'ble Chief Guest: Prof.(Dr.) Rakesh Kumar Khandal Vice-President R&D, India Glycol Systems, New Delhi Chancellor U.P.Technical University, Lucknow & Ex-Vice</p> <p style="text-align: center;">Chief Patron: Dr. U.S. Rawat Hon'ble Vice-Chancellor, UTU & SDSUV</p> <p style="text-align: center;">Hon'ble Guest of Honour Prof.(Dr.) Dinesh Kumar Nauriyal Vice-Chancellor, Kumaon University, Nainital Prof. (Dr.) Savita (IFS) Director, Forest Research Institute, Vice-Chancellor FRI University, Dehardun Prof. (Dr.) K.K.S Mer Director, Intitute of Technology, Gopeshwar Prof.(Dr.) Alaknanda Ashok Director, Women Institute of Technology, Dehardun</p>	VIVEKANANDA HALL (First Floor- Academic Block)
2:20- 2:30 PM	Welcome Address By - Convenor	Dr. Y.S.Chauhan	
2:30- 2:50 PM	Speech by Chief Patron	Dr. U.S.Rawat	
2:50- 3:10 PM	Plenary Session -02	Prof.(Dr.) Alaknanda Ashok	
3:10- 3:30 PM		Prof. (Dr.) K.K.S Mer	
3:30- 3:50 PM		Prof. (Dr.) Savita (IFS)	
3:50- 4:10 PM		Prof.(Dr.) Dinesh Kumar Nauriyal	
4:10-4:40 PM		Speech by Hon'ble Chief Guest	
4:40-4:50 PM	Vote of Thanks	Dr. Dinesh Kumar Rao	
4:50-5:30 PM	High Tea		