

One Week International Online Faculty Development Program
on
Post Pandemic Scenario Building using AI, ML and Optimization Techniques
(PPSB-AIMLOT-2020)

In Association with Soft Computing Research Society (SCRS), New Delhi, ACM, India, Nagpur Professional Chapter and Computer Society of India (CSI)

Organized by Departments of Computer Science & Engineering and Information Technology
KDK College of Engineering, Nagpur

10th July - 14th July, 2020

e-FDP Main Schedule

Day/Date	Time	Events	Online Platform and Meeting ID
Day 1: 10th July, 2020 (Friday)	10:00 am to 10:15 am	Joining on Online Meeting Platform (Zoom)	
	10:15 am to 10:20 am	Welcome and brief about the e-FDP by the e-FDP Convener: Dr. A. A. Jaiswal	
	10:20 am to 10:25 am	Virtual Lightning of Lamp and Saraswati Vandana	
	10:25 am to 10:30 am	Address by the Hon. Vice-Principal, KDKCE, Nagpur: Dr. A. M. Badar	
	10:30 am to 10:35 am	Address by the Hon. Principal, KDKCE, Nagpur: Dr. D. P. Singh	
	10:35 am to 10:40 am	Introduction of Dr. Jagdish Chand Bansal (Guest of Honour) Professor, Dept of Mathematics, South Asian University (An International University established by SAARC Nations) and General Secretary, Soft Computing Research Society (SCRS), New Delhi Followed by his address	

10.40 am	Inauguration of ACM Student Chapter at KDKCE, Nagpur
10:40 am to 10:45 am	Introduction of Dr. Umesh A. Deshpande (Guest of Honour) Professor & Head, Dept of Computer Science & Engineering, VNIT, Nagpur and President, ACM Professional Chapter, Nagpur Followed by his address
10:45 am to 10:50 am	Introduction of Dr. Kusum Deep Mam (Chief Guest) Professor & Head, Dept of Mathematics, IIT, Roorkee and President, Soft Computing Research Society (SCRS), New Delhi Followed by her address.
10:50 am to 10:55 am	Vote of Thanks by Dr. S. P. Khandait, Co-Convener
10.55 am	National Anthem
11.05 am to 11:14 am	Joining on Online meeting platform (Zoom) and intimation on Telegram Group
Session - I: 11:15 am to 12:15 pm	Expert talk by: Dr. Jagdish Chand Bansal Professor, Dept of Mathematics, South Asian University (An International University established by SAARC Nations) New Delhi & General Secretary, Soft Computing Research Society (SCRS), New Delhi Topic: Introduction of Artificial Bee Colony Algorithm
12.15 pm to 1.15 pm	Lunch Break
1:15 pm to 1:29 pm	Joining on Online meeting platform (Zoom) and intimation on Telegram Group
Session - II: 01:30 pm to 02:30 pm	Expert talk by: Er. Rahul Ghodeswar Solution Architect and Consultant, Tata Consultancy Services (TCS) , Nagpur Topic: Data Privacy-A Myth or a Necessity?

Day 2: 11th July, 2020 (Saturday)	10:45 am to 10:59 am	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - I: 11:00 am to 12:00 pm	Expert talk by: Dr. Umesh A. Deshpande Professor & Head, Dept of Computer Science & Engineering, VNIT, Nagpur and President, ACM Professional Chapter, Nagpur Topic: Local search and Optimization	
	12.15 pm to 1.15 pm	Lunch Break	
	1:15 pm to 1:29 pm	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - II: 01:30 pm to 02:30 pm	Expert talk by: Mr. Sagar Udasi Senior Software Test Developer Engineer, NVIDIA, Pune Topic: Productivity tools and processes to manage large scale software projects	
Day 3: 12th July, 2020 (Sunday)	08:45 am to 08:59 am	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - I: 09:00 am to 10:30 am	Expert talk by: Mr. Shishir Srivastav Senior Manager at TEKsystems Global Services, Pittsburgh, USA Topic: Digital transformation approaches to enable communities fight COVID-19 pandemic	
	10.30 am to 11.00 am	Break	
	11:15 am to 11:29 am	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - II: 11:30 am to 12:30 pm	Expert talk by: Dr. Rajendra Man Banepali Knowledge Management Manager United Nations Information Center, Kathmandu, Nepal Topic: Digital Socio-Economy in Developing Countries	
Day 4: 13th July, 2020 (Monday)	02:45 pm to 02:59 pm	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - I: 03:00 pm to 04:00 pm	Expert talk by: Dr. Manish Kurhekar Associate Professor, Dept. of Computer Science & Engineering, VNIT, Nagpur and Member, ACM Professional Chapter, Nagpur Topic: Simulation of complex events: A Case study of Covid Simulations	

	04:05 pm to 04:14 pm	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - II: 04:15 pm to 05:15 pm	Expert talk by: Dr. Kusum Deep Professor & Head, Dept of Mathematics, IIT, Roorkee and President, Soft Computing Research Society (SCRS), New Delhi Topic: Recent Trends in Nature Inspired Optimization Techniques and their Applications	
Day 5: 14th July, 2020 (Tuesday)	08:45 am to 08:59 am	Joining on Online meeting platform (Zoom) and intimation on Telegram Group	
	Session - I: 09:00 am to 10:00 am	Expert talk by: Mr. Anup Barwat Vice-President, J P Morgan Chase, Houston, Texas, USA Topic: Covid-19 Data Analysis and Modelling with Python Machine Learning	
	10:10 am to 11:00 am	Valedictory Function and Overall feedback form for CERTIFICATE	