

Activity : Online Short Term Training Program (STTP) on **“Trends for Industry 4.0 Beyond 2020, Electronics Engineering Perspective”**

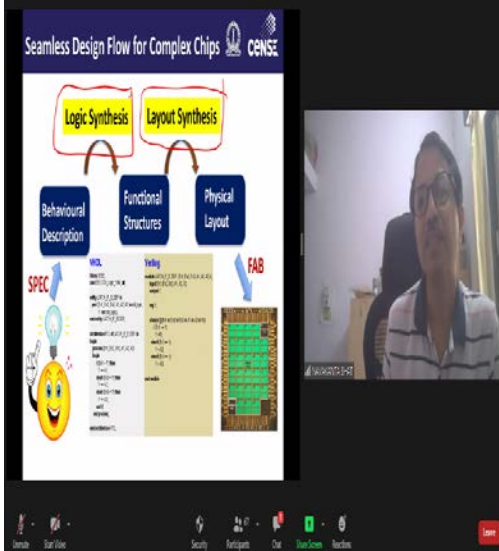
Name of department/ Section/ cell conducting the activity	Electronics Engg.
In coordination with (if any)	AICTE
Date of conduct	15 th March –20 th March 2021
Activity Coordinator	Ms. Rashmi Chawla Dr. Shailza Jain Ms. Sangeeta Dhall
Amount Spent	
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	AICTE
Target audience	B.Tech Students, M.tech student, Ph.D scholars, Faculties
No. of beneficiaries	100 participants
Outside guests	15 Experts
Any other information	Online Short Term Training Program (STTP)

Also attach two/ three good quality photographs

J. C. Bose University of Science and Technology, YMCA, Faridabad
(A Haryana State Government University)
Accredited 'A' Grade By NAAC

DEPARTMENT OF ELECTRONICS ENGINEERING

AICTE Sponsored
Online Short Term Training Program
Trends for Industry 4.0 Beyond 2020: Electronics Engineering Perspective
15th March-20th March, 2021



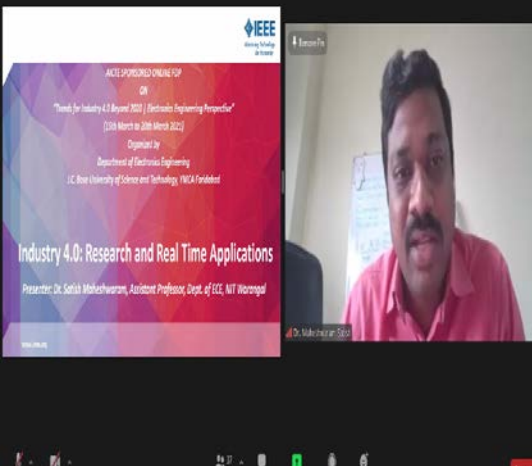
Seamless Design Flow for Complex Chips CENSE

Logic Synthesis Layout Synthesis

Behavioural Description Functional Structures Physical Layout

SPEC FAB

Dr. Maheshwar Singh

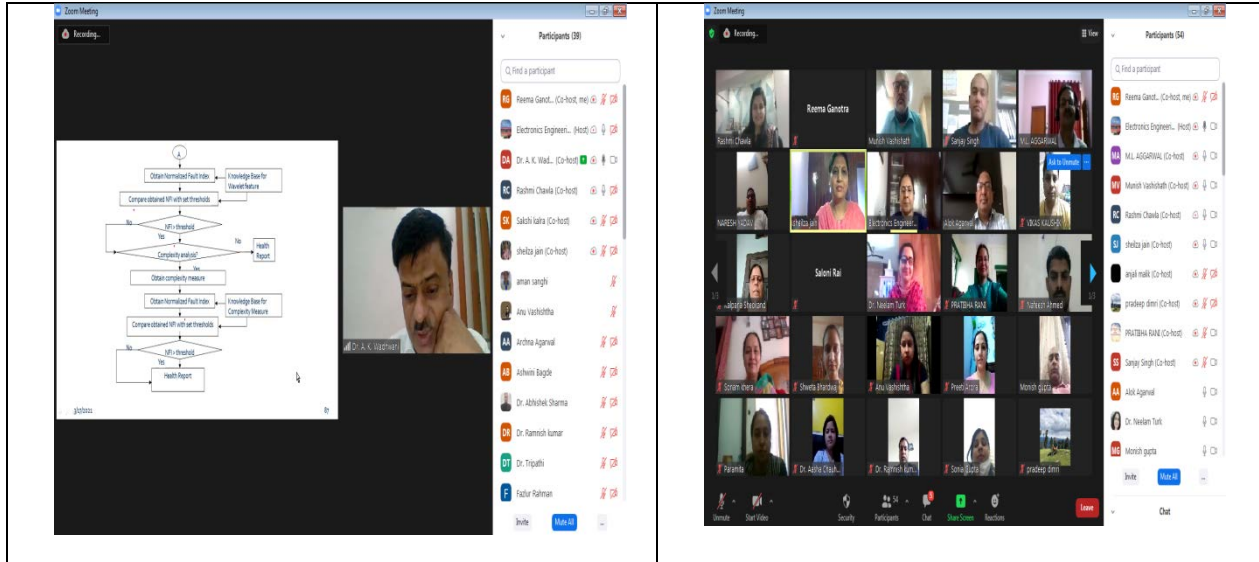


IEEE

AICTE SPONSORED ONLINE STTP
ON
"Trends for Industry 4.0 Beyond 2020: Electronics Engineering Perspective"
(15th March to 20th March 2021)
Organized by
Department of Electronics Engineering
J.C. Bose University of Science and Technology, YMCA Faridabad

Industry 4.0: Research and Real Time Applications
Presenter: Dr. Satish Maheshwar, Assistant Professor, Dept. of EEE, MIT Warrangal

Dr. Maheshwar Singh



Brochure :

<p>Address for Correspondence Ms. Rashmi Chawla(9810368881) Department of Electronics Engineering J.C. Bose University of Science and Technology, YMCA, Faridabad</p>	<p>PATRON Prof. (Dr.) Dinesh Kumar Vice Chancellor J.C. Bose University of Science and Technology, YMCA, Faridabad</p>	<p>J. C. Bose University of Science & Technology, YMCA, Faridabad (A Haryana State Government University)</p> <p>Accredited 'A' Grade By NAAC DEPARTMENT OF ELECTRONICS ENGINEERING</p>
<p>Email id : rashmichawlaymca@gmail.com</p>	<p>CO-PATRON Dr. Sunil Kumar Garg Registrar J.C. Bose University of Science and Technology, YMCA, Faridabad</p>	<p>AICTE Sponsored Online STTP</p>
<p>Office contact No: 0129-2310110</p>	<p>Convenor Prof. (Dr.) Neelam Turk Chairperson Department of Electronics Engineering J.C. Bose University of Science and Technology, YMCA, Faridabad</p>	<p>Trends for Industry 4.0 Beyond 2020: Electronics Engineering Perspective 15th - 20th March. 2021</p>
<p>Important dates and details Duration: (15th March - 20th March 2021) Last date for Registration: 12th March 2021</p>	<p>ADVISORY COMMITTEE Prof. Tilak Raj Dean Institution, J. C. Bose UST, YMCA Prof. M.L. Aggarwal Dean FET, J. C. Bose UST, YMCA Prof. Munish Vashishath Electronics Engg. Deptt., J. C. Bose UST, YMCA Prof. Pradeep Kumar Electronics Engg. Deptt., J. C. Bose UST, YMCA</p>	
<p>Venue: ZOOM Platform (Details will be shared, Participants are requested to install ZOOM platform or App)</p>	<p>PROGRAMME CORDINATOR Ms. Rashmi Chawla Dr. Sheilza Jain Ms. Sageeta Dhali Assistant Professor Department of Electronics Engineering J.C. Bose University of Science and Technology, YMCA, Faridabad</p>	
<p>Course Fee: No registration fee for participation. E- Certificates will be given to all the participants on successful completion of the course.</p> <p>Registration Form Link: https://forms.gle/V2YJKUXBuKXGrYDm7</p>	<p>INDUSTRY 4.0</p>	

ABOUT JCBUST, FARIDABAD

J.C.Bose University of Science and Technology has been in existence for the past 48 years and consistently been contributing towards creation of competent engineering professionals and entrepreneurs. An Institution that had a humble beginning as a post diploma institution and famous for generating skilled technical human resource for the industry has been elevated in 2009 as University of Science and Technology to further create competent human resource in diversified areas of Science & Technology. The competence of the University has been recognized at various levels by the agencies like UGC (grant of 12B status), accreditation (NAAC Grade 'A'), NIRF (best ranking amongst State Engineering Universities in Haryana), etc.

The University offers B.Tech Degree courses in Electronics and Communication Engg, Instrumentation and Control Engg., Computer Engg., Information technology, Electrical Engg., Mechanical Engg. and Civil Engineering. The university has also added new chapters in its glorious history i.e BBA., MBA, BCA, MCA, M.Tech, B.Sc., M.Sc. (Physics, Maths, Chemistry & Environmental Sciences), M.A. (Mass Communication and Journalism) and Ph.D in various disciplines.

About the Department

The Department of Electronics Engineering is committed to impart technical education in most efficient manner to its students. It was established in year 2012 (earlier combined with Electrical Engineering Department and known as EEE Department running since inception of YMCAIE). The department has equipped itself with workshops/labs and syllabus for achieving engineering education excellence, from the support of excellent faculty of the Department, YMCA UST has established itself as well known entity in field of Electronics education.

About the Program

New Trends in Electronics Systems have recently emerged as one of the buzzwords in the Industry 4.0 revolution. Electronics being a vast field is sub divided into various categories and letting individual to choose one as per their interest. In this STTP, there shall be talks by renowned speakers of this area. The speakers are from Academia, Research institutes and the Electronics Industry. The participants will get to learn to some of the latest research areas in Electronics.

Participation

The program is Interdisciplinary and is open to faculty, technical staff and students from the university.

Registrations






Faculty members interested in attending the program must get registered with coordinator at JCBUST, Faridabad. You can register in this course from the provided link:

<https://forms.gle/V2YJKUXBuKXGrYDm7>

The duly filled registration form recommended by competent authority should reach the coordinator latest by 12th March, 2021. No application fee is required for registration.

Last date for Registration: 12th March 2021

Certificate Provided:

	<p>J.C. Bose University of Science & Technology, YMCA, Faridabad (A Haryana State Government University) (Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees) Accredited 'A' Grade by NAAC</p>	
<p>AICTE Sponsored One Week Short Term Training Programme On Trends for Industry 4.0 Beyond 2020: Electronics Engineering Perspective (15th - 20th March 2021) <i>Certificate of Participation</i></p>		
<p>This is to certify that Dr./Ms./Mr. _____ of _____</p>		
<p>has successfully completed AICTE sponsored one week Short Term Training programme on Trends for Industry 4.0 Beyond 2020: Electronics Engineering Perspective organized by Department of Electronics Engineering, J. C. Bose University of Science and Technology, YMCA, Faridabad from 15 March 2021 to 20 March 2021.</p>		
 STTP Coordinator	 Convener	 AICTE STTP Coordinator