



AMBALA COLLEGE OF ENGINEERING AND APPLIED RESEARCH

WHERE EDUCATION IS A PASSION, NOT A BUSINESS

ACE/2019/15032

Date: 22.04.2019

Dear Sir/Madam,

Greetings of the day!

On behalf of Ambala College of Engineering and Applied Research, I am pleased to invite you to attend the invited talk on 'Nanocarbon Interconnects' by Prof. Cary.Y.Yang, IEEE Life Fellow from Santa Clara University (SCU), USA on May 06, 2019 (Monday). Prof. Cary.Y.Yang has wide experience in the field of nanotechnology and he received the B.S., M.S., and Ph.D. degrees in electrical engineering from the University of Pennsylvania. After working at M.I.T., NASA Ames Research Center, and Stanford University on electronic properties of nanostructure surfaces and interfaces, he founded Surface Analytic Research, a Silicon Valley company focusing on sponsored research projects covering various applications of surfaces and nanostructures. He joined Santa Clara University in 1983 and is currently Professor of Electrical Engineering and Director of TENT Laboratory, a SCU facility located inside NASA Ames.

During his visit to India for his various purposes our Institute has invited him for his expert lecture and to have interactive session to promote research in the field of on chip interconnects and all carbon based next generation Integrated Circuits. We are expecting this talk as an opportunity for the students, research scholars, faculty members and the industrial persons to connect with him in terms of his vast experience in the field. In addition to interaction, the key features of the talk will be:-

- MOS devices and role of Interconnects
- CNT Interconnects
- Multilayer Graphene Interconnects

The participants may register to the "Invited Talk" using following link mention below:

<https://forms.gle/CaZagAymo8Sr7V117>

Prof. (Dr.) Amit Wason
Principal

Managed by Shri Ram Swaroop Memorial Trust

Approved by Govt. of Haryana and All India Council for Technical Education (AICTE)

Affiliated to Kurukshetra University, Kurukshetra

Devsthali, P.O. Sambhalkha, Via Bihta, Ambala – 133101; Email: info@ambalacollege.com

Ph: 0171-2821833, 2822001-03, Telefax: 2822002, Mobile: 8000007983, 9996815503, 9896266033