

**One Day International Level Webinar on  
“A peek into advanced research in Electronics and related areas”  
Sept. 2, 2020    Time 4pm-6pm**

**Google-meet details:  
meet.google.com/wrs-hyhf-zbe (Time: 3:45 pm to 6pm 2nd Sept 2020)**

**Funded by Surendranath Evening College**

**Speakers:**

**Shantanu Saha** is an alumni of the Dept. of Electronics (Electronic Science) of Surendranath Evening College. He is now a Post-Doctoral Researcher in the Optics and Photonics Research Lab (OPREL), Ohio State University, USA.

**Debashis De** is Professor and Director in the Department of Computer Science and Engineering, MAKAUT, India, and Adjunct research fellow in the University of Western Australia, Australia. He is a senior member of the IEEE. Life Member of CSI and a member of the International Union of Radio Science.

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**Abstract:**

The webinar is aimed at getting a peek into some aspects of advanced contemporary research in the field of Electronics and related areas through the words of our distinguished speakers, Prof. Debashis De and Dr. Shantanu Saha.

Prof. Debashis De will be speaking on 'Mobile Crowdsensing', a technique where a large group of individuals having mobile devices collectively share data and extract information to measure, map, analyse, estimate or predict any processes of common interest. Numerous technology companies like Facebook, Google and Uber use this technique to offer services based on the 'big data' collected.

Dr. Shantanu Saha will be speaking on his research pursuits in 'Quantum photonics', the science of generating, manipulating and detecting light in regimes where it is possible to coherently control individual quanta of light or photons. He will also share his experiences at the OPREL research lab at Ohio State University, USA, and discuss research opportunities for aspiring students.

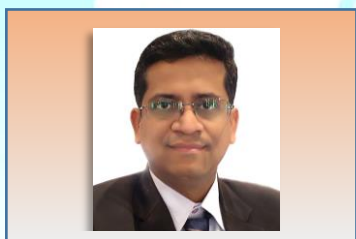


# One Day International Level Webinar on 'A peek into advanced research in Electronics and related areas'



Organized by the Department of Electronic Science in Association with IQAC,  
Surenranath Evening College, Kolkata

## Invited Speakers



Debashis De is Professor and Director in the Department of Computer Science and Engineering, MAKAUT, India, and Adjunct research fellow in the University of Western Australia, Australia. He is a senior member of the IEEE. Life Member of CSI and a member of the International Union of Radio Science.

Title of talk:  
"Mobile crowdsensing"

Prof. Debashis De



Shantanu Saha is Post-Doctoral Researcher in the Optics and Photonics Research Lab (OPREL), Ohio State University, USA.

Title of the talk:  
"Research in a cutting-edge Photonics Lab".

Dr. Shantanu Saha

Live Streaming

[Click here for registration](#)



[Google Meet](#)



**Time: (IST) 4p.m. to 6p.m.**

**Date: Sep. 2, 2020**

### A brief note on the webinar

The webinar is aimed at getting a peek into some aspects of advanced contemporary research in the field of Electronics and related areas through the words of our distinguished speakers, Prof. Debashis De and Dr. Shantanu Saha.

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# Organizing Committee



Dr. Supti Saha Roy  
Teacher in Charge, SNEC  
**Chief Patron**

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Shri Debapriya Sanyal, IQAC Convenor, SNEC

Convenor: Dr. Abhijit Poddar, HOD, Dept. of Electronic Science, SNEC

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Technical Support:

Smt. Satarupa Saha, Librarian, SNEC

Dr. Himadri Nath Saha, HOD, Dept. of Computer Science, SNEC

## Guidelines:

- Registration is free.
- Meeting link will be shared with registered participants only via e-mail.
- Any questions need to be asked only during the interactive sessions by writing them down in the chat-box of Google-Meet.
- Participants must keep their microphone and web-cams switched off during the webinar.
- E-certificates will be issued within a week to the registered participants after successful submission of feedback form.

Registration Deadline: 31.08.2020

For any queries feel free to contact

Phone: 9433728664

Email-id:

[snecelectronicsscience@gmail.com](mailto:snecelectronicsscience@gmail.com)

Time	Programme Schedule
3.50 p.m. - 4:00 p.m.	Entry through the meeting link
4:00 p.m. - 4:05 p.m.	Welcome address by <b>Debapriya Sanyal</b> , Co-Ordinator, IQAC, SNEC
4:05 p.m.- 4.50 p.m.	Presentation by first speaker: <b>Prof. Debashis De</b>
4:50 p.m.- 5:00 p.m.	Interactive session with Prof. Debashis De
5.00 p.m.- 5.45 p.m.	Presentation by second speaker: <b>Dr. Shantanu Saha</b>
5.45 p.m.- 5.55 p.m.	Interactive session with Dr. Shantanu Saha
5:55 p.m.- 6.00 p.m.	Vote of Thanks by <b>Dr. Supti Saha Roy</b> , Teacher in Charge, SNEC

