

INVITED SPEAKERS :



Dr. Phillip G. Bradford

Director of the Computer Science Program
at University of Connecticut, USA

Title of Talk

Labeled Graphs and Inclusion-based Points
to Analysis



Dr. Andrew Park

Associate Professor in the Department of
Computing Science at Thompson Rivers
University, Canada

Title of Talk

Modeling and Devising Crowd
Management Strategies using Agent-Based
Modeling and Simulation



ONE DAY INTERNATIONAL WEBINAR on "RECENT TRENDS IN COMPUTER SCIENCE & ITS APPLICATIONS"

Date:
25th August 2020

Time:
7:00 pm - 9:00 pm

Organized
By
**Department of Computer Science & IQAC
of
Surentranath Evening College**

ABOUT THE COLLEGE :

In the year 1884, the renowned intellectual and nationalist, Surentranath Banerjee founded Surentranath College in Kolkata. Over the years three more sister colleges were added and Surentranath Evening College began its distinguished journey from 1961. Surentranath Banerjee was not only a patriot and one of the foremost voices in India's freedom struggle, but also a visionary educationist. True to his principles Surentranath Evening College has inspired and fostered thousands of students in their path to glory and success.

Chief Patron

Organizing Committee



Dr. Supti Saha Roy
(Teacher-in-charge)

- Chief Patron: Dr. Supti Saha Roy , Teacher-in-charge, SNEC
- Organizing Secretary: Sri Debapriya Sanyal, IQAC Coordinator, SNEC
- Convenor: Dr. Himadri Nath Saha , HOD of Computer Science, SNEC
- Technical Support: Dr. Averi Guha , Asst. Professor, Dept. of Chemistry, SNEC
- Member: Sri Shukdeb Paul, SACT, Dept. of Computer Science, SNEC

INSTRUCTIONS FOR PARTICIPANTS:

- > For registration; **CLICK HERE** ←
- > Registration Fee: Nil.
- > Last date of registration: 24.08.2020.
- > Participation will be confirmed purely on the first cum first served basis.
- > Webinar Platform: Google Meet (Meeting link will be sent to the confirmed participants on 24.08.2020 to their respective mail id).
- > Participants are requested to join the meeting keeping their audio mute and video off.
- > E-certificate will be given to the participants after receiving the feedback form which will be sent to them via email after the completion of the Webinar.



THEME

The current trends in computer science are Machine Learning (ML), Blockchain, Cyber Security, Internet of Things (IoT) and Big Data. Points-to static analysis focuses on determining which memory locations variables point to. This is key to understanding aliases to the same memory locations for static analysis of software programs. Aliases can get complex due to pointers, call-by-reference, array indexing, and forms of polymorphism.

PROGRAMME SCHEDULE

- **06:45pm - 07:00pm: Entry through the Meeting Link**
- **07:00pm - 07:10pm: Welcome address**
By Sri Debapriya Sanyal, IQAC Coordinator, SNEC
- **07:10pm – 07:50pm: Speach by Dr. Philip G. Bradford**
- **07:50pm – 08:00pm: Interactive Session**
- **08:00pm - 08:45pm: Speach by Dr. Andrew Park**
- **08:45pm – 08:55pm: Interactive Session**
- **08:55pm – 09:00pm: Vote of Thanks**
By Dr. Supti Saha Roy, Teacher-in-charge, SNEC