



ISI Workshop for the North-Eastern Region on  
*Applications of Intelligent Methods (AIM2020)*

16 – 20 March, 2020

Venue: National Institute of Technology Meghalaya (NITM), Shillong



*Organized jointly by:*

**Computer Vision and Pattern Recognition Unit (CVPRU), Indian Statistical Institute (ISI), Kolkata  
&**

**Department of Computer Science & Engineering, National Institute of Technology Meghalaya (NITM), Shillong**

**Coordinators:** S. Palit (ISI), Yogita (NITM), S. Thokchom (NITM) and V. Pal (NITM)

**Organizing Committee: ISI:** U. Pal, M Mitra, D. Majumdar, T.Pal, H.Bhandari

**NITM:** D. Sinha Roy, A.Chakrabarty, A.Pratap Singh, B.K. Balabantaray, D. Kumar, Soumen, V. Pal, P. Chyne, K. Nath

**Topics:** Document analysis and its recent applications, Markov chains and their applications, Introduction to Deep Neural Networks, Principles and approaches of Image de-hazing, Hands on sessions on the use of Machine Learning for various applications.

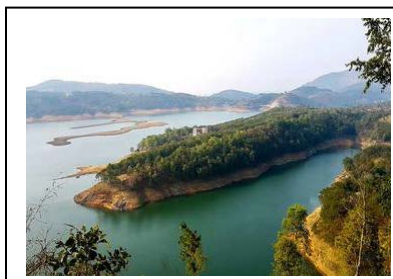
**Speakers:** The Speakers at the Workshop will be faculty members and researchers of the CVPR Unit of ISI. Besides teaching, they are engaged in application driven basic research in the above areas.

**Information for Applicants:**

- Faculty members, students, researchers, practicing engineers with background in Mathematics, Computer Science, Electrical/Electronics Engineering, Information Technology and related areas may apply.
- There is no registration fee. Free accommodation and food for outstation candidates and only food for local candidates will be provided during the Workshop. Return journey fare by train or bus, according to entitlement, by shortest route, will be reimbursed (subject to availability of funds) to outstation candidates against valid receipts. However, no DA will be paid.
- Applications made in the format given below in MS-WORD/PDF must be sent through e-mail at [palitsarbani@gmail.com](mailto:palitsarbani@gmail.com) with a copy to [hod.cse@nitm.ac.in](mailto:hod.cse@nitm.ac.in) on or before **25<sup>th</sup> February 2020**. Those selected will be informed by **28<sup>th</sup> February, 2020**. Selected participants MUST carry valid identification document with them.

**Application Format:** (a) Name, Designation and Affiliation, (b) Postal address, e-mail and mobile numbers, (c) Academic qualifications, Experiences and Publications (if any), (d) Details of ISI-organized North-East workshops attended previously, (e) Estimate of financial assistance requested (travel by public/shared transport is encouraged to accommodate more participants).

**About Shillong:** Popularly referred to as Scotland of the East, Shillong is the capital of Meghalaya. It derives its name from Lei Shyllong, an idol worshipped at the Shillong Peak. At a height of 1525 m, it is encircled by pine trees, and abounds in lakes and waterfalls. The Butterfly-, Rhino-, Don Bosco- and Arunachal State Museums- are other spectacular attractions of the city.



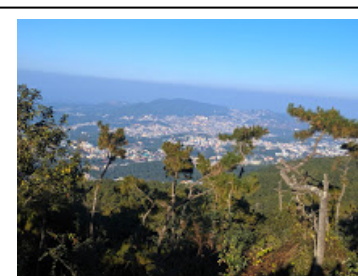
Umiam Lake



Rhododendrons in bloom



Elephant Falls



Shillong View Point

*Sponsored by:* Indian Statistical Institute, Kolkata and

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