

# One Day Seminar on "Emerging Topics in Computer Science"

Organized By

Computer Science and Engineering Department

Coordinator: Dr. Rajarshi Ray (Assistant Professor, CSE Department)

National Institute of Technology Meghalaya

## SEMINAR SCHEDULE

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK TITLE</b>
9:15 A.M. - 9:30 A.M.	INAUGURATION	
9:30 A.M. - 10:30 A.M.	Dr. Diptikalyan Saha Research Staff Member, IBM India Research Labs	Athena: An Ontology-driven System for Natural Language Querying of Complex Relational Databases.
10:40 A.M. - 11:40 A.M.	Dr. Manoj Dixit Principle Software Engineer, The Mathworks, Bangalore.	Model Based Engineering of Complex Dynamical Systems
11:40 A.M. - 12:00 P.M.	TEA BREAK	
12:00 P.M. - 1:00 P.M.	Dr. Himadri Sekhar Paul Senior Scientist, R&D TCS Innovation Lab, Kolkata	Challenges in Distributed Computing
1:00 P.M. - 2:00 P.M.	LUNCH BREAK	
2:00 P.M. - 3:00 P.M.	Dr. Arnab Sarkar Assistant Professor, CSE Department, IIT Guwahati	Performance Validation in Real- Time Cyber-Physical Systems