

SCHEDULE: WGCN 2020 (03-07 Feb 2020)
Department of Computer Applications, CUSAT

DAY I Monday, 3 February 2020		DAY II Tuesday, 4 February 2020	
9:00 AM – 9:40 AM	Inaugural session		
9:40 AM - 10:40 AM	Inaugural Talk: Graph Theory in the Information Age DrAmbat Vijayakumar	9:00 AM – 10:30 AM	Network Centralities Speaker: Dr Rishi Ranjan Singh
10:40 AM – 11:00 AM	Tea Break	10:30 AM – 11:00 AM	Tea Break
11:00 AM – 12:30 PM	Introduction to Complex Networks Speaker: Dr B Kannan	11:00 AM – 12:30 PM	An Overview of Tools and Techniques for Network Visualization and Analysis Speaker: Dr Rishi Ranjan Singh
12:30 PM – 1:30 PM	Lunch Break	12:30 PM – 1:30 PM	Lunch Break
1:30 PM – 3:00 PM	Spread of hate speech in online social media Speaker: Dr Animesh Mukherjee	1:30 PM – 3:00 PM	Topic: TBA Speaker: Dr Manoj Changat
3:00 PM – 3:15 PM	Tea Break	3:00 PM – 3:15 PM	Tea Break
3:15 PM – 4:45 PM	Spread of hate speech in online social media Speaker: Dr Animesh Mukherjee	3:15 PM – 4:45 PM	Hands-On: Basic Python Programming Instructor: Jestin Joy

DAY III Wednesday, 5 February 2020		DAY IV Thursday, 6 February 2020	
9:00 AM – 10:30 AM	Topic: Games on Complex Networks Speaker: Dr Sasidevan V	9:00 AM – 10:30 AM	Financial Networks Speaker: Dr Anindya Chakrabarthi
10:30 AM – 11:00 AM	Tea Break	10:30 AM – 11:00 AM	Tea Break
11:00 AM – 12:30 PM	Network Embedding Speaker: Anuraj Mohan	11:00 AM – 12:30 PM	Financial Networks Speaker: Dr Anindya Chakrabarthi
12:30 PM – 1:30 PM	Lunch Break	12:30 PM – 1:30 PM	Lunch Break
1:30 PM – 3:00 PM	Hands-On: Basic Python Programming Instructor: Jestin Joy	1:30 PM – 3:00 PM	Hands-On: Network Analysis Using Python Instructors: Dr Divya Sindhu Lekha, Sruthi K S
3:00 PM – 3:15 PM	Tea Break	3:00 PM – 3:15 PM	Tea Break
3:15 PM – 4:45 PM	Hands-On: Network Analysis Using Python Instructors: Dr Divya Sindhu Lekha, Sruthi K S	3:15 PM – 4:45 PM	Hands-On: Network Analysis Using Python Instructors: Dr Divya Sindhu Lekha, Sruthi K S

DAY V
Friday, 7 February 2020

9:00 AM – 10:30 AM	Some rummaging through structural graph theory Speaker: Dr Sharad Sane
10:30 AM – 11:00 AM	Tea Break
11:00 AM – 12:30 PM	Social Network Analysis Speaker: Dr Yayati Gupta
12:30 PM – 1:30 PM	Lunch Break
1:30 PM – 3:00 PM	Information diffusion and virality on social networks Speaker: Dr Yayati Gupta
3:00 PM – 3:15 PM	Tea Break
3:15 PM – 4:45 PM	Valedictory function