

The 2025 edition of NetSciX is hosted by IIT Indore India. This is the first time Network Science society event is occurring in India. IIT Indore is a prominent member of IIT network of technical and research institutes in India and it stands as a testament to academic excellence and innovation. NetSci-X 2025 extends the popular NetSci conference series, providing a forum for academics and practitioners working in network science. Participants from interdisciplinary fields will converge to explore the latest developments in computer and information sciences, physics, mathematics, statistics, life sciences, neuroscience, environmental sciences, social sciences, finance, and business.

Time	Pre-Conference School (January 14, 2025)
8:00 a.m. - 9:00 a.m.	Breakfast
	Lectures and Tutorial Venue: GBR
9:00 a.m. - 10:00 a.m.	Introduction and overview
10:00 a.m. - 11:30 a.m.	Hiroki Sayama
11:30 a.m. - 11:45 a.m.	Tea/Coffee Break
11:45 a.m. - 1:00 p.m.	Priodyuti Pradhan
13:00 p.m. - 14:00 p.m.	Lunch Break
14:10 p.m. - 16:30 p.m.	Tutorial and Tea Break
16:30 p.m. - 17:00 p.m.	Round table discussion and Conclusion

Bus Timings:

January 14, 2025

IIT Indore to Marriott Hotel- 7:15 AM
 Oriental University to Marriott Hotel - 7:30 AM
 Marriott Hotel to IIT Indore- 6:00 PM
 Marriott Hotel to Oriental University- 6:00 PM

January 15, 2025

IIT Indore to Marriott Hotel- 7:15 AM
 Oriental University to Marriott Hotel - 7:30 AM
 Marriott Hotel to IIT Indore- 9:00 PM
 Marriott Hotel to Oriental University- 9:00 PM

January 16, 2025

IIT Indore to Marriott Hotel- 7:15 AM
 Oriental University to Marriott Hotel - 7:30 AM
 Marriott Hotel to Farzi Cafe- 6:45 PM
 Farzi Cafe to IIT Indore- 9:15 PM
 Farzi Cafe to Oriental University- 9:30 PM
 Farzi Cafe to Marriott- 10:00 PM

January 17, 2025

IIT Indore to Marriott Hotel- 7:15 AM
 Oriental University to Marriott Hotel - 7:30 AM
 Marriott Hotel to IIT Indore- 9:00 PM
 Marriott Hotel to Oriental University- 9:00 PM



NetSciX 2025

International School and Conference
 on Network Science
 (Winter flagship event of Network Science Society)
 IIT Indore, India

Conference – January 15-17, 2025
Pre-conference School – January 14, 2025

Website:



Follow us on X/twitter: @NetSciX_2025



Youtube link for live: @NetSciX2025

Venue: Marriott Hotel Indore

Important Contact Numbers:

Paid Taxi service (Mr. Sahil): +91 7869902222
Ambulance/ Emergency Response System: 108
Police: 100 or 112



NetSciX2025



Time	Day 1 (January 15, 2025)	
8:00 a.m. - 9:00 a.m.	Breakfast	
	PLENARY TALKS Venue: GBR	
9:00 a.m.-9:10 a.m.	Opening	
9:15 a.m.-9:50 a.m.	Inaugural Talk by M. Lakshmanan	
9:50 a.m.-10:25 am	Albert-László Barabási (Keynote)	
10:25 a.m.-10:45 a.m.	Tea/Coffee break	
10:45 a.m.-11:10 a.m.	Yukie Sano (Invited)	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
11:15 a.m.-11:30 a.m.	Talk 1: Jnanajyoti Bhaumik	Talk 8: Giulio Cimini
11:30 a.m.-11:45 a.m.	Talk 2: Prathyush Sambaturu	Talk 9: Sahil Bhandari
11:45 a.m.-12:00 p.m.	Talk 3: Igor Kanovsky	Talk 10: Alessio Catanzaro
12:00 p.m.-12:15 a.m.	Talk 4: Ayushi Suman	Talk 11: Onkar Sadekar
12:15 p.m.-12:30 p.m.	Talk 5: Priyotosh Sil	Talk 12: Abhijit Chakraborty
12:30 p.m.- 12:45 p.m.	Talk 6: Sukankana Chakraborty	Talk 13: Andrea Zaccaria
12:45 p.m.-1:00 p.m.	Talk 7: Gil Ariel	Talk 14: Sayantan N. Chowdhury
1:00 p.m.-2:00 pm.	LUNCH BREAK	
	PLENARY TALKS Venue: GBR	
2:00 p.m.-2:35 p.m.	Osnat Mokryan (Keynote)	
2:35 p.m.-3:00 p.m.	Frensenso Sorrentino (Invited)	
3:00 p.m.-3:30 p.m.	Tea/Coffee Break	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
3:30 p.m.-3:50 p.m.	FS 1: János Kertész (3:30 - 4:00 pm)	FS 3: José A. Mendez-Bermudez
3:50 p.m.-4:10 p.m.		FS 3: Areejit Samal
4:10 p.m.-4:30 p.m.	FS 1: Hiroki Sayama (4:00 - 4:30 pm)	FS 3: Claus Kadelka
4:30 p.m.-4:50 p.m.	FS 1: Divya Sindhu Lekha	FS 3: Anshu Bhardwaj
	SPECIAL EVENING TALK Venue: GBR	
4:50 p.m.-5:30 p.m.	Ram Ramaswamy	

Time	Day 2 January 16, 2025	
8:00 a.m. - 9:00 p.m.	Breakfast	
	PLENARY TALKS Venue: GBR	
9:00 a.m.-9:35 a.m.	Samuel Scarpino (Keynote)	
9:35 a.m.-10:00 am	Eun Lee (Invited)	
10:00 a.m.-10:15 a.m.	Group Photo Session	
10:15 a.m.-10:30 a.m.	Tea/Coffee break	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
10:30 a.m.-10:50 a.m.	FS 5: Timoteo Carletti	FS 2: Seung-Woo Son
10:50 a.m.-11:10 a.m.	FS 5: Ana Millán	FS 2: Michael Small
11:10 a.m.-11:30 a.m.	FS 5: Giovanni Petri	FS 2: Fatimah Abdul Razak
11:30 a.m. -11:50 a.m.	FS 5: Charo del Genio	FS 2: R Sujith
11:50 a.m. - 12:10 pm	Talk 15: Srilena Kundu	FS 2: Cigdem Yalcin
12:10 p.m.-12:25 p.m.	Talk 16: Mi Jin Lee	Talk 19: Tania Ghosh
12:25 p.m.-12:40 p.m.	Talk 17: Jyoti Jyoti	Talk 20: Samit Bhattacharyya
12:40 p.m.-12:55 p.m.	Talk 18: Gaurab Ghoshal	Talk 21: Dario Mazzilli
1:00 p.m.-2:00 pm.	LUNCH BREAK	
	PLENARY TALKS Venue: GBR	
2:00 p.m.-2:35 p.m.	Punit Parmananda (Keynote)	
2:35 p.m.-3:00 p.m.	István Kiss (Invited)	
3:00 p.m.-3:45 p.m.	Tea/Coffee Break	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
3:45 p.m.-4:00 p.m.	Talk 22: Gustavo A. Schwartz	Talk 25: Narayan G Sabhahit
4:00 p.m.-4:15 p.m.	Talk 23: C. T. M. Martínez	Talk 26: Niraj Kushwaha
4:15 p.m.-4:30 p.m.	Talk 24: Surendra Orupalli	Talk 27: Jesseba Fernando
	SPECIAL EVENING TALK Venue: GBR	
4:50 p.m. to 5:30 p.m.	Adilson E. Motter	

Time	Day 3 January 17, 2025	
8:00 a.m. - 9:00 a.m.	Breakfast	
	PLENARY TALKS Venue: GBR	
9:00 a.m.-9:35 a.m.	Stefano Boccaletti (Keynote)	
9:35 a.m.-10:00 am	Yong Ee Hou (Invited)	
10:00 a.m.-10:30 a.m.	Tea/Coffee break	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
10:30 a.m.-10:50 a.m.	FS 4: Introduction by GIPWG IPA	Talk 28: Lokamruth K R
10:50 a.m.-11:10 a.m.	FS 4: Karthik Raman	Talk 29: Sharaj Kunjar
11:10 a.m.-11:30 a.m.	FS 4: Inmaculada Leyva	Talk 30: Maalavika Pillai
11:30 a.m.-11:50a.m.	FS 4: F. Ghanbarnejad	Talk 31: Alyssa April Dellow
11:50 a.m.-12:10 p.m.	FS 4: Vinay Kumar B R	Talk 32: Ola Megahed Ali
12:10 p.m.-12:30 p.m.	FS 4: Tanmoy Banerjee	Talk 33: Chandrakala Meena
12:30 p.m.-12:50 p.m.	FS 4: Tiziana di Matteo	Talk 34: Matteo Mazzamurro
12:50 p.m.- 1:10 p.m.	FS 4: Sudeshna Sinha	Talk 35: Gautam Mahapatra
1:10 p.m.-2:00 pm.	LUNCH BREAK	
	PLENARY TALKS Venue: GBR	
2:00 p.m.-2:20 p.m.	Award Ceremony	
2:20 p.m.-2:55 p.m.	Ernesto Estrada (Keynote)	
2:55 p.m.-3:30 p.m.	Tea/Coffee Break	
	PARALLEL SESSIONS	
	Venue: GBR	Venue: Salon
3:30 p.m.- 3:45 p.m.	Talk 36: Pedro Ramaciotti	Talk 39: Satyam Mukherjee
3:45 p.m.- 4:00 p.m.	Talk 37: Kishore Hari	Talk 40: Armin Pournaki
4:00 p.m.- 4:15 p.m.	Talk 38: Gabriele Di Bona	Talk 41: Govind Gandhi
4:15 p.m.- 4:45 p.m.	Concluding Remarks	

NetPlace session: Challenges and Opportunities in Network Science
 Time: 18:00 – 21:00 | Venue: GBR and Lobby outside
 18:00- 19:00 : Reminiscences by speakers (A. L. Barabasi and Sanjay Puri)

Gala Dinner @ Farzi Cafe | Bus will leave at 6:45 PM

January 18, 2025: Sightseeing tour to Maheshwar
 January 19, 2025: Sightseeing tour to Mandu