

Program for
75 Years Celebration of Civil Engineering Department
Indian Institute of Science, Bangalore
23-24 July 2025
Venue: J.N. Tata Auditorium, IISc Bangalore

Day 1: 23rd July 2025 (Wednesday)

Time	Event Details
	Session 1- Inaugural Function Presided by Prof. Satyam Suwas, Dean Mechanical Sciences Division, IISc
9:00 am -9:50 am	<ul style="list-style-type: none"> 9:00 am Welcome by Prof. Ananth Ramaswamy, Chair, Civil Engineering Department 9:15am Address by Chief Guest: Prof. Govindan Rangarajan, Director, IISc 9:20am Unveiling of the bust of Sir M Visvesvaraya by Director, IISc 9:25am Release of the book on the Civil Engineering Department by Director, IISc 9:30am Felicitation of former faculty and staff members of the Civil Engineering Department by Dean, Mechanical Sciences Division, IISc. 9:45am Vote of thanks: Prof. Narayan K. Sundaram
9:55 am -10:30 am	High Tea Break
10:30am-11:30 am	Session 2-Alumni Session I (Dr Keshav Bharadwaj & Dr Swetha Veeraraghavan)
	<ul style="list-style-type: none"> Alumni student interactions
11:30 am - 12:30pm	Session 3- Invited talks by distinguished alumni- Chaired by Prof. Jyant Kumar & Prof. J.M. Chandra Kishen
11:30 am - 12:00 pm	<ul style="list-style-type: none"> Prof. Deepankar Choudhury (IIT Bombay): "Challenges and Solutions for Foundation Systems of Mega-Infrastructures - Theory and Application"
12:00 pm - 12:30 pm	<ul style="list-style-type: none"> Prof. Shaikh Faruque Ali (IIT Madras): "CE@IISc and Beyond: A Memorable and Fun Voyage Through Research and Discovery"
12:30 pm -2:00 pm	Lunch Break
2:00 pm- 3:00 pm	Session 4- Invited talks by distinguished alumni- Chaired by Prof. D. Nagesh Kumar & Prof. Abdul Pinjari
2:00 pm- 2:30 pm	<ul style="list-style-type: none"> Prof. Manoj M. (IIT Delhi): "A generalized scheduling model framework for the next generation travel demand modelling"
2:30 pm- 3:00 pm	<ul style="list-style-type: none"> Prof. Subimal Ghosh (IIT Bombay): "Land Feedback from Human-Natural Water System to the Atmosphere in India"
3:00 pm-3:30 pm	Tea Break
3:30 pm- 4:00 pm	Session 5- Invited talks by distinguished alumni- Chaired by Prof. Madhavi Latha & Prof. P. Anbazhagan
	<ul style="list-style-type: none"> Dr. C.R. Parthasarathy, Geotech Consultant: "Navigating Offshore Geotechnical Challenges- A Compass"
4:00 pm-5.00 pm	Session 6 Alumni Session II (Moderator Prof. Debraj Ghosh & Dr Debsunder Dutta)
6:00 pm-7:30 pm	<ul style="list-style-type: none"> Open Mic Session Cultural Performance by GEETANJALI IISc Group.
7:30 pm-9:00 pm	Dinner

Day 2: 24th July 2025 (Thursday)

Time	Event Details
9:00 am -9:15 am	<ul style="list-style-type: none"> Welcome by Chair, Civil Engineering Department
9:15 am -10:55 am	Session 7- Invited Talks- Chaired by Prof. Tejas Murthy & Prof. V.V. Srinivas
9:15 am -10:05 am	<ul style="list-style-type: none"> Prof. Mathew Coop (University College London, U.K.): "75 Years of Soil Mechanics: A Personal Perspective"
10:05 am-10:55 am	<ul style="list-style-type: none"> Prof. Balaji Rajagopalan (Univ. of Colorado, Boulder, USA): "Engineering the Next Chapter in the Coequality of Humans, Climate, Water and Earth"
11:00 am -11:30 am	Tea Break
11:30 am -12:20 pm	Session 8- Invited Talks- Chaired by Prof. Debraj Ghosh <ul style="list-style-type: none"> Prof. Antonio de Simone (School of Advanced Studies, Trieste, Italy): "Morphogenesis, morphing and curved crease origami"
12:30 pm -2:00 pm	Lunch Break
2:00 pm -3:40 pm	Session 9-Invited Talks- Chaired by Prof. Ashish Verma
2:00 pm -2:50 pm	<ul style="list-style-type: none"> Shri Kunal Kumar (Member Secretary, Marathwada, Statutory Development Authority, Govt of Maharashtra): "Reflections on the Smart Cities Mission"
2:50 pm -3:40 pm	<ul style="list-style-type: none"> Dr. Mukesh Sinha (Chairman, Godavari River Board, Ministry of Jal Shakthi, GOI): "Long-term challenges in the water sector of India"
3:45 pm - 4:00 pm	Closing Ceremony <ul style="list-style-type: none"> Closing & Vote of Thanks by Prof. Narayan K. Sundaram
4:00pm	Tea Break