

Program Schedule for 75 Years Celebration of Civil Engineering Department

Indian Institute of Science, Bengaluru
23-24 July 2025
Venue: J.N. Tata Auditorium, IISc Bangalore

Day 1: 23rd July 2025 (Wednesday)

| Time | Event Details |
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| 10:00 am -10:45 am | Session 1- Inaugural Function Presided by Prof. Satyam Suwas, Dean Mechanical Sciences, IISc <ul style="list-style-type: none"> Welcome by Prof. Ananth Ramaswamy, Chair, Civil Engineering Department Speech by Chief Guest: Prof. Govindan Rangarajan, Director, IISc Unveiling of the bust of Sir M Visvesvaraya by Director, IISc Release of the Book on the Civil Engineering Department by Director, IISc Felicitation of former faculty members and staff members of the Civil Engineering Department by Director, IISc. Vote of thanks: Prof. Narayan K. Sundaram |
| 10:45 am -11:30 am | High Tea Break |
| 11:30 am - 12:30pm | Session 2- 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 3- Invited talks by distinguished alumni- Chaired by Prof. D. Nagesh Kumar and Prof. Abdul Pinjari |
| 2:00 pm- 2:30 pm | <ul style="list-style-type: none"> Prof. Manoj M. (IIT Delhi): "A generalised 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 4- Invited talks by distinguished alumni- Chaired by Prof. P. Anbazhagan <ul style="list-style-type: none"> Dr. C.R. Parthasarathy, Geotech Consultant: "Navigating Offshore Geotechnical Challenges- A Compass" |
| 4:00 pm-5:30 pm | Open Mic (Moderators: Dr Keshav Bharadwaj & Dr. Debsunder Dutta) |
| 6:00 pm-7:30 pm | Cultural Performance by GEETANJALI IISc Group. |
| 7:30 pm-9:00 pm | Dinner |

Day 2: 24th July 2025 (Thursday)

| Time | Event Details |
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| 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 5- 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 Coevality of Humans, Climate, Water and Earth" |
| 11:00 am -11:30 am | Tea Break |
| 11:30 am -12:20 pm | Session 6- Invited Talks- Chaired by Prof. Debraj Ghosh 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 7-Invited Talks- Chaired by Prof. Madhavi Latha & 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 & Vote of Thanks by Prof. Narayan K. Sundaram |
| 4:00pm | Tea Break |