

AICTE Teaching And Learning (ATAL) sponsored One week Technical Faculty Development Programme on “Integrated Approaches and Sustainable Practices in Geotechnics” was organized by Department of Civil Engineering, Jyothy Institute of Technology from 20/11/2023 to 25/11/2023.

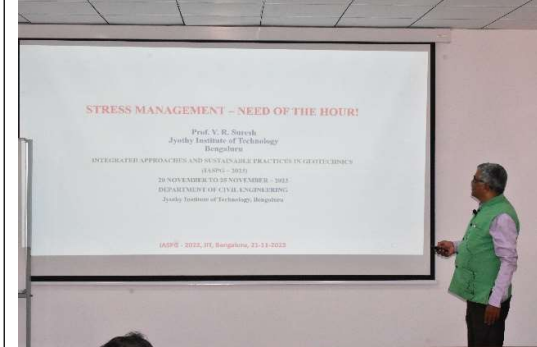
IASPG focussed on innovative and holistic strategies within geotechnics for achieving sustainability. This program brings together experts and researchers to explore integrated approaches that harmonize engineering with environmental and societal needs. Attendees will delve into cutting-edge collaboration for a more resilient and ecologically conscious geotechnical future.

| Schedule of the FDP | | | | | |
|--|---|---|--|---|---|
| ATAL ACADEMY SPONSORED TECHNICAL FACULTY DEVELOPMENT PROGRAM | | | | | |
| Integrated Approaches and Sustainable Practices in Geotechnics | | | | | |
| Schedule of Faculty Development Program | | | | | |
| DAY 1 | DAY 2 | DAY 3 | DAY 4 | DAY 5 | DAY 6 |
| 20-11-2023 | 21-11-2023 | 22-11-2023 | 23-11-2023 | 24-11-2023 | 25-11-2023 |
| 9:00am - 9:30am | | | | | |
| Inauguration Session 1 | Session 3 | Session 5 | Session 7 | Industrial Visit | Session 9 |
| 9:30am - 12:00pm | 9:30am - 12:00pm | 9:30am - 12:00pm | 9:30am - 12:00pm | | 9:30am - 12:00pm |
| Dr. Sreevalsa Kolathayar, Associate Professor, National Institute of Technology Karnataka, Surathkal | Dr. P. Anbazhagan, Associate Professor, Indian Institute of Science, Bengaluru | Dr. Manish S Dharel, Assistant Professor B.M.S College of Engineering, Bengaluru | Dr. Prashant Basavaraj Bhagavan, Associate Professor, SG Balekundri Institute of Technology, Balgaum | | Dr. Neelima Sarvam, Professor, Indian Institute of Technology, Indore |
| 12:00pm-1:00pm | 12:00pm-1:00pm | 12:00pm-1:00pm | 12:00pm-1:00pm | | |
| Article Discussion | Article Discussion | Article Discussion | Article Discussion | | |
| Dr. Poonam Shikawat, Assistant Professor, Jyothy Institute of Technology, Bengaluru | Dr. Poonam Shikawat, Assistant Professor, Jyothy Institute of Technology, Bengaluru | Dr. Sreekechava K.S. Associate Professor & Head, Jyothy Institute of Technology, Bengaluru | Dr. Sreekechava K.S. Associate Professor & Head, Jyothy Institute of Technology, Bengaluru | | |
| 1:00pm-2:00pm - Lunch Break | | | | | |
| Session 2 | Session 4 | Session 6 | Session 8 | 2:00pm - 5:30pm | Session 10 |
| 2:00pm-4:30pm | 2:00pm-4:30pm | 2:00pm-4:30pm | 2:00pm-4:30pm | Project Formation & Group Discussion/ Interaction | 2:00pm-4:30pm |
| Dr. Darshan C Sekhar, Assistant Professor, B.M.S. College of Engineering, Bengaluru | Mr. Surekh Y.R, Assistant Professor, Jyothy Institute of Technology, Bengaluru | Dr. P. S R Narasimha Raja,Senior Director, Geotechnical Services, Sudraat Technoclinic Pvt.Ltd, Bengaluru | Dr.Kumar S, Technical Manager, Bureau Veritas India Pvt. Ltd., Bengaluru | | Dr. Vikalp Kumar Scientist, ELES, National Institute of Rock Mechanics, Bengaluru |
| 4:30pm-5:30pm | 4:30pm-5:30pm | 4:30pm-5:30pm | 4:30pm-5:30pm | | 4:30pm-5:30pm |
| Practical Session | Practical Session | Practical Session | Practical Session | | Reflection Journal, MCO, Feedback and Interactions & Valedictory |

The Inaugural Session of the Faculty Development Programme was held on 20th November 2023, 9:00am onwards. The Chief Guest of the Inaugural Programme was Dr. Sreevalsa Kolathayar, Associate Professor, National Institute of Technology-Karnataka, Surathkal. The inaugural session was followed by a session by Dr. Sreevalsa marking the beginning of the FDP.



Over a period of 6 days that followed, there were wide areas of discussions with respect to the Geotechnical Practices, Soil Structure Interactions, Microseismics etc. by renowned experts from Academia, Industry as well as Research. A talk on stress management was included as a part of the FDP





A valedictory ceremony was held on the final day with Dr. Neelima Satyam delivering her talk and providing an apt ending to the successful event.

