

## National Programs Organized by Civil Engineering Department

| S No | Event                         | Year | Theme of the event                                                                                  | Program Coordinator(s)                                  | Remarks                                                               |
|------|-------------------------------|------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------|
| 1    | Workshop                      | 2011 | General Computing in Civil Engineering                                                              | HS Rai,<br>Gurdeepak Singh                              | TEQIP-II sponsored                                                    |
| 2    | Training/workshop             | 2011 | Laboratory training of field engineers of Govt Departments                                          | KS Gill,<br>KS Bedi,<br>Jagbir Singh,                   | GoP sponsored                                                         |
| 3    | SDP                           | 2012 | Ground Improvement and Ground Control including Waste Containment with Geosynthetics                | KS Gill,<br>Harvinder Singh,<br>Jagbir Singh            | AICTE sponsored                                                       |
| 4    | FDP                           | 2013 | Finite Element Methods to solve engineering problems                                                | HS Rai,<br>BS Walia,<br>Gurdeepak Singh                 | TEQIP-II sponsored                                                    |
| 5    | National Conference           | 2013 | Geotechnical and Geoenvironmental aspects of waste and their utilisation in infrastructure projects | JN Jha,<br>KS Gill,<br>Harvinder Singh,<br>Jagbir Singh | DST, CSIR, TEQIP-II sponsored                                         |
| 6    | National Conference           | 2014 | Geotechnical Engineering Practice and Sustainable Infrastructure Development                        | JN Jha,<br>KS Gill,<br>Harvinder Singh,<br>Jagbir Singh | DST, TEQIP-II sponsored                                               |
| 7    | Seminar/IFTO -2014            | 2014 | Soil Clay Mineralogy and Physico-Chemical Mechanisms Governing the Fine Grained Soil Behaviour      | J N Jha,<br>A Sridharan                                 | In association with IGS New Delhi                                     |
| 8    | National Workshop             | 2015 | Numerical and Physical Modeling                                                                     | JN Jha,<br>KS Gill,<br>Harvinder Singh,<br>Jagbir Singh | In association with IGS TC-08, New Delhi and TATA Structura Sponsored |
| 9    | FDP                           | 2016 | Solid Waste Management in Indian Cities – Issues & Concerns                                         | Puneet Pal Singh<br>Cheema                              | TEQIP-II Sponsored                                                    |
| 10   | Short Term Course             | 2018 | Green Building and Techniques                                                                       | Prashant Garg and<br>Himmi Gupta                        | In collaboration with NITTTTR, Chandigarh                             |
| 11   | Short Term Training Programme | 2019 | Analysis and Design of RC buildings: Concepts and Practice                                          | Harvinder Singh                                         | AICTE sponsored                                                       |