

#### Abstract of Talk:

The talk covers some of the case studies on failure of foundations and slopes due to different causes. The failures discussed are of actual projects with pictures of failures. In each case, the probable reasons for the failures, possible remedial measures and the actual measures adopted are discussed. It includes failure of Pile foundation, retaining structures, embankment slopes, underground structures under uplift loads, excessive settlement of building, construction difficulties due to inadequate dewatering, etc. It is believed that discussion on these case studies will improve the awareness about certain quality and design requirements.