PREFACE

Dear members,

I am delighted to introduce the current volume of the Journal of Engineering Geology, a flagship publication of ISEG. It is a great pleasure to know that the journal has completed fifty four years of its journey withstanding test of the times by continuously evolving itself. The journal is only of its kind in the field of engineering geology published from India. In order to extend its outreach and global accessibility, the journal is being published in electronic form since 2017. I convey my appreciation to present and all past editors of the society over the years for enriching the journal with their labour and keeping it flourishing.

This volume carries some selected papers presented at the “National Conference on Prospects and Retrospect in Engineering Geology, Geophysics and Instrumentation” (EGCON0-2018) organised by ISEG in association with Geological Survey of India between 3rd to 5th December 2018 at Hyderabad. The papers presented at EGCON 2018 which could not be published here shall appear in the next volume. In order to make the forthcoming issue of the journal more compelling and conspicuous to the readers, I request all members to submit technical papers on latest emerging topics relevant to engineering geology and construction techniques of infrastructural projects for publication.

I take this opportunity to acknowledge Professor K.S. Rao, Past President, ISEG and Dr. Saibal Ghosh, Past Secretary, ISEG for organising such a successful conference which witnessed tremendous response from the engineering geology fraternity. My gratitude to Shri M. Raju, Former, DG, GSI and Chairman, Organising Committee and Shri B. Ajaya Kumar, Director, GSI and Secretary, Organising Committee, EGCON-2018 for their untiring efforts in organising this national conference in a very successfully manner.

As the new council for the term 2020-21 took over during January 2020, it was our endeavour to bring out this long awaited volume. I congratulate all authors of the papers published in this volume for their contributions at same time my sincere thanks to all the referees and editorial board members of the journal for sparing their valuable time in reviewing the papers.

Last but not the least, I am indebted to Shri A.K. Singh, President, ISEG. It is due to his constant encouragement and support, that the present volume has seen the light of the day.

April 2020

S.L. Kapil
Secretary, ISEG