Session 1C 3rd Jan 2:00-2:50 Session Chair: Brig. (Dr.) Rajiv Divekar

Speaker: Kala Chand Seal Loyola Marymount University, USA

We are currently living in the age of data! The advent of Internet, Social Media and Mobile technology has created a networked environment that generate huge amount of data about everything that is around us as well as about our own behaviors. This availability of data along with rapid development in computing power and sophisticated algorithms for analyzing them have created tremendous opportunities for present day managers to gain competitive advantages through use of such tools. Yet, businesses are struggling to adopt the tools effectively and managers are often intimidated by the mathematical and algorithmic complexities of the models. As a result, decisions are still being made in the old-fashioned way despite the availability of data and analytics models that can potentially lead to better decisions. In this talk, we look at the world of data and analytics and try to decipher the essential knowledge that managers should have so that they can actually make sense out of the chaos of data around them and be a more effective decision maker in the present business environment.

Dr. Kala Seal is professor of Applied Information Management Systems at Loyola Marymount University, Los Angeles. He has over 25 years of experience in industry and academia. Dr. Seal has taught a variety of business courses including Information Systems, Web Development, Business Analytics, Spreadsheet Modeling, Statistics and many others. He has presented over 70 papers at various conferences both domestically and internationally, published over 50 refereed articles in various journals, and conducted teaching workshops at multiple conferences as well as workshops for various organizations in the area of Analytics as well as quality improvements. He is recipient of Fulbright scholarship for conducting research on the effect of mobile phones on the micro and small entrepreneurs in India and LMU's Outstanding Faculty Award in Teaching from the MBA organization.

Dr. Seal has been an active member of AIMS since its inception. He has presented numerous papers at the conferences and served as reviewer as well as session chair. Dr. Seal has also served on the editorial board of the AIMS Journal.

Speaker: Omprakash Gupta University of Houston Downtown, USA

There is no denying that there is immense wealth of knowledge and wisdom that is hidden in our age old Indian Scriptures. Some of the scriptures are so old that there is no record of who are authors and when they were written. Unfortunately, in recent years, these scriptures have remained only in books and have hardly read by the vast population. There is a real danger of them becoming extinct in coming years!

In this presentation, I address this grave issue and try to present solution to how to retain knowledge and wisdom of our scriptures and carry it forward to future generations. I will share my various experiments in this direction.