## Preface

The editorial team is honored to announce the publication of the conference proceedings of "International Conference on Signal, Image Processing, Communication and Automation (ICSIPCA-2017). We wish to express our gratitude to the researchers for their valuable submissions and to the ones who showed their interest for our conference. The submitted articles have been carefully reviewed by a professional team of more than 100 consisting Editorial Board, experts from academicians, industry and research centers.

The proceedings of the conference will focus on the latest trends and developments in the fields of signal processing, communication, and automation. The contributions will be multidisciplinary, interdisciplinary, and will have practical applications in the real world.

The popularity of the conference is convincing and as a result we received approximately 280 manuscripts and research papers from authors. The authors are from various research laboratories, academic institutions in India and abroad. The next conference will continue to focus on original studies, resulted from an extensive research, both theoretical and practical, which will cover the main domains from the topics of electronics, communication and instrumentation. We are grateful to all the contributors who worked hard for the publication of this journal.

Dr. Aravind. H. S (HOD, ECE Dept., JSSATEB) Dr. D. Mahesh Kumar (HOD, EIE Dept., JSSATEB) Dr. D. Jayadevappa (Prof. EIE Dept., JSSATEB) Dr. Siddesh. G. K (Associate. Prof. ECE Dept., JSSATEB)