

Preface

We are honoured to bring you this compilation of selected articles presented at the 3rd International Conference on Mathematical Sciences and Statistics (ICMSS2018) that was held in Le Meridien Putrajaya, Malaysia from 6th to 8th February 2018.

This conference was jointly organised by the Department of Mathematics, Faculty of Science, Universiti Putra Malaysia, Institute for Mathematical Research, Universiti Putra Malaysia, University of Brawijaya, Indonesia and Banasthali University, India. ICMSS2018 was partially supported by Malaysian Mathematical Sciences Society (PERSAMA), Malaysian Institute of Statistics (ISM), OEMS Intipakar Corporation Sdn. Bhd. and Bizit Systems (M) Sdn. Bhd.

The primary focus of this conference was to bring together academicians, researchers and scientists for knowledge sharing in various areas of Mathematics and Statistics. The ICMSS2018 served as a good platform for the scientific community where almost 200 participants met to exchange ideas. During the three days of conference, the researchers presented the most recent discoveries over a wide spectrum of Mathematics and Statistics as well as established networking for possible joint researches and collaborations.

The editors would like to thank all participants for their contributed papers. A special thanks to the members of the scientific committee and panel of reviewers who had taken the time to review the papers thoroughly and suggesting improvements so as to enhance the quality of papers. Finally, we extend our appreciation for the efforts of conference organiser and everyone whose contributions have made the publication of this special issue in Malaysian Journal of Mathematical Sciences possible. Last but not the least, we would like to express our gratitude to the Editorial Board Members, Malaysian Journal of Mathematical Sciences (MJMS), particularly the team for their generous guidance and commitment.

Thank you

Guest Editors:

Chuei Yee Chen
Sharifah Kartini Said Husain
Siti Nur Iqmal Ibrahim
Adem Kilicman
Habshah Midi