



Preface

The International Conference on Advancements in Mathematical Sciences (ICAMS 2015) jointly organized by Fatih University, Istanbul, Turkey, the Laboratory of Advanced Materials, Badji Mokhtar Annaba University, Algeria, and M. Auezov South Kazakhstan State University, Kazakhstan was held in Antalya, Turkey from 05 until 07 November, 2015.

The conference was dedicated to Professor emeritus Ekrem Öztürk.

The conference provided a platform for researchers who work in the fields of Algebra, Analysis, Applied Mathematics and Geometry to present their recent work, and to exchange ideas and new methods. Some 300 participants attended the conference and 204 lectures were given. In addition, a poster session took place.

This issue of FILOMAT contains twenty one papers presented at the ICAMS 2015 conference. They were accepted for publication after having been subjected to the usual strict reviewing process of the journal. The editor expresses his sincere gratitude to the reviewers for their thorough reports, and to the editors of FILOMAT for their support, in particular, to D. Djodjević, V. Rakočević, B. de Malafosse, J. Manojlović and Lj. Velimirović, and to the guest editors of this edition, A. Ashyralyev and B. Yıldız. He also thanks the main organizers of ICAMS 2015, F. Başar of Fatih University, A. Guezane-Lakoud of Badji Mokhtar University and A. Sarsenbi of M. Auezov South Kazakhstan State University for their great effort in organizing a very interesting conference.

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