

Preface

NTPMS – 13, National Conference on New Trends in Physics and Material Science, a conference of national level focuses mainly on the material science aspect with some other area of physics such as space and atmospheric physics. The conference was organized by C.S.A. Govt. PG College, Sehore, India during 25-26, Sept. 2013. The conference was well attended by the established as well as young researchers working in the area close to the theme of conference. Overall there were ten invited talks in the conference and 91 contributory papers were presented in the conference. We received about 50 papers for the publications in this conference proceeding. However, to meet the high standard of the proceeding of the NTPMS - 13 and Advanced Material Research the submitted paper have been reviewed by anonymous referees and poor quality papers have been rejected.

The conference organizer owes its success to the untiring efforts of many members of various departments of the C.S.A. Govt. PG College, Sehore. We are thankful to all of them. We are thankful to Mr. Thomas Wohlbier, Ms. Anne Wohlbier and other staffs of Trans Tech publications for their kind help and support in publishing this proceeding. We are also thankful to the funding agencies supported the conference financially. Finally, the authors and referees are also thanked for their contributions and dedicated efforts in timely evaluation of the contributed manuscripts.