

2nd International Symposium on Materials Chemistry (ISMC-2008)

Foreword

The Special issue of this journal is based on the lectures delivered at the 2nd International Symposium on Materials Chemistry (ISMC-2008) held during 2–6 December 2008 at Bhabha Atomic Research Centre, Mumbai. The success of the first International Symposium on Materials Chemistry, organized during 4–8 December 2006, laid the foundation of ISMC series of symposia to be organized biennially. This series of symposia are fully supported by the Board of Research in Nuclear Sciences (BRNS) and the Society for Materials Chemistry.

There is ever increasing demand for advanced materials necessitating research and development activities in materials chemistry. The ISMC-2008 covered various aspects of materials chemistry with an emphasis on areas such as nuclear materials, nano materials, functional materials, superconductivity, materials for catalysis and chemical sensors. The ISMC-2008 was regarded as highly successful by international peers and reviewers. The wide range of topics covered in this Special issue reflect the trends emerging in materials chemistry.

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