

# Preface

This is a collection of invited articles by some active researchers in the interface of the theory of finite groups and their representations, incidence geometries and the theory of buildings. The collection includes eight articles by some of the invited speakers at the Satellite Conference on “Buildings, Finite Geometries and Groups” held at the Indian Statistical Institute, Bangalore Centre, during August 29–31, 2010. The request to the authors of the chapters of this volume was to discuss the latest developments in the topics mentioned above, with emphasis on the basic questions of current interest. This was also the objective of the conference.

I would like to thank all the authors for kindly writing the articles and many colleagues who carefully refereed the chapters in time. I also wish to thank the speakers and the participants at the Satellite Conference.

This conference was one of several such conferences organized at various universities and research institutions in India as a part of the International Congress of Mathematicians held at Hyderabad, India, during August 19–27, 2010. The organizing committee for this Satellite Conference consisted of:

- N.S. Narasimha Sastry (Chairman) – Indian Statistical Institute, Bangalore, India
- Bhaskar Bagchi – Indian Statistical Institute, Bangalore, India
- Navin Singhi – Tata Institute of Fundamental Research, Mumbai, India
- Peter Sin – University of Florida, Gainesville, Florida, USA
- Ravindra Shukla – University of Allahabad, Allahabad, India

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Bangalore, India

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