Cover: POLYCHAR (World Forum on Advanced Materials) is an annual IUPAC-sponsored Conference. POLYCHAR 16 was held February 17th-21st 2008 in Lucknow, the capital of the Indian State Uttar Pradesh, hosted by the University of Lucknow. There were a total of 292 participants from 35 countries. This volume represents only a small, selected fraction of the 91 oral and 136 poster presentations from the field of Polymer Materials Science.

The cover shows a polymer molecule before the Taj Mahal as symbol of the combination of tradition and progress.

