

1096-E3-1253      **Satish C Bhatnagar\*** (bhatnaga@unlv.nevada.edu). *History of Mathematics in Punjab.*

This paper is about my ongoing researches in a regional history of mathematics, mathematicians, mathematics curriculum and institutions in Punjab, the most well-known state of India. However, the reliable records are only available since 1849, when Punjab was annexed into British India. In 1947, nearly half of the state was carved out of India into a new nation of Pakistan. The paper focuses on Punjab of present India. It traces mathematical history, for example, from one or two colleges in late 19th century to nearly a dozen universities and 500 colleges presently. However, homegrown mathematics research of the caliber, say, as done in the top 20 math departments in the US, has a long way to go. Some political and economic factors are also elaborated. (Received September 14, 2013)