



Eyes on the Sky

The story of telescopes

Biman Nath



VIGYAN PRASAR

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1609 was a watershed year in the history of science. Spectacle makers found that a certain combination of lenses made distant objects appear closer. Galileo Galilei made a telescope of his own and looked at the stars with it. And what he found changed the way mankind thought about Nature.

Since then astronomers have built bigger and better telescopes, to view the universe in ways never thought possible before, in different 'colours' of light, visible, infrared, radio, X-ray and so on, and even with the help of particles. Now they are even building telescopes to detect waves in space-time.

This book chronicles the history of telescopes in easy language and with many illustrations. It explains what drives astronomers to build big telescopes, how engineers help them with technological innovations and how the findings with these telescopes have enriched our mind.

About the author



Biman Nath is an astrophysicist at the Raman Research Institute, Bangalore. He received his PhD in astronomy from the University of Maryland, USA, and he does research on cosmology and the evolution of galaxies. He has written several popular science articles and books.

ISBN No. 978-81-7480-196-8

Rs. 140



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