Contents

List of Tables and Figures
List of Abbreviations
Acknowledgements

Introduction: Science, Technology, and Medicine in India—The Problem of Poverty
SARAH HODGES and MOHAN RAO

Part 1: The Quest for 'Improvement'

1. Colonial Poverty: Nutrition, Disease, and the Problem of the Poor
   DAVID ARNOLD
   19

2. Tubercular Optics: Health, Techno-science, and the Obfuscation of Poverty
   LAKSHMI KUTTY
   40

3. 'Surveillance for Equity'? Poverty, Inequality, and the Anti-politics of Family Planning
   REBECCA WILLIAMS
   70

Part 2: India's Hospitals: For Whom?

4. Globalization and the Health of a Megacity: The Case of Mumbai
   RAMILA BISHT and ALTAF VIRANI
   99
5. Commercialization and the Poverty of Public Health Services in India 121
   RAMA BARU

6. ‘It All Changed after Apollo’ and Other Corporate Hospital Myths 139
   SARAH HODGES

Part 3: National Techno-science and Promising Bodies

   MOHAN RAO

8. Biotechnology in India: Catalyst for a Knowledge Era? 197
   PRIYA RANJAN

9. Stem Cell Research and Experimentation in India: Leveraging Hope for Global Prominence 222
   ROHINI KANDHARI

   Afterword: Mainstreaming Indigenous Knowledge—Genealogy of a Meta-concept 252
   DHRUV RAINA

Notes on Editors and Contributors 269
Index 273