

Class-IX

India : Land and People



Social Science

India : Land and People

Geography Textbook for Class-IX



(Developed by State Council of Educational Research & Training, Bihar)

Bihar State Textbook Publishing Corporation Ltd., Patna

Approved by Director (Secondary Education),
Department of Education, Govt. of Bihar

Developed by State Council of Educational Research & Training
(SCERT) for whole Bihar

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FOREWORD

As per the decision of the Department of Human Resource Development, Government of Bihar, new curriculum has been implemented in the state from April, 2009. In the first phase it has been decided to start new curriculum of all language and non-language Books in the academic year 2009 for class IX. In the light of this new curriculum all language and non language books (Commerce and Art subjects) have been developed by SCERT, Bihar, Patna and the same alongwith the cover page is being designed and Published by Bihar State Textbook Publishing Corporation.

We are heartily indebted to Sri Nitish Kumar, the honourable Chief Minister, Bihar, Sri Harinarayan Prasad Singh, the Minister for Human Resource Development, and Sri Anjani Kumar Singh, the Chief Secretary of the Department of Human Resource Development for their direction for the qualitative academic atmosphere in the school education of the Bihar State.

We are obliged to Director SCERT, Bihar, Patna for his support.

Bihar State Textbook Publishing Corporation always welcomes comments and suggestions from students, parents, teachers and academicians, as they will help us in our endeavor to attain the highest status in the educational arena of the country.

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PREFACE

This book has been developed on the basis of new syllabus in consonance with the national syllabus, 2005 and Bihar syllabus, 2009. This book is going to be implemented in class IX from 2009.

While developing this book, it has been kept in mind that the students are acquainted with the knowledge they derive through the experiences of their immediate surroundings outside school. Even the national syllabus 2005 and Bihar syllabus 2006 are of the view that there should be no difference between the school life and the life outside their schools. While developing this book, it has been taken into account that that preparation for examinations should not be the only motive of this book. Instead, more opportunities should be made available to the students to participate in the process of learning and teaching and thereby be constructive in their approach.

The students of class IX are mentally developed enough to comprehend the important aspects of Geography while going through the world of Geography. Keeping this in mind efforts have been made to help the students, to understand Geography rather than rote learning it. Efforts have also been made to make the students comprehend some basic issues of Geography and be capable of explaining them in their own way. One important feature of this book is the accurate presentation of the Geographical components of unity in diversity of India. In the Geographical description of India, aspects like Monsoon climate, Population, Vegetation and wild life have successively been dealt with. The study of these issues will immensely help them in understanding various Geographical aspects. In this book, the Climate of India, Population, Vegetation and wild life have also been presented very effectively.

Keeping in mind the needs of the students, exact facts have been collected. The students have been acquainted with basic aspects of disaster management in Section 'B'. In this section, concept of disaster, disasters due to human errors, common disasters and community based disasters have been included. A study of these issues will not only benefit the students themselves but also their family, society and nation.

SCERT, at first extends its gratitude to the learned scholars who have been associated in the development of this Book and because of whose

support this important work has been accomplishment. SCERT also extends its thanks and gratitude to members of the Textbook development committee **Dr. (Prof.) Ras Bihari Prasad Singh**, Department of Geography, Patna University, Patna, Presently Principal, Patna College, Patna, **Dr. Poornima Shekhar Singh**, Department of Geography, A. N. College, Patna. **Dr. Pravin Kumar Prabhakar**, Asstt. Teacher, Rajikiye Ucha Madhyamik Vidhalaya, Rajendera Nagar, Patna. **Sri Dhananjay Upadhyay**, Asstt. Teacher, Patna Collegiate School, Patna. **Dr. Md. Jamil Asgar**, Asstt. Teacher, Baldev Inter Vidhyalaya, Danapur, Patna. **Dr. Kharari Sharan**, Asstt. Teacher, Shivadhin Mahavir +2 School Chautham, Khagaria. **Md. Ehtesham Siddiqui**, Asstt. Teacher, Rajkiye Kanaya Uchcha Madhyamik Vidhalaya, Patna City, Gulzarbagh. We extend our special thanks to NCERT because during the course of preparation of this book, we took help from the NCERT book prescribed for class IX. We are also thankful to Ram Tavakya Tiwari, HOD, Humanities and Social Sciences and his associates whose efforts helped in quickly accomplishing this assigned work.

The development of this Book was done in a very short time. It is possible that some errors might have crept in. Effort will be made to rectify such errors in the light of the feedback received from leaned people in the next edition.

We extend our special gratitude to Dr. Sayed Abdul Moin, HOD, Teacher Education Department. We extend our gratitude towards, Dr. Sanjay Kumar, Deptt. of Geography, Maharaja College, Ara, Dr. Satishraj Pushkarana and Sanjiv Kumar Jha who contributed significantly in typing, proof reading and the refinement of the language. We also thank all those officers and officials of the faculty for making this task very easy with their active support. Thanks are due also to **Dr. Subodh Kumar Jha** (Head, Department of English, S N Sinha College, Jehanabad, Magadh University, Bodh Gaya), **Dr. Anoop Kumar Singh** (Head, Department of Geography, Kisan College, Sohsarai (Nalanda), MU, Bodh Gaya) and **Chandan Shrivastava**, UTA, Central Institute of Education, University of Delhi, Delhi for translating this book in English.

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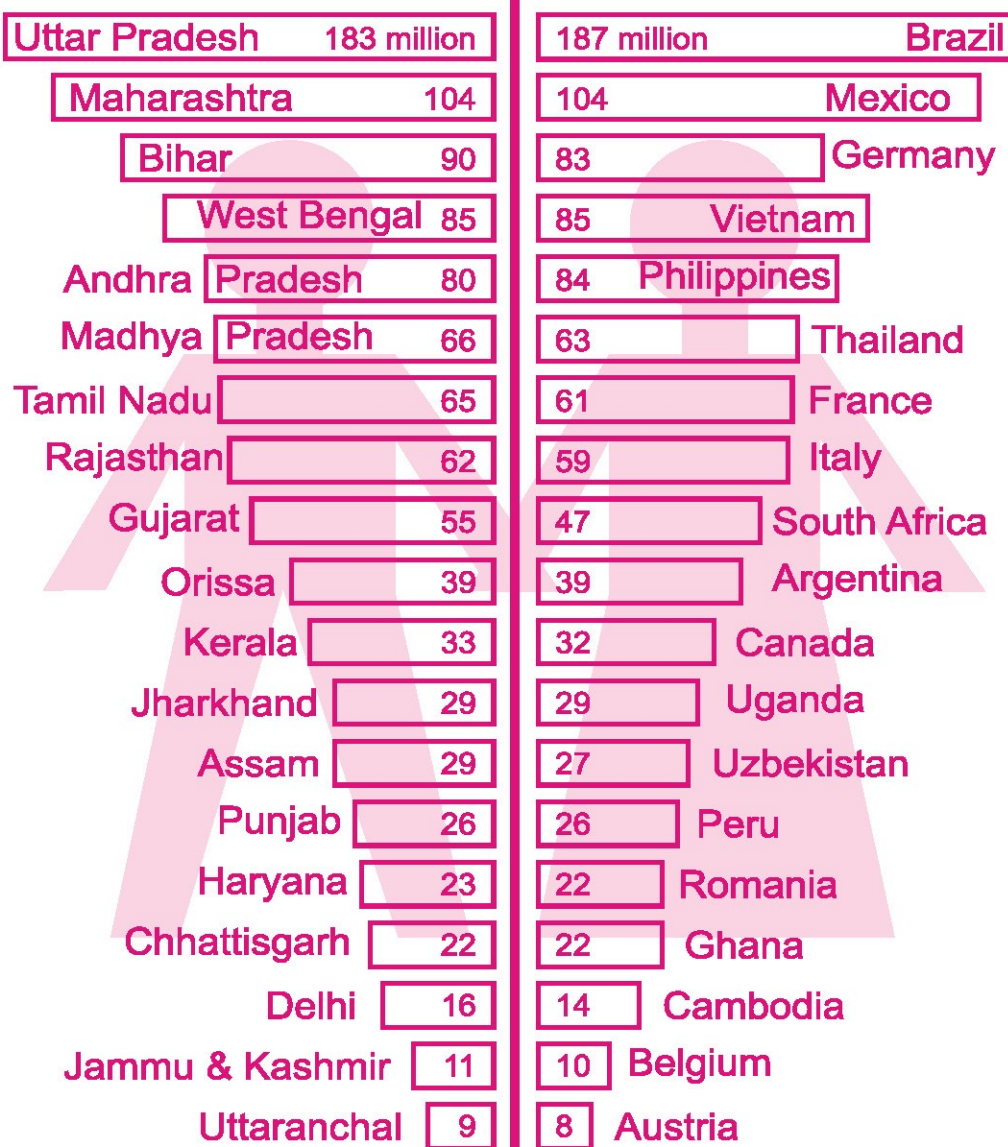
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Population of Indian states matches that of large countries



Source :
U.N. Population Prospects 2006
R.G.I. Population Estimates 2006

वन्दे मातरम्

सुजलां सुफलां मलयजशीतलाम्
शस्य-श्यामलां मातरम् ।

वन्दे मातरम् ॥

शुभ्र-ज्योत्स्ना-पुलकित-यामिनीम्
फुल्ल-कुसुमित-द्रुमदल-शोभिनीम्
सुहासिनीं, सुमधुरभाषिणीम्
सुखदां, वरदां, मातरम् ।

वन्दे मातरम् ॥

