

7-B

COMSATS' Series of Publications on Science and Technology

Road to Sustainable Development

TABLE OF CONTENTS

FOREWORD	i
PREFACE	v
1. From Rio to Johannesburg: Achievements and Failures in Sustainable Development <i>Muhammad Barkaat Ali</i>	01
2. Important Aspects of Sustainable Development Based on Science and Technology <i>Merium Haq, Huma A. Khan and Hameed A. Khan</i>	27
3. Education for Sustainable Development <i>Zainab H. Siddiqui, Noshin Masud and Hasibullah</i>	49
4. Nuclear Power and Sustainable Development <i>Hasibullah</i>	69
5. Renewable Energy for Sustainable Development <i>Tajammul Hussain</i>	103
6. Information Communication Technologies and the Millennium Development Goals <i>Hameed A. Khan, Irfan Hayee and Azeema Fareed</i>	125
7. Biodiversity & Sustainable Development: Pakistani Perspective <i>Shahzad A. Mufti and Syed Azhar Hassan</i>	149
8. Biotechnology for Sustainable Development <i>Anwar Nasim, Noshin Masud and Nazish Ashfaque</i>	161

9. Role & Importance of Regional Cooperation in Science & Technology	183
<i>Maqdeeha Islam, Asif Ali Khan and Hameed A. Khan</i>	
10. Science & Technology Policy, A Suggestive Roadmap for Developing Countries	195
<i>Hameed A. Khan and Asif Ali Khan</i>	
EPILOGUE	221
SUBJECT INDEX	229
AUTHOR INDEX	232