## ANNEXURES

Annexure I

## Forty Years of Arun C Mehta at NIEPA, New Delhi 1980 to 2019

#### LIST OF CONTRIBUTIONS

#### **Doctor of Philosophy**

Sub-National Population Growth: A Case Study of India, 1991, Department of Statistics, University of Rajasthan, Jaipur.

#### **Research Studies**

- UNESCO (Bangkok) Sponsored Project on **Use of Sample Survey Techniques in Educational Statistics** (Co-researcher), 1994.
- UNESCO Sponsored Project on **Indicators of Quality of Education** (Co-researcher), 1995.
- World Bank Assisted Project on **Projections of Student Enrolment & Flows** under the DPEP Synthesis Study Research Programme, 1995.
- World Bank Assisted Project on Universalization of Elementary Education: A Study of Upper Primary Education in India (with N V. Varghese), NIEPA, New Delhi. Brought out the following documents as a Co-author:
  - > Universalization of Upper Primary Education in India: An Analysis of Present Status and Future Requirements, February 1999.
  - ➤ Universalization of Upper Primary Education in India: An Analysis of School Facilities and their Cost Implications, February 1999.
- UNESCO Sponsored Project on **Developing Common UN Database for India**, 1999.
- Developed **EFA-18 Core Indicators** as a part of Education for All: The Year 2000 Assessment, 2000.
- UNESCO Sponsored Project on **Updating Common UN Database for India**, 2002.
- UNESCO-UIS Sponsored Project on **Indicators of NFE-MIS**, 2004.
- UNICEF & Government of India assisted **District Information System for Education** (**DISE/U-DISE**) Project (November 2002 to January 2017): Through the concerted efforts, MIS units were made operational both at the district and state levels across the country which is equipped with the necessary hardware and software. The U-DISE had eliminated data-gaps as comprehensive information on all aspects of school education was made available over a period of time at all the disaggregated levels, such as school, cluster, block, district, state and national levels. Both the district elementary and secondary education plans are being exclusively formulated based on the U-DISE data. What is more remarkable about U-DISE is that it had drastically reduced the time-lag in the availability of educational statistics, which is now down from 7-8 years to about a year at the national level, and only a few months at the district and state levels. Later, DISE was extended to the entire elementary level of

education in 2001 and secondary and higher secondary level of education from 2012-13; since then DISE is known as the Unified-DISE and has acquired the status of *Official Statistics*. Statistics generated through the U-DISE is being exclusively used to formulate school education plans at the district level. Liberalised free availability of unit-wide U-DISE data which was utilised by the thousands of researchers from across the World. Contributed significantly towards strengthening EMIS in India for over 16 years. A total of 131 publications based on the U-DISE data were brought out during this period.

#### **Books**

- 1. Fundamentals of Econometrics, Himalaya Publishing House, Bombay, 1987 (with Prof. B.C. Mehta).
- 2. Education for All in India Myth and Reality, Kanishka Publishers, New Delhi, January 1995
- 3. Population Projections: Sub-national Dimensions, Commonwealth Publishers, New Delhi, 1996.
- 4. Education for All in India: Enrolment Projections, Vikas Publishing & NIEPA, New Delhi, 1998.
- 5. Investment Priorities & Cost Analysis: A Study of Upper Primary Education in India (with Dr. N. V. Varghese), Vikas Publishing & NIEPA, New Delhi, 2001.
- 6. Elementary Education in Un-recognized Schools in India, NIEPA, New Delhi, 2005.
- 7. Student Flow at Primary Level, NIEPA, New Delhi, 2007.

#### **Published Articles**

#### **Journal of Educational Planning & Administration (JEPA)**

- 1. Relationship between Education and Development Indicators: A Case Study of Asia and the Pacific Countries, Journal of Educational Planning and Administration, Special Issue on Educational Planning, Volume 2, No. 1 & 2, January & April 1988, *National Institute of Educational Planning and Administration*, New Delhi.
- 2. Education for A ll: Enrolment Projections, Journal of Educational Planning and Administration, Volume VIII, No. 1, January 1994, *National Institute of Educational Planning and Administration*, New Delhi.
- 3. A Note on Educational Statistics in India, Journal of Educational Planning and Administration, Volume VII, No. 1, January 1995, *National Institute of Educational Planning and Administration*, New Delhi.
- 4. Reliability of Educational Data in the Context of NCERT Survey, Volume X, No. 3, July 1996, Journal of E ducational Planning and Administration, National Institute of Educational Planning and Administration, New Delhi.
- 5. Can there be Alternative Indicators of Enrolment? A Critical Review of the Frequently Used Indicators, Journal of Educational Planning and Administration, Volume XVI, No. 4, October 2002, *National Institute of Educational Planning and Administration*, New Delhi.

6. Universalisation of Secondary Education: Can it be achieved in the near future?: Journal of Educational Planning and Administration, Volume XVII, No. 4, October 2003, *National Institute of Educational Planning and Administration*, New Delhi.

#### **NIEPA Occasional Papers**

- 1. Educational Development in India with Focus on Elementary Education, NIEPA Occasional Paper 24, 1997, *National Institute of Educational Planning and Administration*, New Delhi.
- 2. Education for All in India with Focus on Elementary Education: Current Status, Recent Initiatives and Future Prospects, NIEPA Occasional Paper 30, 2002, *National Institute of Educational Planning and Administration*, New Delhi.
- 3. Status of UEE in the Light of NCERT Sixth All India Education Survey Data, NIEPA Occasional Paper 27, 1999, *National Institute of Educational Planning and Administration*, New Delhi.

#### Modules

- 1. Enrolment and Teacher Projections, Module 7, Modules on District Planning in Education, Editor: N V Varghese, January 1997, *National Institute of Educational Planning and Administration*, New Delhi.
- 2. Information Requirements for Formulating District Elementary Education Plans, *National Institute of Educational Planning and Administration*, New Delhi, 2003.
- 3. Indicators of Educational Development with Focus on Elementary Education: Concept & Definitions, *National Institute of Educational Planning and Administration*, New Delhi, 2003.
- 4. Projection of Population, Enrolment and Teachers with Focus on Elementary Education, *National Institute of Educational Planning and Administration*, New Delhi, 2003.

#### **Other Published Articles**

- 1. "A Chapter on Data Analysis for Rajasthan" in UNESCO Published Report on Use of Sample Survey Techniques in Educational Statistics, UNESCO, Paris, 1994.
- 2. "A Note on Educational and Demographic Scenario in India", Journal of Progressive Educational Herald, 1995, Hyderabad.
- 3. "A Strategy to meet Energy Demands on Arid Areas of Western Rajasthan", February 18, 1978, URJA, New Delhi, India.
- 4. "A Survey of Estimates of Under-age and Over-age Children at the School Level", Journal of Education and Social Change, Number 2, Volume VII (July-September, 1993), 1994, Pune.
- 5. "An Analysis of Density of Population and its Correlates in Rajasthan", Vol.5, No.2 July 1981, Rajasthan Economic Journal, Jaipur, India.
- 6. "Can There be Alternative Indicators of Enrolment: A Critical Review of Frequently Used Indicators", ESCAP Statistical Newsletter, No.125, April 2002, Bangkok.
- 7. "Data Requirements for Educational Planning: Limitations and Gaps in the Existing Information System", Man and Development, September 1998, Chandigarh.

- 8. "Demographic Projections at the Micro-level", Journal of Man and Development, September 1994, Chandigarh.
- 9. "Demographic-Economic Interaction Model for Sub-national Population Projections A Case Study of Rajasthan", Rajasthan Economic Journal, Volume XVII, Number 2, July 1994, 1996, Jaipur (with B. C. Mehta).
- 10. "Development and Utilisation of Database for Non-Formal Literacy Programmes and Networking of Computers", Indian Journal of Adult Education, April-June, 1996, Delhi.
- 11. "District-wise Population Projections for Rajasthan and 1991 Census Count: A Note", Rajasthan Economic Journal, Vol. XV, No. 1, January 1991.
- 12. "Education for All in India: Some Recent Insights in the Light of National Family Health Survey", Journal of Education and Social Change, IIE, July-September and October December, Volume IX, No. 2 and 3, Pune.
- 13. "Education in Manifestos: Priorities and Commitments", National Herald, May 1, 1996.
- 14. "Education Information System in India & its Limitations: Suggestions for Improvement", Journal of Indian Education, Volume XXIII, No. 2, August 1997, NCERT, New Delhi.
- 15. "Educational Development in the North-Eastern States of India", Amsta-Mangal, March-September, 2001, Manipur
- 16. "Educational Informational Requirements in the Context of NPE" (1986), Report of the Second Seminar on Social Statistics, 24th February 1988, C.S.O. (with Brahm Prakash).
- 17. "EFA in India Myth and Reality", Journal of Education and Social Change, October-December 1992, Vol. VI, No.3, 1993, Pune.
- 18. "Efficiency and its Correlates: A Cross-State Analysis", Journal of Perspectives in Education, Vol.10, No.2, April 1994, Baroda.
- 19. "Enrolment Projections in the Context of DPEP Programme", Journal of Indian Educational Review, July-October, 1994 NCERT, Vol. XXIX, No. 3 & 4, New Delhi.
- 20. "Evolvement of District Information System for Education", Kurukshetra, September 2004, New Delhi.
- 21. "Impact of Primary Education on Literacy; An Analysis of Census 2001 P reliminary Data", Indian Journal of Adult Education, Volume 63, No. 4, October-December 2002, Hindi version of above article published in *Pariperkshaya*, NIEPA, Volume 8, No. 1-2, April-august, 2001, New Delhi & *Praudh Shiksha*, July 2002, New Delhi
- 22. "Indicators of Enrolment, Attendance, Completion and Graduation Rates: A Critical Review", Business Perspectives, January-June 2003, Volume 5, Number 1, Birla Institute of Management Technology, New Delhi.
- 23. "Information Requirements for Educational Planning: Limitations and Gaps in the Existing System", Journal of Education & Social Change, January-March & April-June, 1998, Volume XI, No. 4 & Volume XII, No. 1, Pune.
- 24. "Introduction to Computers and its Application in Education", Educational Technology, October 1991, New Delhi.
- 25. "Introduction to LOTUS 1-2-3", Educational Technology, November 1991, New Delhi.
- 26. "Need of Developing Local-Level Information System (LIS) to Monitor Factors of School Effectiveness", Amsta-Mangal, March-September, 2000, Manipur.
- 27. "Population of Rajasthan in 2001 A.D.", Vol. X, No.1, January, 1986, Rajasthan Economic Journal, Jaipur.

- 28. "Primary Education and Literacy: An Analysis of Census 2001 Data", Man and Development, March 2004, Volume XXVI, No. 1, Centre for Research in Rural and Industrial Development, Chandigarh, India.
- 29. "Production Performance of Principal Crops in the Nagaur District of Rajasthan", Vol. 2, No. 2, 1978, Rajasthan Economic Journal, Jaipur, India.
- 30. "Reliability of Educational Data", National Herald (Sunday Herald), December 31, 1995, New Delhi.
- 31. "The Status of Education for All", Yojana, Volume 40, No. 6, June 1995, New Delhi.
- 32. "Status of Secondary Education in India", Amsta-Mangal, Volume X & XI, No. 9, March-September 2002, Manipur and in Hindi in *Pariperkshaya*, Number 3, Volume 9, December 2002 NIEPA, New Delhi.
- 33. "A Time Series Analysis of the Production Performance of Principal Crops in Three Agro-Climatic Zones of Rajasthan", Vol. 17, No.4, 1978, Annals of Arid Zone, CAZRI, Jodhpur, India.
- 34. "Can there be Alternative Indicators of Enrolment: A Critical Review of the Frequently Used Indicators" Economic Development, Education and Human Capital, Book Edited by Venkata Seshaiah Sakalya, The ICFAI University, Hyderabad.
- 35. "Data Requirements for Educational Planning: Limitations and Gaps in Existing Information System", Man and Development, Volume XX, No. 3, S eptember 1998, Centre for Research in Rural and Industrial Development, Chandigarh.
- 36. "Demographic Projections at the Micro Level, Man and Development", Volume XVI, No. 3, September 1994, Centre for Research in Rural and Industrial Development, Chandigarh.
- 37. "Education for All in India: Some Recent Insights in the Light of National Family Health Survey", Journal of Education and Social Change, Pune.
- 38. "Educational Information System and its Limitations: Suggestions for Improvement", Journal of Indian Education, Volume XXIII, Number 2, August 1997, National Council of Educational Research and Training, New Delhi.
- 39. "Evolvement of District Information System for Education", Kurukshetra, September 2004.
- 40. "Impact of Primary Education on Literacy: An Analysis of Census 1991 Preliminary Data", Indian Journal of Adult Education, Volume 63, No. 4, October December 2002, Indian Adult Education Association, New Delhi.
- 41. "Indicators of Enrolment, Attendance, Completion and Graduation Rates", Business Perspectives, Volume 5, Number 1, January June 2003, Birla Institute of Management Technology, New Delhi.
- 42. "Introduction to Computers and its Application in Education", Educational Technology, Volume 4, No. 5, 1991, All India Association of Educational Technology, New Delhi.
- 43. "Is it Possible to Achieve Universal Secondary Education in the Near Future: A Study of Present Status and Future Prospects", AMSTA-MANGAL, March-September, 2004, Imphal.
- 44. "Lotus 1-2-3", Educational Technology, Volume 4, No.6, 1991, All India Association of Educational Technology, New Delhi.

- 45. "Population of Ra jasthan in 2001 A D", Rajasthan Economic Journal, Volume 10, Number 1, January 1986, Rajasthan Economic Association, Jaipur.
- 46. "Production Performance of Principal Crops in Nagaur District of Rajasthan", Rajasthan Economic Journal, Volume 2, Number 2, July 1978, Rajasthan Economic Association, Jaipur.
- 47. "The Strategy to Meet Energy Demands in Arid Areas of Western Rajasthan" (co-author), URJA, Volume III, February 1978, New Delhi.
- 48. भारत में सभी के लिए शिक्षा: मिथक और यथार्थ, परिप्रेक्ष्य, वर्ष 1, अंक 2, अगस्त 1994, नीपा, नई दिल्ली !
- 49. शैक्षिक आंकडों की विश्वनीयता, परिप्रेक्ष्य, वर्ष 3, अंक 1, अप्रैल 1996, नीपा, नई दिल्ली!
- 50. शिक्षा तथा विकास के सूचकांकों के बीच संबंध में: एसिया-प्रशांत देशों का एक अध्ययन, परिप्रेक्ष्य, वर्ष 2, अंक 4, सितंबर, 1996, नीपा, नई दिल्ली!
- 51. शैक्षिक योजना के लिए सूचना संबंधित आवश्यकताएं और मौजूदा सूचना व्यवस्था की किमयाँ, परिप्रेक्ष्य, वर्ष 5, अंक 1-2, 3, अप्रैल-अगस्त 1998, नीपा, नई दिल्ली!
- 52. भारत में माध्यमिक शिक्षा की परिप्रेक्ष्य, वर्ष 9, अंक 3, 2002, नीपा, नई दिल्ली !
- 53. क्या प्रारंभिक शिक्षा में नामांकन के वैकल्पिक संकेतक हो सकते हैं? परिप्रेक्ष्य, वर्ष 11, अंक 3, दिसम्बर, 2004, नीपा, नई दिल्ली!

#### **Mimeographed Articles**

- 1. "Projecting Regional Population in Relation to National Population: Ratio Methods", NIEPA, New Delhi.
- 2. Work-Book on Q uantitative Aspects of Educational Planning, 1987, pre pared for Diploma in Educational Planning and Administration, NIEPA, New Delhi
- 3. "Use of Single Equation Econometric Techniques in Population Projections at the Subnational Level", NIEPA, New Delhi.
- 4. "Regional Demographic Model" in Proceedings of 28th Annual Conference of All India Econometric Association, October 29- 31, 1991, Darjeeling.
- 5. "A Case Study of Com puterized Personal Management Information System of Directorate of Education Himachal Pradesh", Shimla, August 1991.
- 6. "Microcomputers in Education: An Application Use of LOTUS 1-2-3", NIEPA, New Delhi, October 1992.
  - 7. "Student Flow Analysis as a base to Enrolment Projections", in Training Programme on Educational Planning and Administration for Senior Educational Officers of the Republic of China, NIEPA, New Delhi, 1992.
  - 8. "Student Flow and Stock Indicators", NIEPA, New Delhi, 1992.
  - 9. "Demographic Projections at the Sub-national Level" in International Symposium in Population Growth in Developing Countries, Organized by International Geographical Union Commission on Population Growth, JNU, New Delhi, December 20-24, 1993.
  - 10. "Basic Educational Data: A Compilation" Various Volumes, NIEPA, New Delhi.
  - 11. "Development and Utilization of Database for Non-formal Literacy Programme", paper presented in 'Workshop for Developing Literacy Resource Centre for Girls and Women

- in Bangladesh' held at Dhaka, Bangladesh during August 21-30, 1995 and published in LRC Activity Report, 1999: 3-3, ACCU, Japan.
- 12. "Full Literacy in Country by 2027", Report based on the article 'Education For All in India: Myth & Reality, Hindustan Times, April 2, 1993, New Delhi.
- 13. "Projecting Population at the Sub-National Level by using Best Estimates & Best Combinations Techniques", NIEPA, New Delhi, 1994.
- 14. "Networking of Computers", A paper presented in 'Workshop for Developing Literacy Resource Centre for Girls and Women in Bangladesh' held in Dhaka, Bangladesh during August 21-30, 1995.
- 15. "Developing and Utilization of MIS for Literacy Programmes in India', paper presented in 'Workshop for Developing Literacy Resource Centre for Girls and Women in India, Jointly organized by RAEA, Jaipur and ACCU, Japan at Jaipur during September 26 to October 06, 1996.
- 16. "Introduction to All India Educational Surveys on S chool Education, Educational Administration and Technical Manpower Information System", NIEPA, New Delhi, 1998.
- 17. "Educational Data Collecting Agencies: An Introduction to Surveys Based on Household", NIEPA, New Delhi, 1998.
- 18. Indicators of Educational Development", NIEPA, New Delhi, 1999.
- 19. "Role of Diagnosis with Focus on Upper Primary Education, NIEPA, New Delhi, 2000.
- 20. "Some Reflections on Sarva Shiksha Abhiyan", NIEPA, New Delhi, 2002.
- 21. "From Indicators of Enrolment to Attendance, Completion & Graduation Rates: A Critical Review of Frequently Used Indicators" paper presented in Sub-regional Orientation-cum-Training Workshop on Planning and Monitoring of EFA in South Asia, NIEPA, New Delhi, October 22 to November 03, 2001.
- 22. "Universalisation of Secondary Education: Present Status and Future Prospects with Focus on enrolment Projections in India" paper presented in the Seminar on Secondary Education at NIEPA, New Delhi 2002.
- 23. "Need of Monitoring and Set of Indicators under SSA", NIEPA, New Delhi, 2003.
- 24. "Status of Drop-out Rate at Primary Level: A Note Based on DISE 2004 and 2005 Data", NIEPA, New Delhi, 2005.
- 25. "Strengthening Educational Management Information System in India through U-DISE: A Story of its Evolution", paper presented in Comparative & International Education Society Annual Conference 2017, March 5 to 9, 2017, Atlanta, USA.
- 26. "School Educational Quality Index: A Few Observations", 2019.
- 27. "Meaning of Universalisation in the Light of Draft National Education Policy", 2019.
- 28. "Technical Review of Educational Management Information System in Cambodia, Ghana, Sudan, Cambodia and Iraq".
- 29. "Rise and Fall of U-DISE: The Untold Story", 2020.
- 30. "Patterns of Decline in Enrolment & its Implications for Universal Secondary Education in India, An In-depth Analysis of U-DISE 2016-17 Data", 2019, Department of EMIS, National Institute of Educational Planning and Administration, New Delhi.

#### **Other Contribution**

- 1. Conceptualized *School Report Cards* which is the recipient of four National and Regional Awards. Got developed & maintained the following websites:
  - www.dise.in
  - www.schoolreportcards.in
  - https://student.udise.in
  - www.educationforallinindia.com
  - U-DISE Reporter Module
- 2. CDs containing DISE data (Various Years), NIEPA, New Delhi

#### Ph.D & M.Phil Guidance

#### Ph.D (Awarded)

- 1. Socio-Economic Status of Households and School Participation: A Study of Select Villages in Faridabad District of Haryana by Anshul Saluja, November 2020.
- 2. A Study on Policies and Practices Related to Teacher Management in Orissa by Sudhansu Sekhar Patra, October 2014.

#### M.Phil (Awarded)

- 1. A Study of Access and Participation at Secondary Education Level in District Baramulla of Jammu and Kashmir by Amira Wali, March 2012.
- 2. A Study of EWS Students Admitted in the Private Unaided Schools of Delhi under RTE Act 2009 by Versha Negi, 2016.

### **International Exposure**

- 1. Thailand (12 Weeks) 'Three Months Internship Training Programme in Educational Statistics and EMIS', UNESCO-PROUAP, Bangkok, June 1st to August 30, 1987.
- 2. Bangladesh (1 Week) Invited by Asia-Pacific Cultural Centre for UNESCO, Japan to act as a Resource Person in 'Workshop for Developing Literacy Resource Centre for Girls and Women in Bangladesh' held at *Dhaka Ahsania Mission*, Dhaka during August 21-30, 1995.
- 3. Sri Lanka (3 Weeks) Participated in the 'Workshop on Quality of Education with Focus on Indicators of School Effectiveness' held at NIE, Colombo during September 6-20, 1995.
- 4. U.S.A (5 Weeks) Participated in 'Educational Policy and Planning Workshop' held at Harvard Institute for International Development, Harvard University, Cambridge, Massachusetts, June 16-July 19, 1996.
- 5. United Kingdom (1 Week) Participated in 'International Conference on Voices for Change: Providing Education for All', Cambridge Education Resource, University of

- Cambridge, September 15-17, 2000 and presented a paper on 'EFA in India with Focus on Elementary Education: Current Status, Recent Initiatives and Future Prospects.
- 6. Thailand (1 Week) Participated in 'Education Equity for the Asia and Pacific Region' conducted by the UNESCO Institute for Statistics, Montreal at Bangkok during December 13-16, 2004.
- 7. France (1 week) Participated in 'Technical Workshop on Sector-wide Education Resource Projections' organized by UNESCO HQ, Paris during June 6-10, 2005.
- 8. United Kingdom (1 Week) Participated and presented a paper in UKFIET OXFORD Conference on Education and Development at OXFORD, the United Kingdom during September 13-15, 2005.
- 9. Thailand (1 Week) Participated in 'Intensive Workshop on EFA Plan Implementation' conducted by the UNESCO Regional Office, Bangkok and UNESCO Delhi Office from October 09 to 19, 2005.
- 10. NEPAL (Nine Times) concerning 'NIEPA-NEPAL Project on Decentralization for developing District Primary Education Plan in Five Pilot Districts of NEPAL' between 2003 and 2004.
- 11. Jordan (2 weeks) Participated as Chief Resource Person in the UNESCO-UNICEF sponsored Workshop on EMIS and Educational Statistics for the Officers of the Republic of Iraq conducted at the Dead Sea, Jordan from April 03 to 15, 2006.
- 12. Jordan (2 weeks) Participated as Chief Resource Person in the Second UNESCO-UNICEF sponsored Workshop on EMIS and Educational Statistics for the Officers of the Republic of Iraq conducted at Aqaba, Jordan from July 23 to August 04, 2006.
- 13. Bahrain (5 days), pleasure trip (April 15 to 20, 2006).
- 14. Kuwait (5 days), pleasure trip (August 04 to 08, 2006).
- 15. Cambodia (9 d ays) Invited by the Ministry of Education, Youth and Sport, Royal Government of Cambodia, Phnom Penh and Japan International Cooperation Agency (JICA) Cambodia to review EMIS and Data Analysis from December 17 to 25, 2007. Subsequently, a Training Workshop on EMIS Software and Data Analysis was conducted for the Planning Officers from the Royal Cambodian Government at NUEPA, New Delhi from June 23 to 27, 2008.
- 16. Thailand (4 days) Participated as Resource Person in UNESCO-UIS Regional Workshop on Education Statistics, Bangkok, November 09 to 12, 2008.
- 17. Thailand (3 days) Participated in the Regional Consultation and Strategic Planning meeting on the development of training modules to strengthen national statistical capacity in the monitoring of EFA, Bangkok, July 29 to 31 July 2009.
- 18. Thailand (5 d ays) Participated in the Technical Workshop on Training Modules for Effective Monitoring of EFA Regional Consultation & Strategic Planning Meeting on the development of training modules to strengthen national statistical capacity in the monitoring of EFA, UNESCO, Bangkok, March 1 to 5, 2010.

- 19. Sudan (20 days) Technical Assistance to Southern Sudan for the Development of Sub-National NEF MIS as UNESCO Expert, Khartoum and Juba, Sudan from March 22 to April 09, 2010.
- 20. Thailand (3 days) Second Expert Group Meeting on Development of Training Modules to Strengthen National Statistical Capacity in EFA Monitoring, Pattaya, Chonburi, Thailand, 5-7 May 2010.
- 21. Malaysia & Singapore, pleasure trip: September 25 to October 3rd, 2010.
- 22. Singapore (2 days) Participated in Workshop on Demographic Bonus, Educational Opportunity and Equity, Human Capital Development, Labour Markets, and Ageing Issues: China, India and Indonesia, National University of Singapore (NUS), 5-6 July 2012.
- 23. Ghana (11 days) Technical Assistance to Ghana to review MIS and suggest modalities for its Improvement as JICA Expert, Accra, Ghana from August 26 to September 5, 2012.
- 24. United States of America, pleasure trip: May 17th to July 9th 2013.
- 25. United Kingdom (1 Week), participated in UKFIET OXFORD Conference on Education and Development at OXFORD, the United Kingdom during September 15-17, 2015.
- 26. Thailand (5 days), UIS Regional Workshop on Education Finance Data: 20-24 June 2016, UNESCO Bangkok.
- 27. United States of America (5 days) Comparative and International Education Society Annual Conference (2017) at Atlanta, March 4 to 9, 2017 participated and present a paper on Strengthening Educational Management Information System in India through the U-DISE United States of America (One Month).
- 28. Pleasure Trip: October 27th to November 26th 2017 United States of America (One Month)
- 29. Participate in Google Organized Local Guides Connect 2018 held at San Francisco (California), USA, and awarded for having to be the highest points on GoogleMaps throughout the World, October 16 to 19, 2018.
- 30. Pleasure Trip to North Carolina, USA, February 12 to April 4 2021.

## Publications brought out based on the DISE Data

## Elementary Education in India: Where do we stand?

District Report Cards

District Report Cards				
2015-16	Download 🔼	Raw Data	<u>Download</u>	
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2012-13	Download 🔼	Raw Data	<u>Download</u>	
2011-12	Download 🔼	Raw Data	<u>Download</u>	
2010-11	Download 🔼	Raw Data	<u>Download</u>	
2009-10	Download 🔼	Raw Data	<u>Download</u>	
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2007-08	Download 🔼	Raw Data	Download 👢	
2006-07	Download 🔼	Raw Data	Download 👢	
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2003-04	Download 🔼	Raw Data	Download 👢	
2002-03	Download 🔼	Raw Data	Download	
2001-02	Download 🔁			
2000-01	Download 🔼			

# **Elementary Education in India: Where do we stand?** *State Report Cards*

State Report Cards				
2015-16	Download 🔼	Raw Data	Download 👢	
2014-15	Download 🔼	Raw Data	Download	
2013-14	Download 🔼	Raw Data	Download	
2012-13	Download 🔁	Raw Data	Download	
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2006-07	Download 🔁	Raw Data	Download	
2005-06	Download 🔁	Raw Data	Download	
2004-05	Download 🔁	Raw Data	Download Q	
2003-04	Download 🔁	Raw Data	Download	
2002-03	Download 🔼			

## Elementary Education in India: Where do we stand?

Analytical Report & Tables

Analytical Reports					
Year	Introduction	School & Facility Related Indicators	Enrolment Based Indicators	Teacher Related Indicators & EDI	Analytical Tables
2015-16					Download 🔼
2014-15			<u>Download</u> 🔼		
2013-14			<u>Download</u> 🔼		
2012-13			Download 🔼		
2011-12			<u>Download</u> 🔼		
2010-11			Download 🔼		
2009-10		Download 🔼			<u>Download</u> 🔼
2008-09	Download 🔼	Download 🔼	Download <b>Z</b>	Download 🔼	Download 🔼
2007-08	Download 🔼	Download 🔼	Download 2	Download 🔁	Download 🔼
2006-07	Download 🔼	Download D	Download <b>Z</b>	Download 🔼	Download 🔼
2005-06	Download 🔼	Download 🔼	Download <b>Z</b>	Download 🔼	Download 🔼
2004-05	Download 🔼	Download 🔼	Download <b>Z</b>	Download 🔼	Download 🔼
2003-04	Download 🔼	Download 2	Download 2	Download D	Download 🔼
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