

PUBLICATIONS AND MEDIA



Publications and Print Media

The NEEF widely disseminates the results of its various programs and activities through publications of papers, articles, books, monographs, reports, and proceedings.

Publications in Journals/ Magazines/ Newspapers/ Policy Reports

- Electricity Market Reform in ASEAN, India and China sponsored by the Economic Research Institute for ASEAN and East Asia, 2021.
- Synergies of Energy Uses with Economic, Social and Environment: A New Approach to Support Sustainable Development, Energy Poverty in the ASEAN Region, Research Project, 2019.
- Theoretical and Empirical Studies on Energy Poverty in ASEAN, Research Project, 2018.
- Institutional Strategy and Economic Impacts by Energy Subsidy Removals in EAS Region: Socio-Economic Impacts of LPG Subsidy Removal for Household Sector in India, 2015-16.
- Energy Market Integration in East Asia: Energy Trade Practices in India; Review of Tariff and Non-Tariff Barriers in relation to ASEAN, Research Project 2013-14.
- Energy Trade Practices in India: Review of Tariff and Non-Tariff Barriers in Relation to ASEAN, Energy Market Integration in East Asia: Energy Trade, Cross Border Electricity, and Price Mechanism, 2013
- Sustainability Aspects in the Education System in India, proceedings of workshop on Sustainability in Education: Pedagogical Themes and Practices in Asian Countries, Nanyang Technological University, Singapore, February, 2014.
- Implications of Cash Transfers of Subsidies in the Energy Sector in India, EMI in East Asia: Renewable Energy and its Deployment into the Power System, 2013.
- Investigation for Employment Generation and its Case Studies associated with Biomass Utilization in India, sponsored by the National Institute of Advanced Science and Technology, (AIST), Ministry of Economics and Trade (METI), Japan, 2012-14.
- Sustainability Assessment Methodology for Biomass Energy Utilization for Small and Large Scale Initiatives: Lessons learned from Pilot Studies in selected East Asian Countries, for Economic Research Institute for ASEAN and East Asia 2011.
- Policy Report on Sustainability Assessment of Biomass Energy Utilization in Selected East Asian Countries, 2010.
- Assessment of Sustainability of Bio-diesel Production Using Jatropha and other Tree Oils in India, 2010.
- Guidelines for Social Impacts of Biomass Energy in East Asia in a book titled Biomass Utilization Vision for East Asia, published by National Institute of Advanced Industrial Science and Technology (AIST), Japan, June 2009.

- Investigation on Sustainable Biomass Utilization Vision in East Asia: Social Implications of Biomass Energy in India, Research Project Report 2007, No 37, 2008.
- Social Aspects of Biomass Energy in India in a book titled Biomass Utilization Vision for East Asia, published by Japan External Trade Organization (JETRO), Institute for Developing Economies (IDE) and ERIA, March 2008.
- State of Environmental Product Declarations (EPDs) in India, International Journal of LCA, Vol.9, No.1, 2004.
- Overview of Life Cycle Assessment Activities in India, International Journal of Life Cycle Assessment, Vol.7, No.3, 2002.
- Report on the International Conference on EcoBalance and Life Cycle Assessment in India, International Journal of LCA, Vol.7, No.3, 2002.
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- Eco-Friendly Packaging and Consumer Buying Behaviour: A Case Study of Mumbai, Journal of Advanced Science, Vol. 13, No.3, 2001.
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- Environmental Issues and Economic Development in India: Challenges for Civil Engineers, Journal of Global Environmental Engineering, the Japan Society of Civil Engineers, Vol. 2, 1-8, 1996.
- Performance Evaluation of Cost Effective Buildings: A Cost, Emissions and Employment Point of View, Building and Environment, Vol.31, No.1, 75-90, 1996.
- Environmental Regulatory Measures and their Economic Impact on Indian Leather Industry. Natural Resources Forum- A United Nations' Journal Vol.19, No.2, 153-160, 1995.
- Chemical Mass Balance Model for Source Apportionment of Aerosols. Environmental Monitoring and Assessment, Vol.29, No.1, 75-88, 1994.
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- Problems of Marine Ecosystems and Sustainability of Coastal Cities in India, Indian Journal of Environmental Health, 1999.
- Economic Analysis and Ecological Impacts of Fish and Shellfish Industry in India, Encology, Vol. 11, No. 10, 1997.
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- Role of Environmental Impact Assessment in Financing of Rural Projects, Proceedings of NABARD Consultation National Workshop, Bombay, April, 1994.
- Source Apportionment of Suspended Particulate Matter Using A Composite Receptor Model. Indian Journal of Environmental Health, Vol. 35, No. 4, 1993.
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Conference Papers

- Indian Philosophy and Present Perspectives on Sustainable Development, A Community of Practice for More Effective Implementation of Higher Education for Sustainability in Asia, NTU, Singapore, April, 2016.
- Higher and Technical Education on Sustainability in India: A Focus on the State of the Art and Role of Environmental Education, proceedings of the workshop on Post-Secondary Education for Sustainability in Asia: Curricula, Case Studies and Community-Building, Nanyang Technological University, Singapore, February, 2015.
- Contribution of Environmental Research in Community Building: A Case Study on Household Solid Waste Management in Mumbai, India, proceedings of workshop on Post-Secondary Education for Sustainability in Asia: Curricula, Case Studies and Community-Building, Nanyang Technological University, Singapore, February, 2015.
- Sustainability Aspects in the Education System in India, proceedings of workshop on Sustainability in Education: Pedagogical Themes and Practices in Asian Countries, Nanyang Technological University, Singapore, February, 2014.
- Methodology to Assess Sustainability of Biomass Utilisation in East Asia, Presented at the 11th International Conference on EcoBalance (EcoBalance 2014), Tsukuba, Japan, October 27-30 2014.
- Review of Some Case Studies on RE and their Impact in India, Presented at AIST-ERIA WG Meeting, on Feasibility Study on the Best Mix of Renewable and Conventional Energy

Sources Sustainable for various Asian Communities, Bangkok, May 26-27, 2014.

- State of Renewable Energy in India, Presented at AIST-ERIA WG Meeting, on Feasibility Study on the Best Mix of Renewable and Conventional Energy Sources Sustainable for various Asian Communities, Jakarta, March 22-23, 2014.
- Involvement of Sustainability Aspects in Education System in India, Conference Proceedings for the workshop on Sustainability in Education: Pedagogical Themes and Practices in Asian Countries, School of HSS, NTU, Singapore, February 27 -28, 2014.
- Energy Trade Practices in India: Review of Tariff and Non-Tariff Barriers in Relation to the ASEAN, Presented at the meeting, First Working Group Meeting of Energy Market Integration, Jakarta, 02-03 February 2014.
- Asian Regional Workshop on Life Cycle Cost Assessment of Infrastructure Projects, presented a discussion paper on Life Cycle Approach for Development Projects in India, • UNU-FLORES and TERI University, New Delhi, December 18-19, 2013.
- Social Welfare and Environmental Security through Promotion of Sustainable Energy, at a Joint Seminar of the NRCT-ICSSR on Sustainable Development Issues, Bangkok, Thailand, August 23-28, 2013.
- Country Report on Some Evidences of Community Development from Bio-Refinery Ventures in India, at the Tenth Asia Biomass Workshop, organized by TISTR, Thailand, AIST and New Energy Foundation, Japan, Bangkok, August 03-07, 2013.
- Application of the ERIA WG Methodology for Sustainability Assessment of Oil Palm Empty Fruit Bunch (EFB) Utilisation as Bioenergy and Bio-materials in Malaysia, Proceedings of Ninth Biomass Asia Workshop, organized METI, AIST, NEF and JST, Tokyo, Japan, Dec.3-4, 2012.
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- Sustainable Energy Options in East Asian Countries: Reduction of GHG Emissions and Social Development through use of Biomass Energy in India, Invited Plenary Lecture, presented at 3rd International Conference on Climate Change and Sustainable Management of Natural Resources (TIMS-12), organized by ITM University, Gwalior, India, Feb 5-7, 2012.
- Progress of ERIA Working Group Sustainability Assessment of Biomass Utilization in East Asia, • presented at the Eighth Biomass-Asia Workshop and ERIA WG meeting, organized Vietnam Academy of Advance Science (VAST), AIST, Japan and New Energy Foundation, Japan, Hanoi, Vietnam, Nov. 29- Dec. 01, 2011.

- Social Dimension of Bioenergy Development In India, invited paper at the Indo-US Workshop on Designing Sustainable Products, Services and Manufacturing Systems, organized by IISc., India and NIST, USA, Bangalore, India, 18-20 August, 2009, also published as a book, Research Publishing Services, Singapore, 2010.
- Status of LCA/LCM Concepts and activities in India, presented at China Life Cycle Management International Conference, organized by the UNEP and Sichuan University, Chengdu, China, October 18-23, 2008.
- Sustainability of Bioenergy in India and Some Other Asian Countries, presented at the Joint Seminar of The NRCT-ICSSR on Sustainable Development, Bangkok, Thailand, 22-23 May 2008.
- Life Cycle Approach for Impact Assessment of Bioenergy in India, presented at International Workshop on LCA for APEC Member Economies, Organized by the Research Center for LCA of National Institute of AIST in Cooperation with APEC, NEP/SETAC LCI and GALAC, Tokyo, March 06-07. 2008.
- Application of Life Cycle Approaches to Household Waste Management in Mumbai, India, Proceedings of the Seventh International Conference EcoBalance, organized by sponsored by SNTT, AIST and MITI, Tsukuba, Japan, November, 2006.
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- Integration of Social Issues using Life Cycle Approaches in Household Waste Management in India, Proceedings of the Fifth International Workshop organized by sponsored by SNTT, AIST and MITI, Tsukuba, Japan, November, 2006.
- A Framework for Promotion of LCA in India, presented at UNEP/SETAC Symposium/ meetings, November 14-19, Portland, USA, 2004.
- State Of EPDs In India: Some Observations, presented during the International Conference and Workshops On Environmental Product Information, organized by Nordic Council of Ministers, UNEP, GED-Net, Swedish Industry Association (Sinf), NUTEK and UNEP-SETAC-LCI, Stockholm, Sweden, 29-30 September 2003.
- Review of Life Cycle Assessment Activities in India, presented at 2nd International ISIE Conference on Industrial Ecology for Sustainable Future, University of Michigan, Ann Arbor, MI, USA, June 29-July 02, 2003.
- Focus on Water Quantity, Quality and Regulatory Measures, presented at International Seminar on Water Management, organized by the Centre de Sciences Humaines and India

International Centre, New Delhi, December 17, 2002.

- Ecosense India 2002: Environmental Issues and Development in India, presented at AIST Workshop: Gateway to Life Cycle Impact Assessment for APEC Member Economies, Tsukuba, Japan, November, 2002.
- LCA Activities in India-2002, presented at the Fifth International Conference on EcoBalance, Sponsored by SNTT, EcoMaterials Forum, JEMAI, November, Tsukuba, Japan, 2002.
- A Case Study of Domestic Defluoridation of Ground Water in Jaipur, India, presented at International Conference on Sustainable Management of Head Water Resources, sponsored by UNU, UN-HABITAT, UNESCO and UNEP, organized by USIU, Nairobi, September, 4-8, 2002.
- Overview of Life Cycle Assessment Activities in India presented during International Conference on EcoBalance and Life Cycle Assessment in India sponsored by MoEF (India), AIST and APO (Japan) and IDBI (India) held in Mumbai, India, February 13-15, 2002.
- Hydrology and Aerosols, presented during an International Workshop sponsored by UNESCO, IHP and MOEF and organized by School of Environmental Sciences, Jawaharlal Nehru University, JNU, Delhi, Nov.26-29, 2001.
- Eco-Friendly Packaging and Consumer Buying Behaviour: A Case Study of Mumbai, presented at the Fifth International Conference on Ecomaterials, Balance, sponsored by Ministry for Education, Culture, Sports, Science and Technology, Japan and organized by the Society of Non-Traditional Technology, Hawaii (USA), Oct.2-4, 2001.
- Abridge Life Cycle Assessment of Waste paper in Mumbai, presented at the Fourth International Conference on EcoBalance, sponsored by The Society of Non-Traditional Technology, Japan Environmental Management Association for the Industry, Tsukuba, Japan, Oct 31, 2000.
- Environment and Development: An Overview, presented at Refresher Course on Topics of Environment, Ergonomics, Consumer Services and Computer Aided Design, for University Teachers from all over India, sponsored by the University Grants Commission, December 1-24, 1998.
- Water Resources of India, Third AIM Workshop, National Institute for Environmental Studies, Japan Environment Agency, Japan, March 25-31, 1998.
- AIM Application to India, International Workshop on Integrated Assessment Modelling for Climate Change Policy Analysis, Asia-Pacific Network, Japan; Indian Institute of Management, Ahmedabad, India, March 8-13, 1998.

- Air Quality Data Management in India, National Workshop on Environmental Database of Indian Economy, the UNDP, The Indian Econometric Society; Ministry of Environment and Forests, Mumbai, October 15-16, 1997.
- Environmental and Socio-Economic Problems of the Coastal Ecosystems In India: A Focus on Mumbai, Seminar on Coastal Cities of India: Responding to Environmental and Socio-economic issues of Concern, the International Federation of Institutes for Advanced Study and International Development Research Centre, Canada, Mumbai, July 16, 1997.
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- Haritgraha Gas ki matra mein Parivartan ka Vishleshna (Analysis of changes in the Concentration of Green House Gas Emissions), Hindi Seminar, Hindi Vigyan Sahitya Parishad and Bhabha Atomic Research Centre, Pune, May 20-21, 1995.
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- System of Environmental and Resource Accounting for India, Conceptual paper, the Consultative Meeting at the UN-ESCAP, Bangkok, Oct. 3-4, 1994.
- Resource Conservation and Environmental Protection in India, Training Course, Asian Productivity Organization (APO), Tokyo, JAPAN, Oct, 11- Nov. 06, 1993.
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Audio-Visual Media

NEEF's Media Group is involved in various types of media related activities such as the production of Audio-Visual Media, Publications, Awareness, Events and other Media programmes on Energy and Environment. NEEF has collaboration with Media Professionals and Companies for providing various services to Media Professionals. Currently, NEEF provides the following services at cost-effective rates.

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