



## International Seminar in Bengaluru

## "Switching to Sustainable Intermediate Public Transport"

## 24-25<sup>th</sup> April 2018

| Day 1                                                                                                   |                           |
|---------------------------------------------------------------------------------------------------------|---------------------------|
| Registrations and Tea                                                                                   | 10:00 AM – 11:00 AM       |
| Keynote Address                                                                                         | 11:00 AM – 11:15 AM       |
| Mr. D. N. Narsimha Raju, Senior Director, TERI-SRC                                                      |                           |
| Special Remarks Mr. B Dayananda                                                                         | 11:15 AM – 11:45 AM       |
| Transport Commissioner (Transport and Road Safety), State Transport Department, GOK and                 |                           |
| Mr. Md. Nasimuddin Chairman, Tamil Nadu Pollution Control Board                                         |                           |
| and                                                                                                     |                           |
| Ms. M P Omkareshwari, Joint Commissioner (E-governance and environment) State Transport Department, GOK |                           |
| Project Brief and Achievements                                                                          | 11:45 AM – 12:00 PM       |
| Ms. Sarojini Kaul, Programme Manager, European Union                                                    | 11,10 11,11 12,00 11,1    |
| Delegation to India                                                                                     |                           |
| Welcome note and Theme Setting                                                                          | 12:00 PM – 12:15 PM       |
| Ms. Manju Menon, Project Manager- Namma Auto Project,<br>Fondazione ACRA                                |                           |
| Launch                                                                                                  |                           |
| "Estimation of the carbon footprint from Auto-rickshaws in Bangalore"                                   |                           |
| Lunch                                                                                                   | 12:45 PM – 13:30 PM       |
| Session 1:                                                                                              |                           |
| Intermediate Public Transport: Need in developing countries                                             | 13:30 PM – 15:00 PM       |
| Chair                                                                                                   | 15.50 1 141 - 15.00 1 141 |
| Dr. Henk Bekedam, WHO Representative for India , WHO                                                    |                           |
| Dr Gaurav Gupta, Public Health Specialist Road Safety,                                                  | _                         |
| Injury, Violence and Disability Prevention.                                                             |                           |













| Speakers                                                                                     |                     |
|----------------------------------------------------------------------------------------------|---------------------|
| Ms. Shreya Gadeppali, ITDP                                                                   |                     |
| Mr. Amit Bhatt, India Lead, World Resources Institute                                        |                     |
| Dr. Ashish Verma, Associate Professor, Department of Civil Engineering, IISC Bangalore       |                     |
| Mr. Sandeepan Mukherjee (Head Sales) Piaggio                                                 |                     |
| Mr. Cedrick Tandong, Representative, ENVIU                                                   |                     |
|                                                                                              |                     |
| Q&A                                                                                          |                     |
| Tea                                                                                          | 15:00 PM – 15:30PM  |
| Session 2:                                                                                   | 15:30 PM – 17:00 PM |
| Barriers to the growth of Intermediate Public Transport                                      |                     |
| Chair                                                                                        |                     |
| Mr. Murli Krishna, Special Officer, Directorate of Urban land and transport (DULT), UDD, GoK |                     |
| Partha Mukhopadhyay, Senior Fellow, Centre for Policy<br>Research                            |                     |
|                                                                                              |                     |
| Speakers                                                                                     |                     |
| Mr. Asec Pulido Assistant Secretary, Department of Energy,<br>Philippines                    |                     |
| Ms. Kanika Kalra, Institute of Urban Transport, MoUD                                         |                     |
| Ms. Mukta Naik, Senior Research Fellow, CPR                                                  |                     |
| Mr. Ravi Gadepalli, UITP                                                                     |                     |
| Mr. Krishnamurthy Naidu (VP) Social Financier (Micrograam)                                   |                     |
| Ms. Palak Thakur, Research Associate, TERI                                                   |                     |
| Q&A                                                                                          |                     |
| Screening  "T. D. I. I. N. " 1 TEDI                                                          | 17:00 PM – 17:30 PM |
| "Tere Bin Jiya Jaye Na"- documentary by TERI                                                 |                     |
| Cultural Activity                                                                            | 17:30 PM – 19:00 PM |
| Day 2                                                                                        |                     |













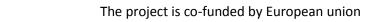
| Tea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10:00 AM – 10:30 AM |
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| Welcome Note                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10:30 AM – 10:45 AM |
| Mr. Sanjay Seth, Senior Director, Sustainable Habitat Division, TERI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |
| Keynote Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10:45 AM – 11:00 AM |
| Mr. Darpan Jain, Commissioner, Directorate of Urban land and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |
| transport (DULT), Urban Development Department, GoK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |
| Mr. Holkar, Additional commissioner, Road safety, UDD, GoK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |
| Mr. Nagappa, Scientific officer, Karnataka Pollution Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |
| Board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |
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| Special Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     |
| Mr. R.M.Krishnan GM (Planning & BD) Chennai Metro Rail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |
| Limited (CMRL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |
| Launch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |
| "Best Practices for sustainable urban transport initiatives."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |
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| Session 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |
| Electric Auto: Opportunities it holds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44 00 AB 42 00 DB 5 |
| Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 11:00 AM – 12:30 PM |
| Ms. Prarthana Borah, India Director, Clean Air Asia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |
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| Speakers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |
| Ms. Rashmi Maharjan Program Officer, Clean energy Nepal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |
| Ms. Reecha Upadhaya, Purpose Climate Labs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |
| Mr. Alekhya Dutta, Fellow, TERI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     |
| Mr. Arun Thomas, Sun mobility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |
| Mr. Vinit , Climate Policy Initiative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |
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| Q&A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |
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| Session 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |
| Seamless Growth: Infrastructure and Technology Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 12:30 PM – 14:00 PM |
| Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |
| Mr. Shri Prakash, Distinguished Fellow, TERI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |
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| Speakers DOM (To a District Control of the Control |                     |
| Mr. R. Narendra Kumar, DGM (Transport Planning) Chennai                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |















| Metro Rail Limited (CMRL)                                 |                     |
|-----------------------------------------------------------|---------------------|
| Mr. Vasanth Rao, GM, Bengaluru Metro Rail Lt. (BMRCL)     |                     |
| Mr. Uruj Abroo, Greenpeace Bengaluru                      |                     |
| Mr. Polash Mukherjee, CSE India                           |                     |
| Microsoft labs                                            |                     |
| Mr. Ashfaq Ahmed, Rtd. Senior RTO                         |                     |
|                                                           |                     |
| Q&A                                                       |                     |
|                                                           |                     |
| Lunch                                                     | 14:00 PM – 15:00 PM |
|                                                           |                     |
| Session 5                                                 |                     |
| Achieving Gender Equality                                 | 15:00 PM – 16:30 PM |
| Chair                                                     |                     |
| Ms. Revathy Ashok, CEO, BPAC                              |                     |
|                                                           |                     |
| Speakers                                                  |                     |
| Shamsul Akhtar (India Director), Karuna Shechen           |                     |
| Dr. Kalpana Viswanath, Co-Founder, SafetiPin              |                     |
| Ms. Maggie Thomas, TWU                                    |                     |
| India Women Welfare Foundation                            |                     |
| Ms. Rachna Yaduvanshi, Administration, Assistant Regional |                     |
| Transport Office, Noida                                   |                     |
|                                                           |                     |







