



DRAFT AGENDA

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE – OECD – GIZ – CPCB

**INTERNATIONAL WORKSHOP ON EXTENDED PRODUCER RESPONSIBILITY IN INDIA:
OPPORTUNITIES, CHALLENGES AND LESSONS FROM INTERNATIONAL EXPERIENCE**

May 12-13, 2016

Juniper Hall, India Habitat Centre, New Delhi, India

Background

The Organization for Economic Co-operation and Development (OECD) currently works on analysing the effectiveness and efficiency of economic instruments that can support a transition towards sustainable materials management. The focus is on Extended Producer Responsibility (EPR), an environmental policy that extends the responsibility of producers to the post-consumer stage of products. In 2001, OECD published a Guidance Manual for Governments on EPR. EPRs are now widely used and virtually all OECD countries, plus a number of emerging market economies apply them to foster material recovery from waste, including for e-waste, packaging, tyres and end-of-life vehicles.

In 2014-16, OECD is supplementing its Guidance Manual with insights from more recent experience, as well as a discussion of issues that are specific to developing countries. A Global Forum on EPR was held in June 2014 in Tokyo to share best practices among OECD and non-OECD countries. Further efforts include specific assistance in the form of a workshop to a few emerging market economies.

As far as India is concerned, the concept of EPR had already been part of the legislation on e-waste and plastic waste management since the year 2011, when E-waste (Management and Handling) Rules, 2011 and Plastic waste (Management and Handling) Rules, 2011 were notified. With the recently notified E-waste (Management) Rules, 2016 and Plastic Waste Management Rules, 2016 emphasising the implementation of EPR, this international workshop on EPR is being considered as timely initiative. Further, the possibility of EPR based policy on ELV will also be explored through separate session on ELV. The Ministry of Environment, Forest and Climate Change (MoEF&CC) is interested in the experience that other countries, in particular those of the OECD, have gained through 25 years of using EPR. The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) with its project “Resource Efficiency and Management of Secondary Raw Materials” is actively supporting the Indian Government in its efforts to strengthen and improve waste management policies. The project is part of the International Climate Initiative (IKI). The Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) supports this initiative on the basis of a decision adopted by the German Bundestag.

Objectives

The objectives of the workshop are:

- To assess the opportunities and challenges for implementation of EPR in India;
- To share OECD experience on the design and implementation of such schemes in developed and developing countries with policy makers and stakeholders in India; and
- To develop policy recommendations through a consultative process with the stakeholders.

Co-Organizers

This workshop is co-organised by MoEF&CC, OECD, CPCB and the BMUB-funded GIZ-Project ‘Resource Efficiency and Management of Secondary Raw Materials’ with additional financial support from the European Union.

Participants

The workshop will be a multi-stakeholder event that brings together experts in the field of extended producer responsibility from governments (ministries and local governments), NGOs, international organisations, and the private sector, both from OECD and other countries.

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MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE – OECD – GIZ–CPCB WORKSHOP ON EXTENDED PRODUCER RESPONSIBILITY IN INDIA: OPPORTUNITIES, CHALLENGES AND LESSONS FROM INTERNATIONAL EXPERIENCE

May 12-13, 2016, India Habitat Centre (New Dehli, India)

Day 1 Thursday, May 12, 2016	
9:30-10:00	REGISTRATION
10:00-10:30	<p>OPENING SESSION</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Shri M.M. Kutty, Additional Secretary, Ministry of Environment Forests and Climate Change (MoEFCC) - Welcome address • Shri P. Javadekar, Minister for Environment, Forest and Climate Change, MoEFCC - Inaugural address • Shri A. N. Jha, Secretary for Environment, Forest and Climate Change, MoEFCC - Keynote address • Dr. Shardul Agrawala, Head of Environment and Economy Integration Division, Organization for Economic Co-operation and Development (OECD) - Address • Mr. Cesare Onestini, Deputy Ambassador of the EU Delegation in India, EU Commission - Address • Mr. Frank Samol, Programme Director, GIZ India – Resource Efficiency Project – Address • Shri Bishwanath Sinha, Joint Secretary, MoEFCC - Vote of thanks
10:30 –11:30	<p>Session 1: EXTENDED PRODUCER RESPONSIBILITY – SETTING THE SCENE</p> <p>Chair: Shri Bishwanath Sinha, Joint Secretary, MoEFCC</p> <p>Objective The purpose of this session is to provide an overview of key issues that surround the topic of EPR. The session will identify the need for EPR systems, as well as highlighting some of the opportunities and challenges of EPR policies, building on experience from across the globe and from India more specifically. The session will also provide insights from different stakeholder perspectives, including government, the private sector and civil society.</p> <p>Speakers (10 min each):</p> <ul style="list-style-type: none"> • Extended producer responsibility in India: opportunities, challenges Dr. Shruti Rai Bhardwaj, Joint Director, MoEFCC, India • OECD’s work on EPR - Updated Guidance: Mr. Peter Börkey, OECD • Extended Producer Responsibility and the Circular Economy in the EU Mr. Thibault Devanlay , EU Delegation in India, EU Commission • EPR and development cooperation: Ms. Ellen Gunsilius, GIZ
11:30 – 12:00	COFFEE
12:00 – 13:00	<p>Session 1 continued</p> <ul style="list-style-type: none"> • EPR from the industry perspective: Mr. Anwar Shirpurwala, Manufacturer’s Association of Information Technology (MAIT) • EPR and the civil society: Mr Ravi Agarwal, Toxics Link

	<p>Discussion</p> <p>Key Issues</p> <ul style="list-style-type: none"> • How is EPR used in different policy contexts? • What key opportunities and challenges countries face when designing and implementing EPR policies?
13:00 – 14:00	LUNCH
14:00 – 15:30	<p>Session 2: EPR FOR BETTER E-WASTE MANAGEMENT</p> <p>Part 1: Collection and recycling capacity and the role of the informal sector</p> <p>Chair: Shri Ajay Tyagi, Additional Secretary, Department of Economic Affairs, Ministry of Finance</p> <p>Objective</p> <p>This session will aim to shed light on key issues and lessons in applying EPR schemes in emerging economies with a particular focus on the informal sector. In many countries there is a large and sometimes well organised informal sector that provides waste collection and treatment services. The introduction of an EPR can affect the livelihoods of informal operators, who in turn can negatively affect the functioning of EPR, but they also present opportunities, e.g. through the provision of low cost services.</p> <p>Key note speakers (15 min each):</p> <ul style="list-style-type: none"> • International experience on EPR and the informal sector Dr. Flavio De Miranda Ribeiro, São Paulo State Environmental Agency (CETESB), Brazil • Dr. Sandip Chatterjee, Director & Scientist 'F', Department of Electronics & Information Technology, Government of India <p>Stakeholder roundtable (3- 5 min each):</p> <ul style="list-style-type: none"> • Experiences of integration of the informal sector in India, Dr. Rachna Arora, GIZ • EPR and the informal sector, Mr. Shunta Yamaguchi, OECD • State level initiatives on e-waste, Mr. Hardik Shah, Member Secretary, GPCB • City level insights for better e-waste management and the informal sector Malati Gadgil, SWaCH – Pune • Industry Perspectives: Ms. Radhika Kalia, Consumer Electronics and Appliances Manufacturers Association (CEAMA) • Mr. Vinod Babu, Additional Director, Hazardous Waste Management Division, Central Pollution Control Board (CPCB), Government of India <p>Discussion</p> <p>Key Issues</p> <ul style="list-style-type: none"> • What kind of positive / negative impacts can the informal sector have on EPRs? • What roles can the informal sector play in EPR systems? • How can the informal sector be recognised and formalised in EPR systems?
15:30 – 16:00	COFFEE
16:00-17:30	<p>Session 2 continued</p> <p>Part 2: Target setting and financing in the context of EPRs</p> <p>Chair: Shri Shashi Shekhar, Secretary, Ministry of Water Resources, River Development and Ganga Rejuvenation, MoWRRDGR (Former Special Secretary, MoEFCC)</p> <p>Objective</p> <p>This session will focus on some key aspects of policy design and implementation of EPR for e-waste. It will provide insights into the effective setting of collection and recovery targets,</p>

	<p>as well as into the mechanisms that allow to generate the revenue that is required to operate EPRs. Producer fees can cover different sets of expenses (e.g. collection, sorting, treatment, littering, consumer information) and they may or may not cover the full costs of these cost items or be shared with government. A level playing field and effective participation of industry is crucial for successful implementation. The importance of providing the necessary compliance and enforcement measures will also be discussed.</p> <p>Key note speakers (15 min each):</p> <ul style="list-style-type: none"> • International experience to better finance EPR systems Dr. Yasuhiko Hotta, Institute for Global Environmental Strategies (IGES), Japan • Target setting and financing EPR systems Dr. Ashish Chaturvedi, adelphi research <p>Stakeholder roundtable (3- 5 min each):</p> <ul style="list-style-type: none"> • Mr. Anand Kumar, Additional Director, CPCB • Mr. Pranshu Singhal, Indian Cellular Association (ICA) • Ms. Priti Mahesh, Senior Programme Coordinator, Toxics Link <p>Discussion</p> <p>Key Issues</p> <ul style="list-style-type: none"> • How can EPR systems be better financed? • What kind of best practices are available from international and local experiences? • What can be done for active and holistic participation? • What are the roles of targets and the processes of target setting for effective implementation of EPRs?
17:30-18:00	KEY THEMES from Day 1 MoEFCC & OECD
19:00-23:00	COCKTAILS AND DINNER - HOSTED BY CPCB AND OECD
END OF DAY 1	

Day 2 Friday, May 13, 2016	
10:00 – 11:30	<p>Session 3: EPR FOR PACKAGING: OPPORTUNITIES AND CHALLENGES Chair: Dr. M.M. Kutty, Additional Secretary, MoEFCC</p> <p>Objective This session will focus on the opportunities and challenges for the implementation of EPR policies for packaging in India. It will first focus on the currently proposed EPR system on plastics. It will then draw on international and domestic insights to provide suggestions on how India could strengthen the currently proposed system.</p> <p>Key note speakers (10 min each):</p> <ul style="list-style-type: none"> • Opportunities and challenges for EPR and packaging in India: Dr. Prodipto Ghosh, Distinguished Fellow, The Energy and Resources Institute (TERI) • International experience for EPR and packaging: Dr. Marco Buletti, Federal Office for the Environment (FOEN), Switzerland • EPR and packaging, insights from private sector experience: Ms. Monika Romenska, Extended Producer's Responsibility Alliance (EXPRA) • Domestic efforts in treating packaging waste: Ms. Wilma Rodriguez, SAAHAS (Bangalore)
11:30 – 12:00	COFFEE

12:00 – 13:00	<p>Session 3 continued</p> <p>Stakeholder roundtable (3- 5 min each):</p> <ul style="list-style-type: none"> • Dr. Indrani Chandrasekharan, Former Advisor Planning Commission & Director MoEFCC • Mr. Jeff Fielkow, Cluster Leader Environment for South Asia, East Asia & Oceania, Tetra Pak • Mr. Sanjib Bezbaroa, Executive Vice President - Corporate EHS, ITC Ltd. • Mr. N. Muthusezhiyan, Principal Counsellor, Confederation of Indian Industry (CII) – SRI project • Mr. Mani Vajipey, CEO, Banyan Nation Recycling <p>Discussion</p> <p>Key Issues</p> <ul style="list-style-type: none"> • What are the key factors for successful design and implementation of EPR? • What could be done to better design and streamline EPR implementation?
13:00 – 14:00	LUNCH
14:00 – 15:30	<p>Session 4: OPPORTUNITIES FOR EXPANDING EPR: END OF LIFE VEHICLES Chair: Mr. A.K. Mehta, Chairman, CPCB</p> <p>Objective This session will discuss the opportunities and challenges of expanding EPR systems to cover additional waste streams. It will particularly focus on the potential benefits that an EPR system could bring to the management of end-of-life vehicles in India, drawing on relevant international and domestic experience.</p> <p>Key note speakers (15 min each):</p> <ul style="list-style-type: none"> • International experience for expanding EPRs: Mr. Herman Huisman, Ministry of Environment, the Netherlands • Opportunities and challenges in expanding EPRs in India: Ms. Mita Sharma, Scientist 'E' & Incharge, CPCB • Capt. Mohan Ram, Head – Recycling Group, Society of Indian Automobile Manufacturers (SIAM) <p>Stakeholder roundtable (3- 5 min each):</p> <ul style="list-style-type: none"> • Dr. Suneel Pandey, Director – Green Growth and Resource Efficiency Division, TERI • Mr. Praveen Kumar, Engineer Incharge, National Automotive Testing and R&D Infrastructure Project (NATRIp) • Mr. Uwe Becker, Senior Advisor, Resource Efficiency, GIZ India <p>Discussion</p> <p>Key Issues</p> <ul style="list-style-type: none"> • What are the opportunities for expanding EPRs to ELVs? • What are the key challenges envisaged in expanding to other product groups?
15:30 – 16:00	<p>Closing Session OECD Secretariat and MoEF&CC</p>
16:00	End of Workshop
END OF DAY 2	