WORKSHOP REPORT

Localisation of SDGs in urban areas

Rourkela, Odisha State, India, 4th of September 2023

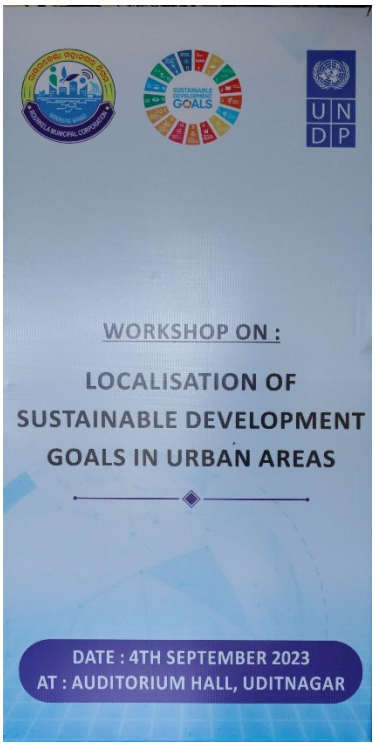
Introduction

The United Nations Department Programme and Rourkela Municipal Corporation organised a workshop with the title "Localisation of Sustainable Development Goals (SDGs) in urban areas" that took place in the city of Rourkela on 4th September 2023 with the objective to create awareness about SDGs in the Odisha State.

The full day SDGs workshop was attended by 102 participants, including UN agencies (UNDP, UN- HABITAT, and UNICEF) and different stakeholders like Rourkela Municipal Corporation, officials from National Urban Livelihood Mission, Rourkela Chamber of Commerce and Industry, Rourkela Smart City Limited, Water Corporation of Odisha, Food Safety Department, major industry of the city Rourkela Steel Plant, major academic institutions such as NIT Rourkela, ITI Rourkela, Government Autonomous College, Municipal College, NGOs such as Association for Voluntary Action, Pradan and Skill Net, and consultants Koel Fresh Private Ltd.

Objective

The workshop purpose was to provide a platform for all relevant stakeholders to collaborate, discuss and identify key problems that impede SDG 11 achievement in the city. To support ideation and nudging the stakeholders to identify solutions and conceptualise projects. Its purpose was also to establish partnerships and networks for shared resources and knowledge to accelerate progress in Rourkela City.



Sessions

Welcoming the participants, Ms. Abha Mishra, Head of the Office UNDP, Odisha introduced the objectives of the event and explained why this event was important for Rourkela, a smart city with ongoing innovative activities but miles to go.

Addressing the gathering, Sri Sudhanshu Bhoi, Deputy Commissioner, RMC talked about the SDG related projects currently being implemented in the city like the solar powered cold room project, Rourkela solarisation Program and first waste to electricity plant in Odisha.

Mr. P. K Satapathy, Executive Director, Rourkela Steel Plant (RSP), talked about the CSR activities being carried out by the RSP in the vicinity of Rourkela.

Mr. Abantika Sahoo, Professor, Chemical Engineering Department, NIT Rourkela talked about the importance of undertaking research for innovative projects for modern problems like creating polymers from vegetable peels.

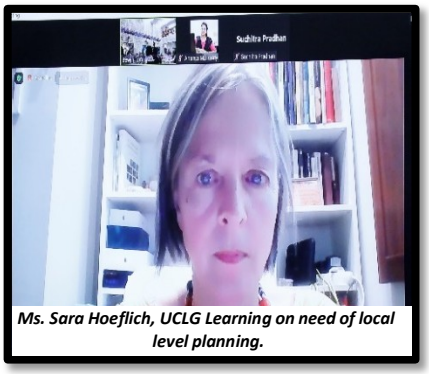
Mr. Manoj Kumar Mishra, Head of Foundation for Technology and Business Incubation, NIT Rourkela talked about the importance of business incubators in conversion of sustainable business ideas to business.

Mr. Jaimon Uthup, Policy Specialist, UNDP in his address committed support from UNDP country office for preparing the plans to develop sustainable development projects in Rourkela.

Address by Municipal Commissioner, RMC

Chief Guest, Dr. Subhankar Mohapatra, Commissioner, Rourkela Municipal Corporation in his address elaborated the concept of sustainability. He emphasised the need for greater partnership between different stakeholders and the importance of everyone's contribution to achieving the SDGs.

The first presentation by Ms. Sara Hoeflich, UCLG Learning Director, online was about the importance of Local level Planning and within it the Circular Economy to achieve the SDG 11. She cited examples from other countries and India. She also shared the innovative work done by Odisha under Urban Wage Employment Initiative to ensure adequate employment during pandemic. She talked about the self-paced learning course developed by UCLG and UNDP to enhance learning on SDGs in the context of urban areas and encouraged everyone to take it.



Ms. Sara Hoeflich, UCLG Learning on need of local level planning.

Mr. Jaimon Uthup, Specialist, SDGs, UNDP-India speaking on progress of SDGs in India

Mr. Jaimon Uthup, SDG Policy Specialist, UNDP, through his presentation provided a brief overview about SDGs and how and why they were formulated. He also talked about India's and Odisha's status to showcase where what we are doing well and where we need to accelerate.

Mr Pushkal Shivam, Urban Planner, UN-Habitat India through the Case Study of Bhopal Voluntary Local Review (An Agenda for Action: Sustainable Urban Transformation in Bhopal) talked about how a city can capture their progress and what process needs to be followed. He also highlighted some of the innovative projects that have been developed and are being implemented after the SDG-VLR was prepared by the city.

Pushkal Shivam, UNHABITAT on Bhopal Voluntary Local Review

Mr Subas Chandra Behura, Project Co-Lead, Urban-Rural Convergence Programme, UNICEF talked about ensuring Access to Water and Sanitation for all. He in his presentation elaborated on the situation of both access to water and sanitation in urban areas of Odisha besides showcase some of the good practices from across Odisha.

One of the main activities of the workshop was a group discussion among the workshop participants on challenges and solutions for a sustainable Rourkela City. The participants were divided into 12 groups and asked to discuss on two important challenges they face in their course of work in the city and identify possible solutions to mitigate the identified challenges. The group which was diverse should collectively agree to the challenge and solution. The discussion was lively, and participants actively debated on the issue in areas of governance, livelihood, pollution, waste management, infrastructure, and energy.

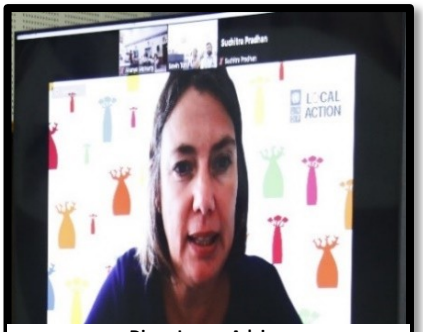
Group Work discussion in progress

Mr. Govindaraj Jeyachandran, UNDP on Livelihoods and SDGs

After the group work, Mr. Govindaraj Jeyachandaran, UNDP, through his presentation and discussion talked about the linkages between enhanced Urban Livelihood and SDGs. He walked the participants through the current livelihood scenario in the city, what are the challenges and opportunities. He highlighted the case study of Karnataka to encourage participants to think from nano to macro enterprises in Rourkela city which has potential as it has industries as well as crafts.

Ms. Ananya Mohanty, Project Associate & Mr. Bewin Tom, Project Supervisor, UNDP GMC-UNDP Solar Cold Storage Project, Rourkela took the participants through the first and second phase of the Solar Cold Storage Project which is an innovative step contributing to attainment of SDGs.

Ms Ananya and Mr. Bewin,
GMC Project Team, UNDP. shared about the project.



Diana Lopez, Advisor
On cities and local governments, UNDP

Ms Diana Lopez, Advisor on cities and local governments, UNDP-HQ. joined in the valedictory session and appreciated the work done by the Rourkela city in the pilot phase and now. She also mentioned the that cross learning that was happening because of the project was very encouraging. She encouraged everyone to use SDG framework in strategic planning to analyze the problems of the city and identify challenges and solutions. She also emphasized the importance of measuring impacts and communicating it outside the system.

Ms. Mishra, Head of Office, UNDP-Odisha summarized the proceedings and mentioned the following key takeaway action points:

- Develop an SDG vision plan 2030 for Rourkela city.
- Prepare a Voluntary Local Review of SDGs for Rourkela city.

- Conduct workshop with corporate stakeholders to identify other potential partnerships on issues relevant to the city of Rourkela (urban livelihood, food security, drinking water and sanitation, transport and clean energy, waste management, pollution.)
- Documentation of the Rourkela city Solar Cold Storage initiative and share it with other cities.

Ms. Abha Mishra, State Head, UNDP,
Summarising Wks recommendations

In the end, she thanked everyone for their active participation and Rourkela Municipality officers for organizing this wonderful learning workshop.

ANNEX I

Participants list

No	Participant Name	Organisation
1	Dr. Gavali Parag Harshad	Collector & District magistrate, Sundargarh
2	Dr. Subhankar Mohapatra	Commissioner, Rourkela Municipal Corporation
3	Sri Lalit Soreng	Project Director, District Urban Development Agency
4	Sri Sudhansu Bhoi	Deputy Commissioner
5	Smt Sitadevi Majhi	Deputy Commissioner
6	Dr. Gourabamaya Pradhan	Deputy Commissioner
7	Sri Ronit Kumar	Deputy Commissioner
8	Sri Sukanta Ch. Beura	Deputy Commissioner
9	Sri Narendra Pradhan	Assistant Commissioner
10	Bewin Tom	United Nations Development Programme (UNDP)
11	PR Padhee	United Nations Development Programme (UNDP)
12	Abha Mishra	United Nations Development Programme (UNDP)
13	Ananya Mohanty	United Nations Development Programme (UNDP)
14	Jaimon Uthup	United Nations Development Programme (UNDP)
15	Govindaraj Jeyachandaran	United Nations Development Programme (UNDP)
16	Subhas Chandra Behura	United Nations Children's Fund (UNICEF)
17	Pushkal Shivam	United Nations Human Settlements Programme (UN-HABITAT)
18	Asutosh Nayak	Koel Fresh
19	Sandhya Naik	Koel Fresh
20	Preeti Rekha Jena	Koel Fresh
21	Rithin	Koel Fresh
22	Surendra Mahanand	Koel Fresh
23	Prof R K Biswal	National Institute of Technology Rourkela
24	Prof Himanshu Sahu	National Institute of Technology Rourkela
25	Sakti Samantray	Skill Net NGO
26	Prof Abanti Sahoo	National Institute of Technology Rourkela
27	Prof Kakoli	National Institute of Technology Rourkela
28	Prof Hrushikesh Naik	National Institute of Technology Rourkela
29	Nazim Akthar	Pradhan -NGO
30	Swagatika Behera	Food Safety Officer
31	Diksha Dey	Food Safety Officer
32	Monalisa Toppo	Food Safety Officer
33	Sri Manas Biswal, AEE	Electrical Section Committee
34	Ram Mohan Mishra	Planning Member Commitee
35	Jogesh Chhatria	Assistant Town Planning

36	Sharanga Shovan Patel	Assistant Town Planning
37	Sailabala Das	Municipal Corporation Planning, Rourkela
38	Roma Sahoo	City Mission Manger, National Urban Livelihood Mission.
39	Priyabrata Mahapatra	City Mission Manger, National Urban Livelihood Mission.
40	Santosh Bhuyan	City Mission Manger, National Urban Livelihood Mission.
41	Saraswati Behera	District Urban Development Agency
42	Debabrata Mishra	Solid Waste Management Expert, Project Management Unit
43	Sudipta Das	Engineering Expert, Project Management Unit
44	Sudhanshu Pradhan	Project Associate, Project Management Unit
45	Jagannath Dalei	Sanitation Expert
46	Annapurna Malla	Sanitation Expert
47	Anil Lakra	Sanitation Expert
48	Sushant Besan	MUKTA Team
49	Sipra Pusti	MUKTA Team
50	Manas Dash	MUKTA Team
51	Mrilalini Singh	Garima City Coordinator
52	Swaraj Mishra	Infrastructure Expert, Pradhan Mantri Awas Yojana
53	Tanmay	Media Team (Rourkela Municipal Corporation)
54	Samar Bilas Parida	Association for V Voluntary action (AVA)
55	Sunil Ku. Rout	Association for V Voluntary action (AVA)
56	Prof Manoj kumar Mishra	National Institute of Technology, Rourkela
57	prof Ranjit Kumar Sahoo	National Institute of Technology, Rourkela
58	CEO Chiranjibi Samal	Foundation for Technology and Business Incubation, NIT, Rourkela
59	P.K Satapathy	Executive Director, Rourkela Steel Plant
60	V.V.R Murti	General Manager, Rourkela Steel Plant
61	Mr. U.K Pattanaik	Trading Officer, Rourkela Steel Plant
62	Ms. Sasmita Mohapatra	Zonal charge Leader, Rourkela Steel Plant
63	Lily Prema	Govt. Auto College, Rourkela
64	D.K Mahanta	Govt. Auto College, Rourkela
65	Abhash Hota	Govt. Auto College, Rourkela
66	Dr. Sanatan Pradhan	Municipal College, Rourkela
67	Mahesweta Mohapatra	Municipal College, Rourkela
68	Prabhat Kumar Tibrewal	Rourkela Chamber of Commerce and Industry
69	Sunil Kayal	Rourkela Chamber of Commerce and Industry
70	Subrata Pattnaik	Rourkela Chamber of Commerce and Industry
71	Gurmeet Singh	Rourkela Chamber of Commerce and Industry
72	Sanghamitra Pradhan	Rourkela Municipal Corporation
73	Mohammed Sajid	Rourkela Smart City Limited
74	UPC Patra	Rourkela Smart City Limited
75	Debasmita Mohanty	Rourkela Smart City Limited

76	Sarthak Sourav Rath	Rourkela Smart City Limited
77	Ashok Kumar Rout	Rourkela Smart City Limited
78	Subas Chandra Rout	Water Corporation of Odisha
79	Dusmanta Tarai	Water Corporation of Odisha
80	Pradyumna Krishi Pal	Company Secretary, Rourkela
81	Manas Biswal	Rourkela Smart City Limited
82	Anita Menzy	CO, Rourkela Municipal Corporation
83	Anupama Malla	Senior Executive, Rourkela Municipal Corporation
84	Pritimayee Lenka	CO, Rourkela Municipal Corporation
85	Balaram Tripathy	Municipal College
86	Dusmanta Bariha	Govt. ITI College
87	Pragya Paramita Sahoo	CO, Rourkela Municipal Corporation
88	Nirmala Behera	CO, Rourkela Municipal Corporation
89	Nipa Rajni Minz	CO, Rourkela Municipal Corporation
90	Bandana Jena	CO, Rourkela Municipal Corporation
91	K. Ramarao Acharya	Rourkela Smart City Limited
92	Soumya Sarthak Pattnayak	Rourkela Smart City Limited
93	Dibya Jyoti Sahoo	GOVT. Autonomous college, Rourkela
94	Nibedita Mohapatra	GOVT. Autonomous college, Rourkela
95	Taj Mohammad	Govt. ITI College
96	Pooja Garadia	CO, Rourkela Municipal Corporation
97	Chandan Swaraj Mishra	Infrastructure Expert, Rourkela Municipal Corporation
98	Nihar Ranjan Bhuyan	Smart City Office
99	Dr. R.K Biswal	National Institute of Technology, Rourkela
100	Santosh Parida	Rourkela Municipal Corporation staff
101	Lipak Kumar Behera	Rourkela Municipal Corporation staff
102	Arsimta Ku Sahu	Rourkela Municipal Corporation staff

ANNEX II

Agenda

10.00 - 10.15 am	Welcome and Introduction • Dr. Gavali Parag Harshad, Collector & DM Sundargarh • Dr. Subhankar Mohapatra, Commissioner, Rourkela Municipal Corporation
10.15 - 10.30 am	SDGs Overview: What are SDGs, Mr. Jaimon Uthup, SDG Policy Specialist, UNDP
10.30 - 11.00 am	Global Mayors Challenge, Solar Cold Storage Project, Rourkela: an innovative step contributing to attainment of SDGs, Ms. Ananya Mohanty & Mr. Bewin Tom, UNDP
11.00 - 11.30am	Local level Planning: SDG 11 and its Role in City Planning and Circular Economy; Case Study: Odisha case of Urban Wage Employment Initiative, Ms. Sara Hoeflich, UCLG Learning Director (online)
11.30 - 11.45 am	**TEA BREAK**
11.45 - 12.15 pm	Case Study of Bhopal Voluntary Local Review (An Agenda for Action: Sustainable Urban Transformation in Bhopal), Mr. Pushkal Shivam, UN-Habitat
12.15 - 12.45 pm	Ensure access to water and sanitation for all, Mr. Subash Chandra Behera, UNICEF
12.45 - 13.15 pm	SDG and Urban Livelihood, Mr. Govindaraj Jeyachandaran, UNDP
13.15 - 13.30 pm	Questions and Answers
13.30 - 14.30 pm	**LUNCH BREAK**
14.30 - 15.45 pm	Group discussion on challenges and solution for Rourkela City: • Urban Livelihood • WASH • Urban Housing & Transport • Waste Management
15.45-16.00 pm	Group presentation and feedback
16.00-16.45pm	**TEA BREAK**
16.45-17.00 pm	Closing remarks, Diana Lopez/ Jaimon Uthup, UNDP