Urban Resilience and Adaptation for India and Mongolia:
curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solutions (URGENT)

Kickoff meeting (Day 1)

Presented by
Dr. Debjani Ghosh,
National Institute of Urban Affairs (NIUA),
New Delhi, India

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About NIUA

MANDATE

Premier national think tank of the GoI, mandated to develop cutting-edge research in the urban sector, its dissemination through knowledge exchange and capacity development, and provide thought leadership for steering India’s urban narrative.

POSITIONING

Over a period of 44 years NIUA has been doing a large number of projects/policy support at the national level and supporting the central ministry, cities and states in adapting/adopting new paradigms and cutting edge practices.

Seen as a first ‘port of call’ by many funders/knowledge partners.
About NIUA

Mission:
To develop new research and expertise for supporting effective innovations in the urban sector and their dissemination through knowledge exchange, training and capacity development.

Instruments and Strategy:

- Policy & Planning
- Urban Governance & Finance
- Technology, Data Solutions & Innovation
- Environment, Climate Change & Resilience
- Partnerships

- Convergence for Impact
- Capacities of Ecosystems
- Knowledge Platforms
- Advocacy
- Partnerships & Co-creation

- Urbanization & Economic Growth
- Action Research & Advocacy
- Urban Infrastructure & Built Environment
- Knowledge Management & Capacity Building
- Social Development

- 27 Projects
- 59 Partners
- 248 Staff
- 1323 Capacity Building Exercises
Projects contribution towards SDGs

NIUA’s contribution towards Sustainable Development Goals

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<th>Project Names and Abbreviations</th>
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<td>CapaCITIES</td>
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Contributing to India's Urban Renaissance

100
Smart Cities

500
Amrut Cities

4041
Urban Cities under SBM

3000+
Urban Centers under 12th FC

12
Hriday Cities
**Project Scope (URGENT)**

**Curriculum Development**
Curriculum development and course piloting at the premises of other HEIs.

**Research Framework**
Development of research training framework that will provide structured advise on how to explore GBl&NBS issues.

**Stakeholder Interaction Platforms (SIP)**
Create Sector Interaction Platforms for GBl&NBS issues in India.

**Workshops and Seminar**
Host the national workshop/seminar/conference of the Indian SIP.
Positioning NIUA - URGENT project

Bringing together theoretical frameworks and practical city assessments for developing evidence and policy frameworks to build local capacity and mainstream resilience in the urban discourse.

Framework for an Urban River Management Plan (URMP) based on the principles of sustainable development.

The platform (SCBP) is designed to support and build the capacity of town/cities to plan and implement decentralized sanitation solutions.

Envisioned as a means of digitally consolidating key skills and knowledge required by urban stakeholders and making these available to all actors on a channel of their choice.

To integrate sustainability strategies into urban planning and management to create a favorable environment for investment in infrastructure and service delivery, thus building the resilience of pilot cities.
Our Value Proposition

Develop Adaptive Learning Tools

Convergence for Impact

Knowledge Management and Research

NIUA's Integrated Solution for Urban India

Scalability

Advocacy and Outreach

Integration through Learning Platforms
Specific Tasks and Timeline

<table>
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<tr>
<th>WP</th>
<th>Exact Roles and Tasks of each person in the work Packages</th>
<th>Timeline</th>
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</table>
| 1. Preparation | Actively contributes to the tasks:  
1.1 Detailed end-user and partner curricula survey, and development of ToRs for revision and development of B/MSc courses (including learning materials)  
1.2 Development of ToR for PhD research framework and organisational arrangements for research training  
1.3 Development of ToRs for URGENT e-services  
1.4 Development of ToRs for URGENT research practice collaborative arrangements, and the dissemination plan | From 15.01.21 To 30.04.21 |
| 2. Development | Actively contributes to the tasks:  
2.1 Revision of existing and development of new BSc/MSc courses  
2.2 Development of PhD research framework  
2.3 Summer schools and on-site seminars for faculty and PhD students | From 15.04.21 To 15.12.23 |
| 3. Development | Contributes to the tasks:  
3.2 Development of eLearning modules  
3.4 An Intensive IT course and 2 on-site seminars for faculty, technicians, and administrators | From 15.07.21 To 20.2.23 |
| 4. Development | Leads WP; actively contributes to the tasks:  
4.1 Establishment of sectoral collaborative platforms in each PC  
4.2 Development of arrangements for credit and physical mobility, sharing of experimental facilities, joint MSc & PhD supervision and research collaboration  
4.3 3 seminars for administrators and stakeholders and other onsite events (15.09.21 -15.10.23) | From 15.09.21 To 15.10.23 |
## Specific Tasks and Timeline

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| 5. Quality Plan | Supports P1&13 in QA at the HEI, provides the data and support to the tasks:  
5.1 Peer-review of URGENT deliverables  
5.3 QA of staff development, IT deployment & dissemination | From: 15.07.21  
To: 14.01.24 |
| 6. Dissemination and Exploitation | **Contributes to the tasks:**  
6.1 Development and maintenance of URGENT www portal, social media accounts and promotion plan  
6.2 Development of URGENT detailed business plan  
**6.3 Organisation of a URGENT Open Science conference (15.12.23)**  
6.4 Running of collaborative sectoral platforms  
6.5 Implementation of URGENT curricula and research training | From: 15.01.21  
To: 15.12.23 |
| 7. Management | Supports the implementation of the tasks:  
7.1 Establishment of Consortium Agreement  
7.4 Reporting to EACEA | From: 15.01.21  
To: 14.01.24 |
Sustainability

**01 Partnership**
Build a strong network of partners— for continued engagement of the learnings and findings of the programme.

**02 Collaboration**
Promote multi-stakeholder engagement - Collaborate with various partners — for an in-depth understanding and research in specific areas.

**03 Learning Platform**
Engage through the National Learning Platform as an active tool for dissemination and scalability.

**04 Advocacy**
Promote, advocate and outreach for focused and active participation of Ministry towards resilience focused interventions and actions.

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Thank you

Dr. Debjani Ghosh,
National Institute of Urban Affairs (NIUA),
New Delhi, India
Email: dghosh@niua.org
Website: www.niua.org