

International Conference on Education as a Driver for Sustainable Development Goals

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Recommendations

- Recognise that city infrastructure directly impacts its residents' quality of life, and that productive innovations in infrastructure can address many social issues.
- Use public and private infrastructure to promote sustainable tourism by following the Hong Kong model.
- Recognise that the process of learning is changing and we need to design new ways of learning for various stakeholders that make use of both informal education and Information and Communications Technology (ICT).
- Recognise the need to enhance community and executive policy maker interactions by facilitating forums such as the citizen co-creation or co-envisioning programmes from Pune and Bengaluru.
- Recognise the need for a paradigm shift in our understanding of the poor as a burden for cities to bear.
- Recognise the need for innovations in social infrastructure that make resources like hospitals, schools, crematoriums, and green spaces more inclusive and accessible.
- Facilitate contact and social support between poor and affluent sectors of the city.
- Observe the 74th amendment to the Indian constitution by strengthening local bodies of community governance to both ensure local participation in decision and policymaking and help make cities increasingly inclusive and resilient.
- Promote Public Private Partnership (PPP) through policy interventions in order to create cutting-edge infrastructure in cities, such that cities become reliable and convenient with improvements in delivery and service standards and affordability.
- Recognise that technology and technological innovations have been underused in India in the recent past. As such, the urban government body (i.e. Municipal Corporation) and urban development authority should incorporate recent technological innovations in planning, solid waste, E-waste and waste water management, use of solar and renewable energy and energy efficient infrastructure planning and adequate green infrastructure.
- Recognise that most Gol manuals and guidelines on urban infrastructure are archaic and revisions are restricted to revising standards. Multi-stakeholder Consultation is therefore needed to educate all those concerned and create adequate change.