

SCHOOL OF PLANNING AND ARCHITECTURE BHOPAL

Inclusive & Sustainable Urbanisation ??

Pedagogy, Practice and Sustainability



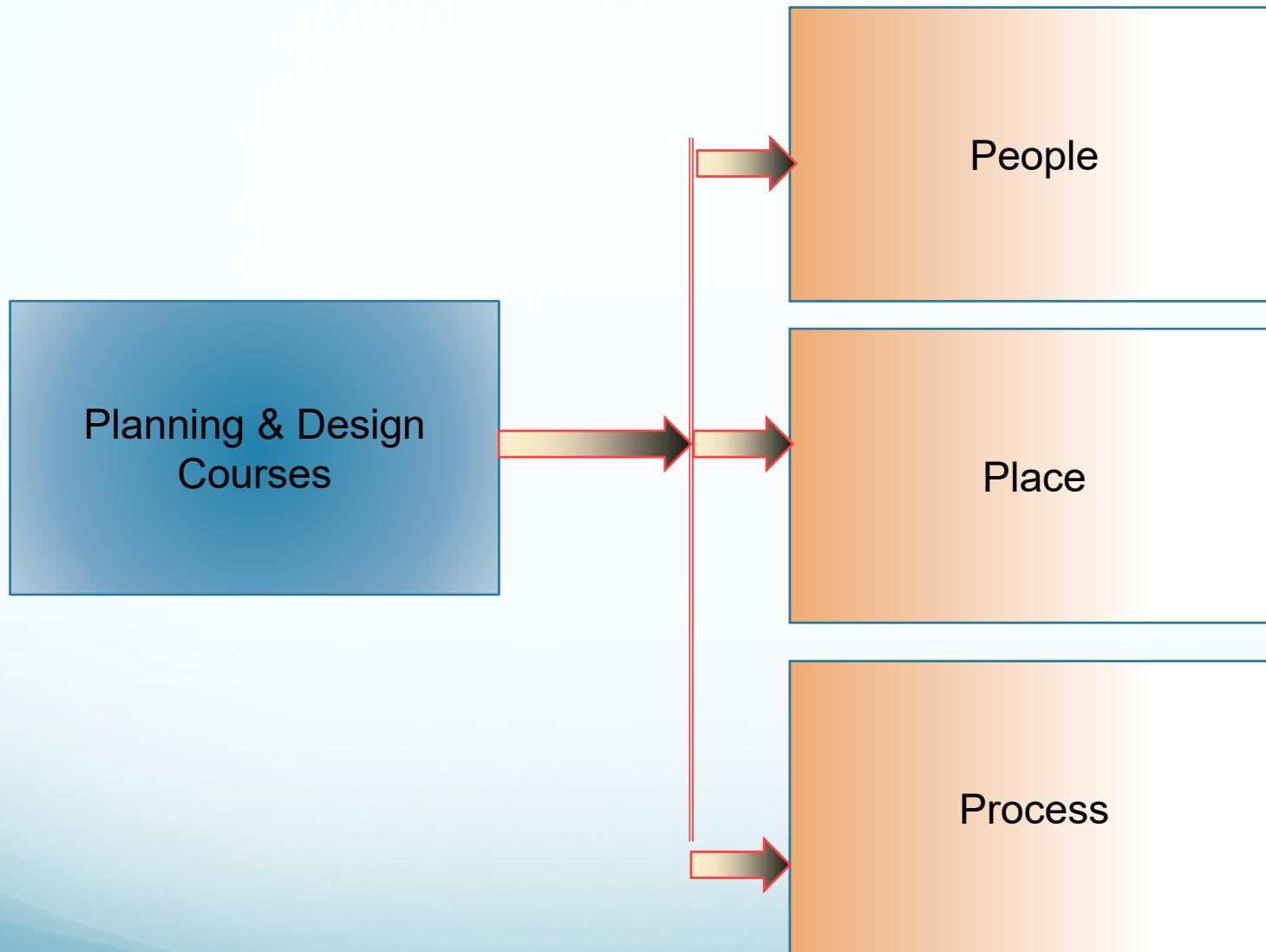
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N. Sridharan
SPA, Bhopal

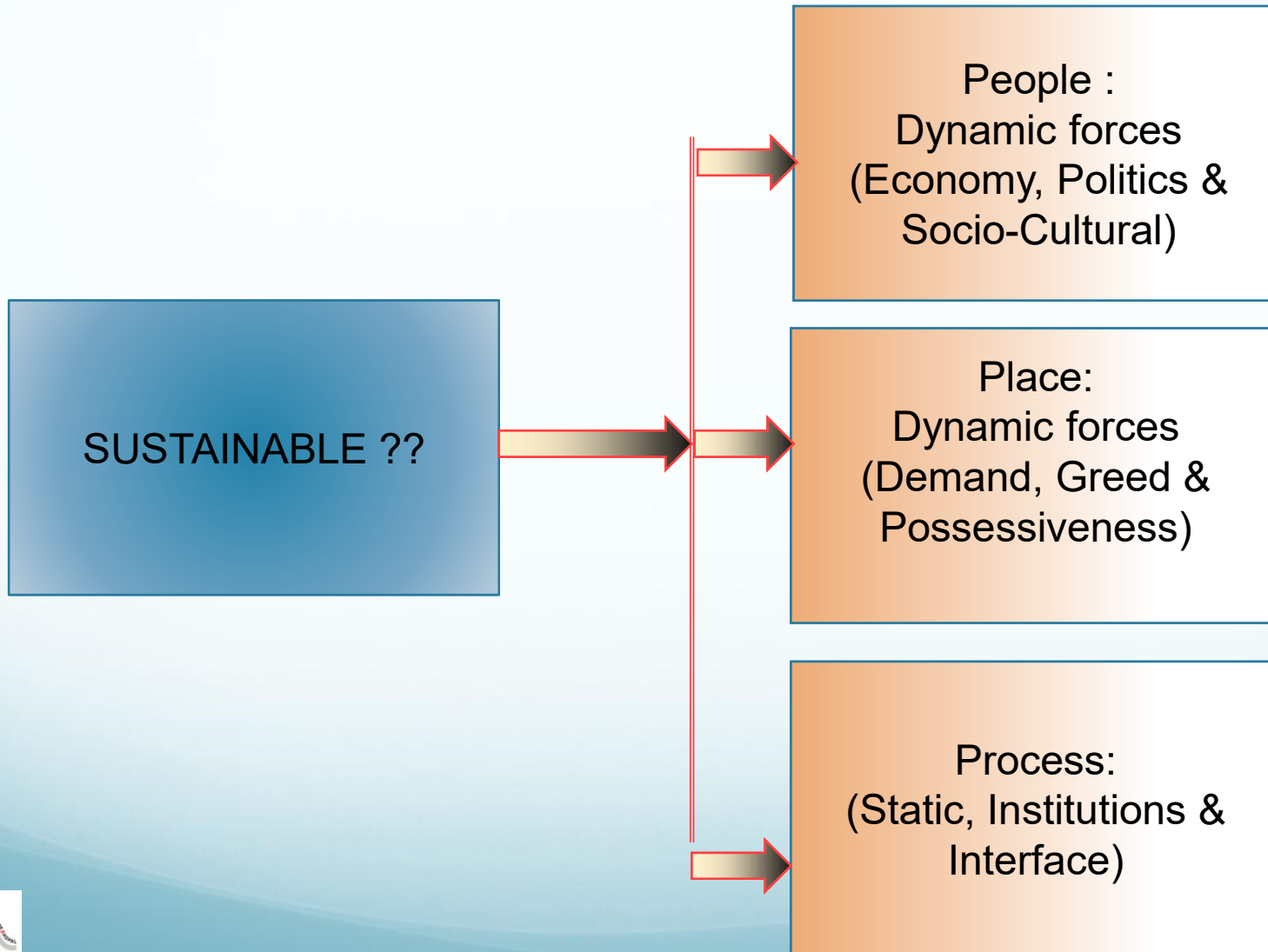
Questions Addressed

- What are the pedagogic challenges in understanding existing practices, processes, and **settlements** in our cities?
- How can we transform our current educational frameworks and curricular structures to educate environmental practitioners who can frame, investigate, and intervene in the production of and transformation towards a sustainable and inclusive urban future?

Pedagogic Challenges



Sustainability Challenges



Perception

- Urbanism & City/Urban Development – Misunderstood in Indian context.
- Indian Urban Planning System is seen as exclusivist, elitist, outmoded, technocratic, abstract and authoritarian, and seen as civic or aesthetic Governmentality (Sundresan:2016).

- Formality – All the subjects focus on the analysis of formality and how far the informality deviates from the formality: be it housing or infrastructure provision.
- How do we understand Informality in housing?
 - ‘I know everything’ – Trans discipline : Co-Production
 - Livelihood approach: Multifunctional use of a house. CIRCULAR ECONOMY
 - PE approach – Land and Politics link – Micro & Macro Market
 - Standards – Flexible Standards
 - Approach from the point of view: Extension of Rural
- Mapping – Rarely Done, especially use of technology
- Boundary Issues:- Territoriality, spill overs and managerial issues
- Urban Management at various Scales: Neighbourhood, Ward, Zones, City, Institutional contestations.
- Participatory Spatial Budgeting
- Missing Future ????

Urban Future

- Viewed from the point of view of daily event management – ‘Future we will see’- Linked to day to day Politics.
- Urban or City Planning: Still worship our Forefathers and Colonisers.
- Urban Design: Still seen as an extension of Architecture
- Projections: Biased and unprofessional
- Future: Planning and Design as a tool to alter the Future of our Cities:-
 - Hero Driven Future and not subject driven
 - Technology: Role and its development misunderstood by the City planners and also by teachers.
- How do we Change the ‘Design Thinking’, especially for low-income housing? - Can we take a step further in our pedagogy in terms of ‘PARTICIPATORY DESIGNS’ – Creating Barefoot designers???
- SDGs – No integration to day to day life though it affects – Integrated Planning and Monitoring.
- ‘Institutions’ : - Political, Social and Economic needs attention while planning the Housing, future environment and livelihood. But ignored totally. In our pedagogy and practice.



Examples