

The Bologna Process and the '*Tunning*' project in
Europe: Prospective Methodology for Higher
Education Curriculum Design and Delivery in India

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Objective: Three point agenda!

1. **The 'Paradox' as the Context:** Education for Sustainable Development (UNESCO) and/Vs. Education for Knowledge Based-Economy (Bologna). Tweaking
2. **'Tuning' Europe and 'Tweaking' India:** Prospects and possible implications of 'Tuning' Methodology for Indian Higher education curriculum design and delivery.
3. **Delivery and Designing or *Re-designing*:** A ***prototype*** curriculum framework for environmental education in India (M.Ed Program).

The 'Paradox' as the Context: ESD and/Vs. Knowledge-based Economy

- Globalization and its pressures on higher education sector – Variety of them!
- Constructing KBE towards creating EHEA (economic outlook) thanks to Bologna process, 1999 (ECTS) and Lisbon Strategy, 2002. Lisbon took away focus from ESD!
- Sustainable development and economic competitiveness in India - *need of the hour*.

'Tuning' Europe and 'Tweaking' India

- *Tuning Educational Structures in Europe* – Project developed by and meant for HEI.
 - ✓ *Common methodology* – Generic Competencies; Specific Competences and Learning-Teaching strategies.
- *Tweaking India: NCF and SWOT Analysis*
 - ✓ Teacher-centered learning to Student centered learning;
 - ✓ Focus on learning outcomes.

A prototype curriculum for Environmental Education in India

Delivery and Designing or *Re-designing*:

- Competence Based learning and Student Centered learning – Rationale for ‘Tweaking’ curriculum methodology in India toward EE.
- M.Ed course – Prerequisites for Curriculum delivery; Rationale FOR M.Ed course.

Re-designing

- Scope of re-designing and EE in India.
 - Theory and Praxis;
 - Address the ‘Paradox’ – ESD and KBE;
 - Replicability and sustainability.

Thank you for your patience!

