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Water and Peace: a low level mediation in Burma-Myanmar

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Water is



- ❖ *Holy*
- ❖ *Pure*

- ❖ *Pure*
- ❖ *Holy*

- ❖ *Holy*
- ❖ *Pure*



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Water is

- Socio-economic Development
- Quality of Life
- Poverty Alleviation

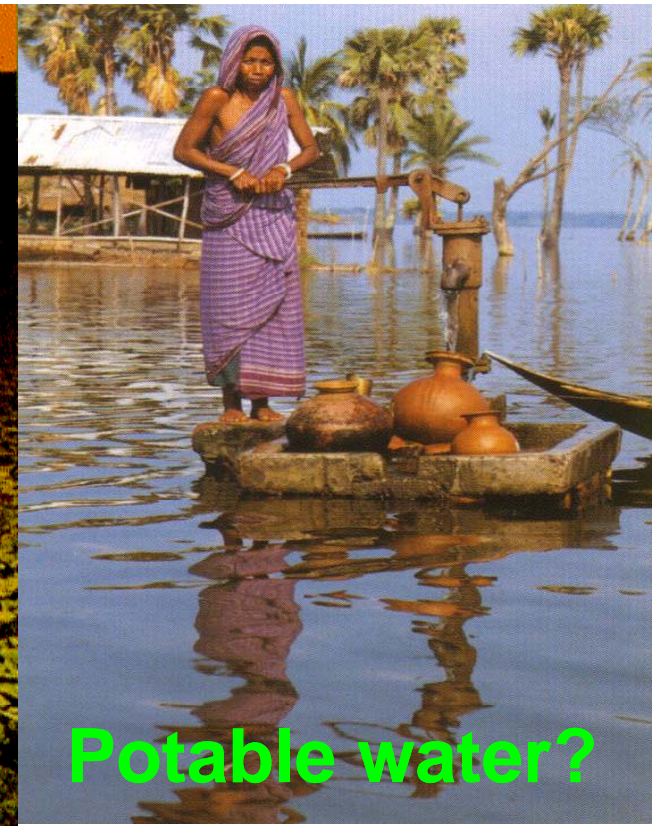


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Lack of Access to Safe Drinking Water & Sanitation



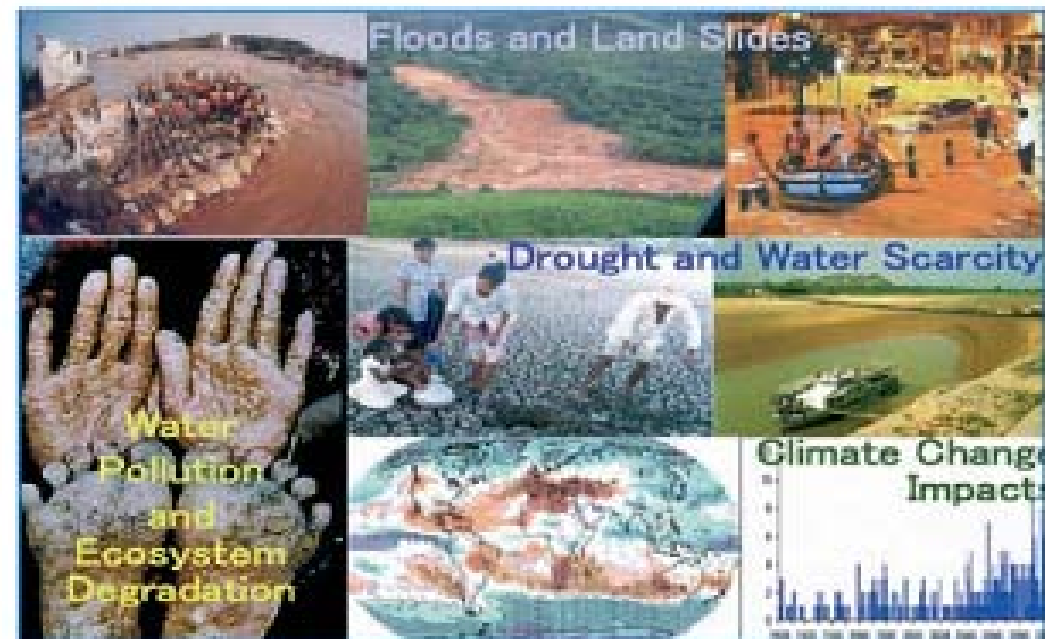
Too Little Water, Too Much Water





Common Water problems in Asia exist in Burma-Myanmar

- Floods, Cyclones and Tsunami
- Drought
- Water Scarcity
- Water Pollution
- Ecosystem degradation
- Climate Change Impact



Common Issues on Water Cycle in Asia



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Increased Competition for Scarce Water

Economic Growth



Population Growth

Increasing:

- demand for water
- pollution loads



Constant Resource

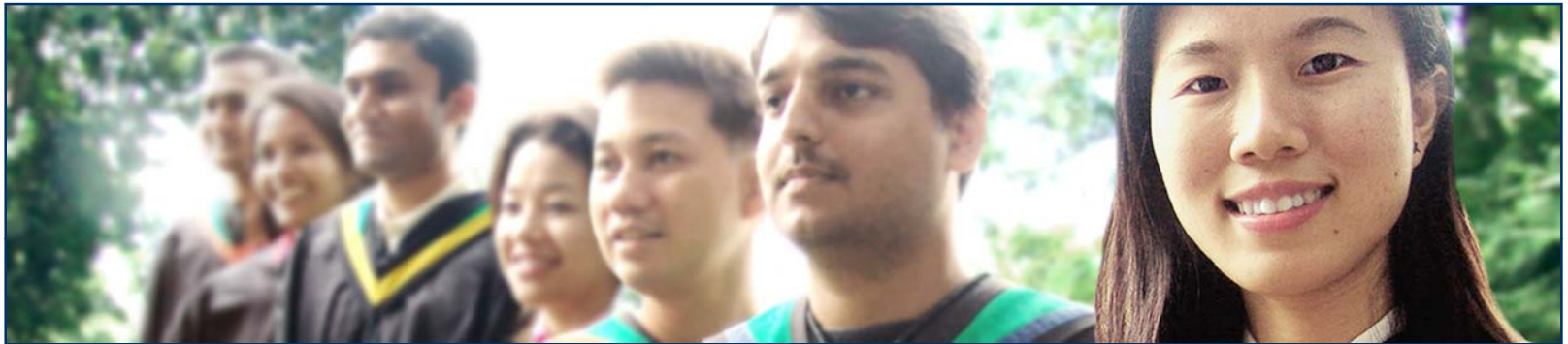
Increased competition for scarce water resources

Conflicts - local, national & regional levels



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Mission of AIT

To develop highly qualified and committed professionals who will play a leading role in the sustainable development of the region and its integration into the global economy



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Integration

BETWEEN:

- Disciplines and knowledge areas
- Education and research
- Generations
- **Academia and society**



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Emergence of a new AIT

- Regional hub for human resource development
- Developer, provider of technical, managerial manpower
- Developer, provider of researchers, faculty
- Bridge between governments, private sector, organization
- **Proactive activities rather than reactive such as CSR, Peace initiatives**



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Characteristics

- **Postgraduate institute with strong research emphasis**
- **Internationality with an Asian orientation**
- **Interdisciplinary, agile academics**
- **Relevance**
- **Capacity building for sustainable development**
- **Profession orientation**





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Multicultural environment

- **2,000 students from 46 countries**
- **14,769 alumni from 79 countries**
- **22,000 short-term trainees from 71 countries**
- **120 faculty from 26 countries**
- **555 administrative/research support staff from 38 countries**



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Universities and science

OLD: *Universities speak to society*

- **Science as the accumulation of new knowledge as a goal in itself**
- **Researchers with their own agenda: unrestricted freedom of research; unconditional funding**
- **Research: unpredictable and unmanageable?**



Universities and science

NEW: *Society talks back*

- Societal perspective on science
- To produce new knowledge for practical application with high relevance, utility and economic impacts
- Research is intentional, purposive and manageable
- Responsive to requirements of market
- Funding tied to needs of donors



Tasks of the modern university



- Holding in trust the existing knowledge
- Developing new knowledge
- Transferring knowledge to new groups, next generation
- **Being a resource for development of local society, industry, trade**
- **Developing a 'knowledge-based society'**



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Tasks of the modern university

- Being a resource for improving living conditions
- **Promoting peace and understanding**
- Helping to fight poverty, diseases, hunger
- Being a resource for a sustainable world society



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Sustainable Asia with Water for Peace

Courses in AIT with Asian Context

(PC-CP=>From Potential Conflict to Co-operation Potential)

PC-CP Mission Statement

‘From Potential Conflict to Cooperation Potential’ (PCCP) facilitates multi-level and interdisciplinary dialogues in order to foster peace, co-operation and development related to the management of shared water resources.

AIT Peace efforts:

- 1.Core Values of AIT**
- 2.Conference: Spiritual transformation for sustainable development: a forum for common ethical values of world spiritual leaders”**
- 3. Courses - Water for Peace modules for the regular M.Sc. courses in two schools, SET and SERD at AIT**



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Thank you for your time and attention

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<http://www.ait.ac.th>