### How to apply

Fill up the ITEC/SCAAP application form (accessed from http://itec.mea.gov.in/?p=12357000), and submit it to the nearest Indian mission ITEC cell, nodal government department/agency designated to nominate candidates. The nodal department/agency will in turn forward the applications to the Embassy/High Commission of India. Selected participants will be informed by the Indian embassies/high commissions in the respective ITEC/SCAAP countries.

### Scholarship

Government of India will bear the following expenses for the selected candidates:
- Return international airfare by excursion/economy class
- Course fees and book allowance
- Accommodation - Hostel
- Living allowance @ INR 25,000 per month on pro rata basis. Candidates are, among other things, expected to meet the expenditure for their meals from this amount.

For more details visit http://itec.mea.gov.in

### Venue and accommodation

The residential accommodation for the participants would be in the TERI RETREAT. The training complex is a demonstration of sustainable, green, and productive habitat created through application of scientific methods and technique. It showcases the concept of modern green buildings. Apart from residential facilities, the complex has a library, well-equipped IT resource centre, a state-of-the-art laboratory, and other facilities.

### About TERI

TERI is an autonomous, not-for-profit, research institute committed to every aspect of sustainable development. Its work ranges from providing environment-friendly innovative solutions to rural energy problems to tackling global climate change issues. TERI’s vision statement captures this — “We will work towards global sustainable development, creating innovative solutions for a better tomorrow.” It is headquartered at New Delhi, with regional centres at Goa, Bangalore, Guwahati, Makkahazer, and field sites located in different parts of India. TERI has established a presence in Malaysia and Japan, apart from affiliations with institutes in Washington, DC (USA), London (UK), Dubai (UAE), and knowledge partnerships through an office based in Addis Ababa in Africa supported by Hiro of Africa Regional Environment Centre and Network.

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**TERI-ITEC COURSES 2014 –15**

**For further Information, contact**

Mr Anandjiit Goswami, Mr Krishna Divedi
TERI (The Energy and Resources Institute),
Dhuruvi Setu Block, IHC Complex, Lodhi Road, New Delhi - 110 003, India
Tel: +91 11 2468 2100 or 4150 4900 • Fax: +91 11 2468 2144 or 2468 2145
Mail: anandjiit@teri.res.in, krishna.divedi@teri.res.in • Web: http://www.teri.org

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[Image of TERI logo and Ministry of External Affairs logo]
The Energy and Resources Institute (TERI) is offering eight empanelled courses for the academic year 2014-15 under the ITEC (Indian Technical and Economic Cooperation) SCAP (Special Commonwealth African Assistance Programme) program of the Government of India.

Courses offered and dates
- Climate change and Sustainability – 27.10.2014–14.11.2014
- Energy and Water-use Efficiency–12.01.2015–30.02.2015
- Renewable Energy and Energy efficiency – 16.02.2015–06.03.2015
- Natural resource governance and development opportunities – 09.03.2015–27.03.2015
- Integrated approach towards sustainable development – 30.03.2015–17.04.2015

Advantages of attending the courses
- Increased understanding of various dimensions of climate change, energy-efficient technologies, biotechnology, trade, sustainable development, water use efficiency and resource governance.
- Dissemination of practical knowledge to the participants on climate change, energy-efficient technologies and understanding of pillars of sustainable development.
- Wider exposure to India, as the course lecturers are complemented by study tours.

Eligibility
The courses are designed to meet the needs of early/mid-career government/non-governmental officials. The eligibility criteria for the participants are as follows:

Energy Access and Human Development
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Climate change and sustainability
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Trade and Sustainable Development: issues for developing countries
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Biotechnology and its regulation
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Energy and Water-use Efficiency
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Renewable Energy and Energy efficiency
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Natural Resource Security: governance, Challenges and Opportunities
- Bachelor’s degree in any discipline: work experience of 1-2 years
- Master’s degree in any discipline: work experience of 2 years
- Related field experience in development (maximum number of participants - 30)

Details of the courses

Energy Access and Human Development
The course deals with sensitization of the participants on the planning, designing, implementation and utilization of solar technology for livelihood based projects. The course aims to explain the extent to which solar technology can be utilized in improving the energy access scenario in the rural areas through creation of energy enterprises at local level to meet the energy needs. Course coordinator – Mr Rakesh Prasad (rakesh@teri.res.in)

Energy and Water-use Efficiency
The course aims to provide an in-depth understanding on various aspects related to energy and water. The course will specifically focus on demand side management and energy audits as a tool to enhance the energy and water-use efficiency. It would also address the courses on the role of energy in water conservation and relevant government policies and programme to promote energy and water-use efficiency. Course coordinator – Mr Sachin Kumar (sachin@teri.res.in)

Renewable Energy and Energy efficiency
The course aims to develop an understanding of the role and role of renewable energy technologies, energy conservation, and efficiency improving techniques. It covers basics of different sources and forms of energy, role of renewable energy, energy efficiency, solar thermal technology and its application along with the various aspects of wind power, biomass gasifier-based system development, small hydro technology, renewable energy policies, rural energy issues, overview of Indian energy scenario and demand side management. Course coordinator – Mr Suhil Dhingra (suhil@teri.res.in)

Natural Resource Security: governance, Challenges and Opportunities
The course aims at sensitizing participants on the issues and challenges pertaining to resource security (traditional and non-traditional) and governance including possible opportunities to address these with emphasis on sectors: minerals and metals, energy and water. It will impart knowledge pertaining to quantitative methods for assessing resource security that will help design appropriate instruments and strategies. Course Coordinator - Dr Shilpi Kapur (shilpi.kapur@teri.res.in)

Integrated approach towards Sustainable Development
The course offers to give knowledge and skills to incorporate sustainability concerns in policy/ managerial decisions utilizing systematic approaches. The course covers environmental systems, natural resources and management principles, business and sustainability, economic reasoning, and sustainable development practices. Course coordinator - Dr Chabamenla Jamir (chabamenla.jamir@teer.university.ac.in)

Special Course Announcement

“SOCIAL ENTERPRISE FOR SUSTAINABLE DEVELOPMENT”
15th September 2014 - 3rd October 2014

Social enterprises for sustainable development
The overall course objective is to build capacity on various aspects related to social entrepreneurship in energy and environment with a specific focus on developing countries. The course aims to establish such capacity through modular education relying on themes around social entrepreneurship including aspects of enabling environment such as policy, institutions and financing. The course will deploy participatory tools and case studies. The course would also involve related field visits and interactions with the informal sector. Course coordinator – Ms Shally Kodia (shally.kodi@teri.res.in) / Mr Manish Anand (manand@teri.res.in)

Eligibility
Educational qualifications: Bachelor’s degree in social sciences/ science/ humanities including engineering, commerce, economics, business and public policy

Experience: minimum 2 years
Age limit: 25 - 45 years
Target Group: Both governmental and non-governmental participants working in projects for national, state/ province, rural and urban development and who deal with stakeholders such as multilaterals, bilateral, philanthropic organizations, business and industry, and civil society.

Maximum number of participants - 30