Nomor	:	SM 04-Ms/1686	Jakarta, 12 November 2025
Sifat	:	Segera	
Lampiran	:	1 (satu) berkas	
Hal	:	**Penawaran Program Pelatihan *Indian Technical and Economic Cooperation (ITEC)* dari Pemerintah India periode bulan Januari 2026**	

Yth.
1. Kepala Biro Kepegawaian, Organisasi dan Tata Laksana;
2. Sekretaris Inspektorat Jenderal;
3. Sekretaris Direktorat Jenderal Sumber Daya Air;
4. Sekretaris Direktorat Jenderal Bina Marga;
5. Sekretaris Direktorat Jenderal Cipta Karya;
6. Sekretaris Direktorat Jenderal Prasarana Strategis;
7. Sekretaris Direktorat Jenderal Bina Konstruksi;
8. Sekretaris Direktorat Jenderal Pembiayaan Infrastruktur PU;
9. Sekretaris Badan Pengembangan Infrastruktur Wilayah;
10. Kepala Pusat, Direktur Politeknik PU, Kepala Balai dan Kepala Bagian Kepegawaian dan Umum, BPSDM.

Di tempat

Sehubungan dengan surat Kepala Biro Kerja Sama dan Teknik Luar Negeri Kementerian Sekretariat Negara Nomor B-81/S/KTLN/LN.03.00/10/2025 tanggal 27 Oktober 2025 Perihal Penawaran Pelatihan ITEC dari Pemerintah India Periode Januari 2026, dengan hormat kami sampaikan hal-hal sebagai berikut:

1. Pemerintah India memprakarsai pelatihan dalam rangka *Indian Technical and Economic Cooperation (ITEC)* periode bulan Januari 2026 secara luring di India. Program ini merupakan salah satu program peningkatan kapasitas dalam kerangka kerja sama teknik antara Pemerintah Indonesia dan Pemerintah India.

2. Persyaratan pendaftar yaitu:
   a. Telah menjalani masa kerja minimal 3 s.d. 5 tahun sesuai dengan bidang pelatihan dan memperhatikan ketentuan pada pelatihan yang dipilih;
   b. Mahir berbahasa Inggris secara lisan dan tulisan;
   c. Sehat secara fisik dan mental.

3. Berkas administrasi pendaftaran, yaitu
   a. Surat rekomendasi yang ditujukan kepada Kepala Biro Kerja Sama Teknik Luar Negeri, Kemensetneg yang diterbitkan oleh Biro PAKLN berdasarkan rekomendasi BPSDM;
   b. Surat keterangan sehat dalam Bahasa Inggris yang dikeluarkan oleh Rumah Sakit/Klinik Dokter Pemerintah (format terlampir dalam *application form*);
   c. Daftar riwayat hidup dalam Bahasa Inggris;
   d. Ijazah Pendidikan Tinggi Luar Negeri/Sertifikat Bahasa Inggris terbaru dengan kriteria *TOEFL ITP* dari *ETS* minimal nilai *450/ IELTS score band 5.0/English Score British Council minimal level B1* yang bukan merupakan sertifikat prediction test, dengan masa berlaku maksimal 2 (dua) tahun sejak tanggal diterbitkan;
   e. Bukti pendataran *online* ITEC *via website* ITEC (panduan pendaftaran online pada website ITEC https://www.itecgoi.in/index.

4. Informasi, *application form* serta keterangan lebih lanjut terkait program pelatihan ini sebagaimana terlampir.
5. Pemerintah India akan menanggung biaya terkait dengan pelatihan-pelatihan antara lain biaya pendidikan, tiket pesawat kelas ekonomi PP, akomodasi, dan uang saku. Informasi terkait detail program masing-masing pelatihan dan pendaftaran online dapat diakses melalui tautan https://www.itecgoi.in/stream_list.
6. Proses pencalonan dilakukan secara elektronik melalui website https://ktln.setneg.go.id sesuai batas waktu yang ditetapkan. Dalam hal terdapat kendala, dapat menghubungi admin via email ke beasiswa-ktln@setneg.go.id atau kstbilateral@setneg.go.id.
7. Calon peserta yang memenuhi syarat **beserta dokumen persyaratan lengkap** dapat diusulkan kepada Sekretariat Badan Pengembangan Sumber Daya Manusia c.q. Bagian Hukum, Kerja sama dan Komunikasi Publik **selambat-lambatnya 4 hari kerja sebelum batas waktu endorsement masing-masing pelatihan** (hanya kandidat dengan dokumen persyaratan lengkap yang akan diproses).

Demikian kami sampaikan. Atas perhatiannya kami ucapkan terima kasih.

Sekretaris Badan Pengembangan Sumber Daya Manusia,

Pengecekan Keaslian Dokumen

Lina Anggraini, S.Psi, M.M
Ditandatangani secara elektronik

Tembusan :
1. Kepala Badan Pengembangan Sumber Daya Manusia;
2. Kepala Biro Perencanaan Anggaran dan Kerjasama Luar Negeri.

Daftar Pelatihan ITEC periode bulan Januari 2026

No	Nama Pelatihan	Institusi Penyelenggara	Waktu Pelaksanaan	Batas Endorsment
1.	*Digital Payment System and Infrastructure in India*	*Institute of Government Accounts and Finance*	*5 s.d 16 Januari 2026*	*14 November 2025*
2.	*International Programme on Institutional Planning for Heads of Educational Institutions IPHEI Iteration 1*	*National Institute of Educational Planning and Administration*	*5 s.d 16 Januari 2026*	*14 November 2025*
3.	*Proficiency Development Programme for English Teachers Iteration - I*	*English and Foreign Languages University*	*6 Januari s.d 16 Februari 2026*	*17 November 2025*
4.	*Information Systems Audit*	*International Center for Information Systems & Audit*	*7 s.d 23 Januari 2026*	*18 November 2025*
5.	*Geographic Information System for Geoscientists*	*Geological Survey of India Training Institute*	*7 s.d 27 Januari 2026*	*18 November 2025*
6.	*Towards Social Protection and Workplace Safety in The Future of Work*	*V.V Giri National Labour Institute*	*12 s.d 30 Januari 2026*	*21 November 2025*
7.	*International Training Programme on Public Policy and Governance*	*National Institute of Labour Economics Research and Development*	*15 s.d 28 Januari 2026*	*24 November 2025*
8.	*Innovations in Tax Administration – Building Capacity for The Future*	*National Academy of Direct Taxes*	*19 s.d 30 Januari 2026*	*28 November 2025*
9.	*Cyber Crime Investigation and Cyber Forensic - KHM*	*CBI Academy*	*28 Januari s.d 3 Februari 2026*	*5 Desember 2025*
10.	*Towards Sustainable Urban Mobility in Developing Urban Context*	*Human Settlement Management Institute*	*28 Januari s.d 10 Februari 2026*	*5 Desember 2025*
11.	*International Training Programme on Competence of Laboratories and Their Management Systems*	*National Institute of Training for Standardization (BIS)*	*28 Januari s.d 10 Februari 2026*	*5 Desember 2025*

Nomor   : B-81/S/KTLN/LN.03.00/10/2025   27 Oktober 2025
Sifat   : Sangat Segera
Hal   : Penawaran Pelatihan ITEC dari Pemerintah
           India periode Januari 2026

Yth. Pejabat terlampir
di tempat

      Dengan hormat bersama ini kami sampaikan tawaran untuk mengikuti pelatihan dari Pemerintah India dalam kerangka *Indian Technical and Economic Cooperation* (ITEC) periode bulan Januari 2026 secara luring di India. Program ini merupakan salah satu program peningkatan kapasitas dalam kerangka kerja sama teknik antara Pemerintah Indonesia dan Pemerintah India.

      Lebih lanjut, Pemerintah India akan menanggung biaya terkait dengan pelatihan-pelatihan yang ditawarkan antara lain biaya pendidikan, tiket pesawat kelas ekonomi PP, akomodasi, dan uang saku. Informasi terkait detail program masing-masing pelatihan dan pendaftaran online dapat diakses melalui tautan *https://www.itecgoi.in/stream_list*.

      Berkenaan dengan hal tersebut, mohon kiranya masing-masing instansi dapat mengajukan Pegawai Negeri Sipil (PNS) sebagai calon peserta pelatihan yang memiliki tugas pokok dan fungsi yang sesuai dengan program pelatihan. Adapun persyaratan dan mekanisme pendaftaran yang berlaku adalah sebagai berikut:

1. Calon peserta telah menjalani masa kerja minimal 3 s.d. 5 tahun sesuai dengan bidang pelatihan dan memperhatikan ketentuan pada pelatihan yang dipilih.

2. Pencalonan peserta agar melampirkan berkas administrasi sebagai berikut:

    a. Surat pengantar/rekomendasi dari *focal point* masing-masing instansi yang ditujukan kepada Kepala Biro Kerja Sama Teknik Luar Negeri, Kemensetneg (bagi instansi di daerah harap memperhatikan alur koordinasi dengan kementerian/lembaga pusat yang menaungi);

    b. Surat keterangan sehat dalam Bahasa Inggris yang dikeluarkan oleh Rumah Sakit/Klinik Dokter Pemerintah (format terlampir dalam *application form*);

c. Daftar riwayat hidup dalam Bahasa Inggris;

d. Sertifikat TOEFL ITP dari ETS minimal score 450/TOEFL iBT minimal score 45/IELTS minimal score 5.0/ *English Score British Council* minimal score level B1 yang bukan merupakan sertifikat *prediction test*, dengan masa berlaku maksimal 2 (dua) tahun sejak tanggal diterbitkan;

e. Bukti pendataran *online* ITEC *via website* ITEC (panduan pendaftaran online pada *website* ITEC *https://www.itecgoi.in/index*).

Guna proses *endorsement* oleh Biro KTLN, Kemensetneg, calon peserta wajib mengisi *endorsement form* dan menyampaikan berkas pencalonan yang dipersyaratkan ke halaman *website* kami melalui tautan *https://ktln-scholar.setneg.go.id/*. Apabila terdapat kendala pada pengisian *endorsement form* di situs KTLN, silakan menghubungi *via email* ke *beasiswa-ktln@setneg.go.id* dan *kstbilateral@setneg.go.id*.

Atas perhatian dan kerja sama yang baik, kami sampaikan terima kasih.

Kepala Biro Kerja Sama Teknik Luar Negeri,

Noviyanti

Tembusan:
Sekretaris Kementerian

Lampiran Surat Dinas
Kepala Biro Kerja Sama Teknik Luar Negeri,
Nomor   : B-81/S/KTLN/LN.03.00/10/2025
Tanggal : 27 Oktober 2025

DAFTAR PEJABAT YANG DIKIRIMI SURAT DINAS

1. Kepala Biro Umum, Kementerian Koordinator Bidang Perekonomian
2. Kementerian Koordinator Bidang Pembangunan Manusia dan Kebudayaan
3. Kepala Pusat Fasilitasi Kerja Sama, Kementerian Dalam Negeri
4. Kepala Pusat Pendidikan dan Pelatihan, Kementerian Luar Negeri
5. Kepala Badan Pendidikan dan Pelatihan Kementerian Pertahanan
6. Kepala Biro Hukum dan Kerja Sama Luar Negeri, Kementerian Agama
7. Kepala Biro Kepegawaian, Kementerian Hukum
8. Kepala Biro Kepegawaian, Kementerian Hak Asasi Manusia
9. Kepala Pusat Pendidikan dan Pelatihan Pengembangan Sumber Daya Manusia, Kementerian Keuangan
10. Kepala Biro Perencanaan dan Kerja Sama, Kementerian Pendidikan Dasar Dan Menengah
11. Kepala Biro Kerja Sama dan Hubungan Masyarakat, Kementerian Pendidikan Tinggi, Sains, dan Teknologi
12. Kepala Pusat Pengembangan Kompetensi Aparatur, Kementerian Kesehatan
13. Kepala Biro Perencanaan, Kementerian Sosial
14. Kepala Biro Kerja Sama Luar Negeri, Kementerian Ketenagakerjaan
15. Kepala Badan Pengembangan Sumber Daya Manusia, Kementerian Perindustrian
16. Kepala Biro Perencanaan, Kementerian Perdagangan
17. Kepala Biro Sumber Daya Manusia, Kementerian Energi dan Sumber Daya Mineral
18. Kepala Biro Perencanaan Anggaran dan Kerja Sama Luar Negeri, Kementerian Pekerjaan Umum
19. Kepala Biro Perencanaan dan Kerja Sama, Sekretariat Jenderal Kementerian Perumahan dan Kawasan Permukiman
20. Kepala Biro Perencanaan dan Kerjasama, Kementerian Desa dan Pembangunan Daerah Tertinggal
21. Kepala Badan Pengembangan SDM, Kementerian Perhubungan
22. Kepala Biro Kepegawaian dan Organisasi, Kementerian Komunikasi dan Digital
23. Kepala Biro Kerja Sama Luar Negeri, Kementerian Kehutanan
24. Kepala Biro Perencanaan dan Kerja Sama, Kementerian Agraria dan Tata Ruang/Badan Pertanahan Nasional
25. Kepala Biro Sumber Daya Manusia, Kementerian Perencanaan Pembangunan Nasional/BAPPENAS
26. Kepala Biro Manajemen Kinerja, Organisasi dan Kerja Sama, Kementerian Pendayagunaan Aparatur Negara dan Reformasi Birokrasi

27. Kepala Biro Hukum dan Kerja Sama, Kementerian Lingkungan Hidup/Badan Pengendalian Lingkungan Hidup
28. Kepala Biro Manajemen Kinerja, Organisasi, dan Sumber Daya Manusia Aparatur, Kementerian Koperasi
29. Kepala Biro Organisasi, Sumber Daya Manusia Aparatur, dan Hukum Kementerian Usaha Mikro, Kecil, dan Menengah
30. Kepala Pusat Pengembangan Sumber Daya Manusia Pariwisata, Kementerian Pariwisata
31. Kepala Pusat Pengembangan Sumber Daya Manusia, Kementerian Ekonomi Kreatif/Badan Ekonomi Kreatif
32. Kepala Biro Sumber Daya Manusia dan Umum, Kementerian Pemberdayaan Perempuan dan Perlindungan Anak
33. Kepala Biro Sumber Daya Manusia dan Organisasi, Kementerian Pemuda dan Olahraga
34. Kepala Pusat Pengembangan Kompetensi Informasi Geospasial, Badan Informasi Geospasial
35. Kepala Biro Perencanaan dan Kerja Sama, Badan Kepegawaian Negara
36. Kepala Biro Organisasi dan Sumber Daya Manusia, Badan Riset dan Inovasi Nasional
37. Kepala Biro Perencanaan, Kerja Sama dan Humas, Badan Pangan Nasional
38. Kepala Biro Sumber Daya Manusia, Badan Pemeriksa Keuangan
39. Kepala Biro Sumber Daya Manusia, Badan Pengawas Keuangan dan Pembangunan
40. Kepala Pusat Pengembangan SDM, Badan Pengawas Obat dan Makanan
41. Kepala Pusat Pendidikan dan Pelatihan, Badan Pusat Statistik
42. Kepala Biro Organisasi dan Sumber Daya Manusia, Badan Siber dan Sandi Negara
43. Kepala Biro Sumber Daya Manusia, Hukum, dan Hubungan Masyarakat, Badan Standardisasi Nasional
44. Kepala Biro SDM dan Umum, Lembaga Administrasi Negara
45. Kepala Divisi Hubungan Internasional, Kepolisian Negara Republik Indonesia

Daftar Pelatihan ITEC periode bulan Januari 2026

No.	Nama Pelatihan	Institusi Penyelenggara	Waktu Pelaksanaan	Batas Endorsement
1.	*Digital Payment System and Infrastructure in India*	*Institute of Government Accounts and Finance*	5 s.d 16 Januari 2026	14 November 2025
2.	*ITEC – International Programme on Asset – Liability Management in Banks and Financial Institutions*	*National Institute of Bank Management*	5 s.d 16 Januari 2026	14 November 2025
3.	*Professional Programme for Customs Laboratory Chemists Chemical Analysis & Harmonized System Classification With Advanced Equipment*	*Central Revenues Control Laboratory*	5 s.d 16 Januari 2026	14 November 2025
4.	*International Programme on Institutional Planning for Heads of Educational Institutions IPHEI Iteration 1*	*National Institute of Educational Planning and Administration*	5 s.d 16 Januari 2026	14 November 2025
5.	*The Art of Documentary Film Making and Global Co – Production Strategies*	*Satyajit Ray Film and Television Institute, Kolkata*	5 s.d 23 Januari 2026	14 November 2025
6.	*Special Training Programme for Yoga Trainers – Iteration 1*	*Swami Vivekananda Yoga Anusandhana Samsthana*	5 s.d 31 Januari 2026	14 November 2025
7.	*Proficiency Development Programme for English Teachers Iteration - I*	*English and Foreign Languages University*	6 Januari s.d 16 Februari 2026	17 November 2025

8.	Scientific Storage of Food Grains to Ensure Food Security	National Institute of Plant Health Management	7 s.d 20 Januari 2026	18 November 2025
9.	Information Systems Audit	International Center for Information Systems & Audit	7 s.d 23 Januari 2026	18 November 2025
10.	Geographic Information System for Geoscientists	Geological Survey of India Training Institute	7 s.d 27 Januari 2026	18 November 2025
11.	Towards Social Protection and Workplace Safety in The Future of Work	V.V Giri National Labour Institute	12 s.d 30 Januari 2026	21 November 2025
12.	International Training Programme on Public Policy and Governance	National Institute of Labour Economics Research and Development	15 s.d 28 Januari 2026	24 November 2025
13.	Agri – Entrepreneurship Training for Women and Youth – Small Scale Food Processing Enterprises	International Crops Research Institute for The Semi Arid Tropics	19 s.d 30 Januari 2026	28 November 2025
14.	Innovations in Tax Administration – Building Capacity for The Future	National Academy of Direct Taxes	19 s.d 30 Januari 2026	28 November 2025
15.	Cyber Crime Investigation and Cyber Forensic - KHM	CBI Academy	28 Januari s.d 3 Februari 2026	5 Desember 2025
16.	Towards Sustainable Urban Mobility in Developing Urban Context	Human Settlement Management Institute	28 Januari s.d 10 Februari 2026	5 Desember 2025
17.	International Training Programme on Competence of Laboratories and Their Management Systems	National Institute of Training for Standardization (BIS)	28 Januari s.d 10 Februari 2026	5 Desember 2025

Course on Agri-entrepreneurship training for women and youth – Small scale Food Processing Enterprises

- **Course by:** International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)

- **Program Venue:** Hyderabad, India

- **Course Dates:** 19 January 2026 – 30 January 2026

- **Duration:** 2 Weeks

- **About the course:**
  It is increasingly being recognized that millets are traditional crops that may become foods of the future. They are friendly to environments and considered to do well in drought-like conditions, according to Food and Agriculture Organization. Millet farming directly results in preserving and conserving biodiversity. This is one reason why women farmers, with their ecological acumen and their close association with climate protection, are best suited to be ambassadors of millet cultivation. With the creation of incentives toward promoting the woman farmer, these goals of millet cultivation and sustainable development, especially those related to agriculture and sustainable production and consumption, can be achieved. Therefore, boosting millet cultivation will empower the average farmer and achieve the objectives of enhancing incomes and improving crop diversification. They also contribute towards diversifying the rural markets as well as the consumption/food baskets. A sustainable way to increase millet consumption is to invest in small scale processing of these crops; empower women farmers and self-help groups (SHG), by equipping them with advanced packaging techniques, agro-marketing, financial literacy and other entrepreneurial skills. Grassroots workers like the anganwadi and ASHA workers can be further involved as nutrition ambassadors and entrepreneurs in the millet revolution. Dedicated programmes with proper training and capacity-building initiatives that urge farmers toward diversification via millets can be a timely method empower women and youth, increase consumption as well as double the incomes of the households

- **Course Topics:**
  - Millet Food processing industry: A snapshot of global & African scenario
  - Principles of business management, Marketing management
  - Rural entrepreneurship & business opportunities for Women & youth
  - Food processing technologies & entrepreneurship development
  - Business Communication & IT platforms for SMEs
  - Prevailing food formulations in Millets.
  - Trends in Food Products Packaging
  - Making the Pitch
  - Rural Entrepreneurship and Food Processing Technologies for Africa

- o Technology based Entrepreneurship Development and Business Plan Preparation
  - o Business Plan Preparation
  - o Intellectual property Rights, Technology Transfer & Compliance
  - o Communication skills for better client engagement
  - o Networking and mentoring for effective client servicing
  - o Entrepreneurial Journey (interaction with entrepreneurs)
  - o Visits to processing facilities and Technology Business Incubators in Hyderabad.
- **Course Impact:**
  - o Food technologists, agriculture experts, women entrepreneurs and community science are aware of food processing and entrepreneurship opportunities for women and youth
  - o Women and youth understand the steps for becoming successful entrepreneurs
  - o Networking fostered with key departments and specialists
  - o Improved nutrition, empowered women and youth as change agents for sustainable development

- **Target Participants:** Government officials, Field level functionaries in different departments - agriculture, women and child welfare, rural health ministries, agri-business, among others. Functionaries can be from countries in Asia and sub-Saharan Africa. Food science / food technology / business management / agriculture experts.

- **Educational qualifications:** University degree in science, engineering, law, management, business management, economics, social studies, etc.

- **Work experience required:** 2 to 3 Years of experience.
 Deadline to apply for the course: 12 Jan. 2026

 Guidelines to Apply for the Course:

1. Create a login to apply for the course and furnish all the requisite information. Submit the application online and download the submitted application form
2. Take a printout of the submitted application form, get appropriate signatures at all the signature placeholders throughout the application form including the English proficiency certificate, medical report, candidate undertaking form and the Employer nomination form.
3. Scan the complete application document and submit the physical copies of the application form including the undertaking form and the employer nomination form to the Indian High commission in your country and e-mail the scanned copy of the executed application form to **Dryland[dot]Academy[at]icrisat[dot]org** with copy to **vishwambhar[dot]duche[at]icrisat[dot]org**

Please note that we have very limited seats for the course and the eligible applications will

be shortlisted by the Ministry of External Affairs, Government of India on First Come First Serve basis. Therefore, if you are interested, **we recommend that you submit your application immediately without any delay.**

In case you face any technical difficulties in applying for the course, such as portal issues, login issues or any website related errors, please screenshot the errors and email to **help[at]itecgoi[dot]in** & cc: **Dryland[dot]Academy[at]icrisat[dot]org, vishwambhar[dot]duche[at]icrisat[dot]org**

Contents of proposed ITEC Course on Cyber Crime Investigation & Cyber Forensics at CBI Academy, Ghaziabad, India

Day 1
- Introduction to Cyber Crime recent trends, challenges faced by the IOs
- Fundamentals of Computer System & Data Storage Devices

Day 2
- Preparation of Forensic workstation and Digital storage devices
- Preparation of Forensic workstation and Digital storage devices
- Installation of Forensic tools for Cyber Crime Incident response
- Maintaining Integrity of Electronic Evidence
- Hashing Techniques
- Removal of Hard Disk

Day 3
- Incident Response considerations
- ACPO Guidelines
- Collection & Analysis of Volatile Data
- Creating Forensic Image of secondary storage device

Day 4
- Good practices for search and Seizure of Mobile Device and it's repositories
- Latest Forensic Tools
- Computer Network (Type of Network, Public IP, Private IP, MAC, Proxy, VPN etc.)
- Investigation of cyber crime cases involving Computer Network

Day 5
- Cyber Crime Investigation using Open Source Intelligence
- Overview of Darkweb & Crypto-currency
- Investigation of Crypto-currency related crimes
- Valedictory session

iv)   **Digital Payment System and Infrastructure in India**: This course shall provide an in-depth exploration of Payment System and banking arrangements in Govt. of India, e-money, Direct Benefit Transfer, cyber security, ICT for Good Governance, Interoperability and mobile payments and Leveraging technology for App based digital payments by examining their developments around the globe, preconditions, business model, platforms and technologies including Quick Response (QR) codes, and mobile wallets, benefits to the economy and risks, prudential regulations, and contingency planning. The course is designed to be interactive by using a combination of lectures, case studies, group or individual presentations, and panel discussions

GOVERNMENT OF INDIA

GEOLOGICAL SURVEY OF INDIA TRAINING INSTITUTE

HYDERABAD

SCHEME: ITEC   **PROPOSED YEAR: 2025-26**

Course Name	Duration	Maximum Seats	Minimum Seats	Stream
Geographic Information System for Geoscientists	07-01-2026 to 27-01-2026	20	10	Engineering and Technology

COURSE DETAILS

Course Name	Geographic Information System for Geoscientists
Start Date	07-01-2026
End Date	27-01-2026
Aim & Objective	To enable Geoscientists and Technicians to use GIS as a tool for Data Management and Decision Support in the Management of Earth Resources
Mode of Evaluation	Project Work and Presentation
Education Qualification	Graduate in any subject in Earth Science (Geology, Geophysics, Hydrogeology, Environmental Science, Geography, Surveying, etc.)
Work & Experience	5 Years
Target Group	Scientists, Surveyors, Teachers, Technicians, etc. dealing with Geoscientific Studies / Research on Earth Resource & Utility Management

COURSE OVERVIEW

The course in Geographic Information System for Geoscientists is designed to equip the participants with the latest trends in GIS-based spatial data processing, analysis, visualization, and decision-making. The course includes exercises and case studies with the view to develop skills in data capture, data integration, digital mapping, raster and vector geoprocessing, spatial analysis / modeling and use of GIS as a data management / decision-making tool in earth science & natural resource management, geography, forestry, hydrology, environmental science, pollution studies and other related domains.

COURSE CONTENT

- GIS concepts: Introduction to GIS, Data models and planning of GIS projects

- Data input: Digitization of features, import of widely used vector and raster data formats, creation of attribute tables, RDBMS concepts, SQL, etc.

- Data processing: Projections; vector and raster data, on-screen editing of maps and tables, topological editing, data and coordinate transformations, etc.

- Data visualization: display of maps and tables in map windows, display of raster layer overlain with multiple vector layers, 3D views, etc.

- Data output & presentation: Preparation of GIS outputs as thematic maps, introduction of Desktop cartography, map layout design, map generalization, map composition, map annotation, etc.

- Drainage extraction / drainage morphometry and its significance, Terrain Analysis, etc.

- Interpolation: Concept of interpolation and contouring of anomalies.

- Geostatistics: Concept of Stationary and Regionalized Variables in Geostatistics, Experimental Variogram and Variogram modelling and interpolation techniques and error estimation in prediction using Kriging

- Use of GIS in site suitability analysis and Mineral Prospectivity Mapping using Boolean, Index Overlay, and other relevant methods.

- Project work.

*****

COURSE CONTENT

• IS Governance &Management -IS & IS Security Frameworks, Capability Maturity Model (CoBIT framework, ISOs – 27000 Series (Security); 38500 Series (IT Governance); 20000 Series (IT Services Management)

• Audit of Information Systems (GUID 5100)

• Acquisition & Development of IT Systems with case studies

• Audit of IS Controls with case studies

• Information systems auditing process : Risk-Based approach to IS Audit Planning with case study

• IS Operation & Maintenance

• Planning IS Audits: Audit Design Matrix – An exercise /Group Activity

• Introduction to Data Analytics & use of Data Analytics Tool Power BI/Tableau/KNIME in Audit

• Information systems auditing process: Audit Execution: Evidence Gathering, Documentation & Evaluating Audit Evidence with case studies and exercises

•   Information Systems Security audit

• Online Certification course in Data Analytics

• Information systems auditing process: Drawing Conclusion and Audit Reporting with case studies and exercises

• Use of Artificial Intelligence (AI) & Machine Learning in Audit: Case Studies

Innovations in Tax Administration: Building Capacity for the Future

Day & Date	List of Topics (6 slots of 50 minutes i.e. total 300 learning minutes per day)
19.01.2026 (Monday)	1. Opening ceremony (50-minutes) 2. Overview of Public Finance Management (50-minutes) 3. Overview of Economics of Taxation (50 minutes) 4. Introduction to Indian Taxation Infrastructure - Direct Taxes (50 minutes) 5. Introduction to Indian Taxation Infrastructure - Indirect Taxes (50 minutes) 6. Case Study & Experience Sharing by Officer from the Field - *The beginnings* (50 minutes)
20.01.2026 (Tuesday)	1. The Digital Journey of Indian Taxation System - Direct Taxes (50-minutes) 2. The Digital Journey of Indian Taxation System - Indirect Taxes (50 minutes) 3. Data Exchange between Direct & Indirect Tax verticals in India (50 minutes) 4. Digitization in Indirect Taxes: 50me Practical Considerations (50 minutes) 5. Building an Intra-Government Data Exchange Platform: Key Considerations and Pathways to Implementation (50 minutes) 6. Case Study & Experience Sharing by Officer from the *Field-The Final Chapter* (50 minutes)
21.01.2026 (Wednesday)	1. GST E-Way Bill system - Purpose and Implementation (50-minutes) 2. GST E-invoice System - Implementation challenges and solutions (50-minutes) 3. Demo and Analytics of E-Way Bill and E-Invoice Systems (50-minutes) 4. Introduction to E-Invoicing: Objectives and Benefits (50 minutes) 5. E-Way Bill System: Framework and Operation (100 minutes)
22.01.2026 (Thursday)	1. Introduction to Cybersecurity & Information Security Management (100 minutes) 2. The possibilities unlocked through PAN-Aadhar Linkage: Theory & Case Studies (100 minutes) 3. Tax Payer Charter & Service-Delivery Standards in Income Tax Department of India (100 minutes)
23.01.2026 (Friday)	1. Introduction to Data Management in Tax Administration (50 minutes) 2. Application of Data Analysis in Revenue Collection (50 minutes) 3. Using Data Analytics Tools: Theoretical Overview & Practical Experience (100 minutes) 4. PAN: The Journey in Indian Taxation Landscape & Understanding its Application in Taxation (100 minutes)
24th, 25th & 26th January, 2026 (Sat-Sun-Mon)	Study Tour
27.01.2026 (Tuesday)	1 Understanding the Informal Sector (50 minutes) 2. GST and the Informal Sector (50 minutes) 3. Income Tax and the Informal Sector (50 minutes) 4. Group Activity: Understanding Informal Sector of various jurisdictions (150 minutes)
28.01.2026 (Wednesday)	1. Virtual Digital Assets & Relevant FATF Directives (50 minutes) 2. Overview of Technological Developments relevant for Tax Administration (150 minutes) 3. Case Study & Experience Sharing (100 minutes)
29.01.2026 (Thursday)	1. The Intersection of AI, Blockchain, and Taxation: Unlocking the Future (50 minutes) 2. Application of AI in Taxation and Border Control (50 minutes) 3. Generative AI: Unlocking the Plethora of Opportunities in Tax (50 minutes) 4. Challenges and Ethical Considerations in Implementing AI in Tax (50 minutes) 5. Introduction to Faceless Assessment: Concepts and Benefits (50 minutes) 6. Implementation of Faceless Assessment and Faceless Appeals in India (50 minutes)
30.01.2026 (Friday)	1. Skill Sets Required for Modern Tax Administration: Panel Discussion (50 minutes) 2. Group Work: Discussions & Brainstorming (200 minutes) 3. Closing Ceremony (50-minutes)

International Programme on Institutional Planning for Heads of Educational Institutions (IPHEI)
5-16 January 2026

AND

International Programme on Institutional Planning for Heads of Educational Institutions (II IPHEI)
31 March- 13 April 2026

AIM

This programme is specifically designed for Heads of Institutions, who serve as educational administrators responsible for a diverse range of institutional activities. The role demands not just strong administrative skills, but also effective leadership, planning, and management abilities. As Heads, it is required to balance multiple responsibilities, making the position both challenging and critical for institutional success. In this context this programme will allow the educational administrators to understand the nuances of institutional planning which will enable them to lead dynamically the institution with ease. Participants will reflect on their own country-specific contexts and, through sharing their experiences, will develop institutional planning skills under expert guidance.

OBJECTIVES

- The participating education officers/heads will be acquainted to the concept of institutional planning and its importance;
- They will also be provided with the inputs on the ways and means by which they can develop and implement the institutional plans in their respective institutions;
- They will be guided about the possible areas of institutional planning after a brain storming session in which the education officers/heads can undertake institutional planning exercise on their own and plan to implement and work on their proposed institutional plan effectively; and
- The importance of sustainability will also be covered in the programme by developing continuous in-house monitoring and evaluation methods of the proposed institutional plan of their respective institutions.

INTERNATIONAL TRAINING PROGRAMMES FOR DEVELOPING COUNTRIES 2025-26

International Training Programme on Management Systems (23th July to 05th August 2025)

International Training Programme on Standardization and Conformity Assessment (12th November to 25th November 2025)

International Training Programme on Competence of Laboratory and their Management System (28th January to 10th February 2026)

National Institute of Training for Standardization,
BUREAU OF INDIAN STANDARDS
A 20-21, Institutional Area, Sector 62, Noida, India

ABOUT NITS, BIS

Bureau of Indian Standards (BIS), the National Standard Body of India, is a Statutory Organization under the Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution, Govt. of India and is engaged in the following activities:

- Formulation of Indian Standards
- Conformity Assessment
- Laboratory Testing and Related activities
- WTO/TBT Enquiry Point
- Training
- Standards Promotion

To meet the growing needs & expectations of the Industry, National Institute of Training for Standardization (NITS) was set up under the aegis of BIS in 1995. Since then, NITS has been organizing various types of training programmes in the area of standardization, quality assurance, conformity assessment, laboratory testing, management systems etc. These programmes are conducted by a team of well experienced, qualified & trained faculty. NITS has also been organizing International Training Programmes for Developing Countries of Asia, Africa, Europe and Latin America.

FACILITIES AT NITS, NOIDA

The NITS campus is spread over an area of 16000 sq.m. and has a built-up area of 7200 sq.m. The facilities at NITS include a High-Tech Conference Hall, an Auditorium with a capacity to accommodate 112 persons, a state of art Computer Lab & 5 lecture rooms equipped with modern training aids, Library and a Hostel Block with 46 Air-conditioned Double Bed Rooms.

General

Bureau of Indian Standards (BIS), the National Standards body of India has been organizing International Training Programmes on Standardization and Quality Assurance for the Developing Countries of Asia, Africa, Europe and Latin America every year since 1968. Training programmes on Management Systems and Laboratory Quality Management Systems are also being conducted. The current years' programmes are the, **21st in the series on Management Systems, 56th in the series on Standardization and Conformity Assessment and 17th in the series on Competence on Laboratory Quality Management Systems.**

The Government of India offers limited number of Fellowships to the nominees of many Developing Countries under its Technical Assistance Plans for attending the International Training Programmes (**see Page-6**). Besides the fellowships, some seats are also available on self-financing basis in which case the expenditure is met either by the sponsoring governments or by the candidates themselves (for details, **see Page-6&7**).

Number of Participants

35 (Max)

Venue

National Institute of Training for Standardization (NITS)
A-20 - 21, Institutional Area, Sector-62
NOIDA (Near Delhi – U.P. Border) – 201309, INDIA

Participation Requirements

- Graduates in engineering or technology or in any discipline with professional experience in the field of Standardization / Quality/ Environment/ Food Safety/ Occupational Health & Safety/ Laboratory, etc;
- Ordinarily not more than 45 years of age; and
- Medically fit with good health.

Officials of National Standards Bodies (NSB) will be given preference.

Language Requirements

Working knowledge of English language, as the programmes will be conducted in English.

Material for Exchange of Information

For effective and purposeful contribution to discussions and workshop sessions, each participant is required to bring with him/her full information along with supporting documents on the following aspects applicable to his/her country:

- Current industrial scenario in different sectors;

- Future plans for industrial development;

- Details regarding establishment and functions of the National Standards Body (NSB) (including Constitution, Bye-laws, Acts, Rules and Regulations, etc, framed for standardization, quality certification, export inspection, metrology, testing, etc);

- Progress in standardization and management systems, work achieved so far and future work programme;

- Laboratory system, National Laboratory Accreditation System and Analytical Metrology;

- Procedure and practices for Product Certification;

- Major concerns in standardization, conformity testing, certification and management systems, if any;

- Standards information systems and WTO imperatives; and

- Information on national priorities & plans having bearing on the activities of NSB

Contents/Aspects covered under training programmes

Please see respective programmes at Pages 13,14 and 15.

Certificate

Each participant will be given a certificate on successful completion of the course and having asatisfactory record of attendance.

Assistance Offered – Government of India Fellowship

Information regarding the different countries covered under the various Government of India Fellowship schemes is available with the Indian Missions in each of the countries. The schemes are:

- Indian Technical and Economic Cooperation (ITEC)

The fellowships may include the following:

- Cost of International air travel (one way or both ways, as applicable).
- Cost of hostel accommodation (as per the monetary limits set by Govt. of India).
- Cost of internal travel for industrial and technical visits.
- Cost of Course fee/study tour.
- Boarding and miscellaneous expenses as per Govt. of India Rules.
- Book allowance.
- Limited cost of medical expenses in India as per Govt. of India Rules.

NOTE: Before starting for India, all the participants must have Overseas Medical Insurance Policy to cover the entire period of stay in India. The policy should cover any hospitalization expenses also during the stay in India.

The sponsoring Governments/Organizations are required to meet all the expenses of the candidate(s) in respect of medical examination and travel to and from the port of embarkation within the country. Any expenditure on the way towards airport tax, etc,

will be incurred by the nominee or his/her sponsoring Government/Organization. If the travel requires a layover/stay in another city/country during flight change, the sponsoring Government/Organization will have to meet the expenses in connection with this layover.

The sponsoring governments **will have to pay to their nominees' supplementary allowance** to meet personal expenses during training as per their respective rules and practices.

Breakfast, mid- session tea and Lunch shall be provided by NITS.

Self-Financing Candidates

Nominees, who cannot be accommodated due to limited number of available fellowships, may also participate in the training programme as self-financing candidates. In these cases, apart from meeting expenses on to and fro International air travel, the participants will have to bear the charges of the programmes which are US $ 2500 for Standardization & Quality Assurance Programme, US $ 2000 for Management System Programme and US $ 2000 for Laboratory Quality Management System Programme, per candidate. This includes tuition fee, boarding, lodging and internal travel in India. The fee may be paid by the sponsoring organizations or the candidates themselves.

Nominations

Sponsoring governments are requested to send their nomination in prescribed forms to theIndian High Commission/Embassy in their respective countries.

The prescribed forms are available from the Indian Mission in the respective country of the participant or at http://www.itecgoi.in for applying online under specialized courses.

The nominations **should be submitted** to the Indian Mission sufficiently in advance, at least 45 Days before the start of the programme.
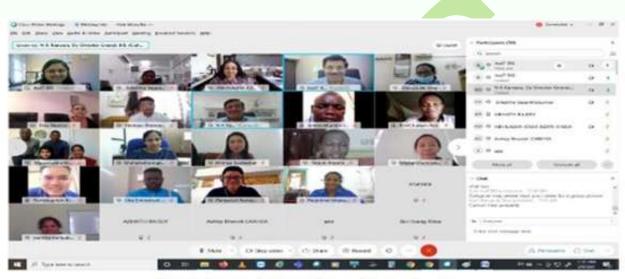
Nominations are **not** to be submitted to the National Institute of Training for Standardization (NITS).

In view of wider participation as per the experience of earlier programmes, it may not be possible to accommodate more than two nominees from any country.

The Government of India together with NITS will select participants from the applications received.Immediately after the selection has been made, the concerned Indian Mission would confirm to thecandidate.

<u>NOTE:</u> Withdrawal must be informed well in time (at least 20 days before the start of the course) as withdrawal at a later date will deprive other candidates the opportunity to attend as standby candidate.

Participants interacting with each other

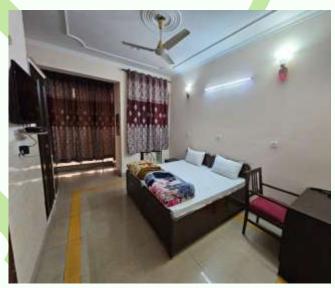**Online ITP on Laboratory Quality Management System**

Accommodation

Accommodation will be provided in the Hostel block of NITS.

Leisure Time Activities

Weekends are free to enable participants to deal with personal matters, go shopping and to pursue their own interests. Visits to tourist places of interest in and around New Delhi will be organized.

Visa & Passport

Before coming, a participant should obtain visa for India from the Indian Mission. The visa & Passport should be valid for the whole period of the programme. Immediately after the completion of the programme, the participants are required to go back to their own countries.

Currency

The Indian Rupee (INR) is available in currency notes of denominations of 10, 20, 50, 100 and 500. Coins are in circulation in denomination of 1, 2, 5, 10 and 20.

Money changers are available at airports and major shopping areas in most cities and banks. Most large shops & departmental stores accept major credit cards. You are advised to keep receipts of currency changed with you till you depart from India.

Telecommunications

Public call kiosks can be found in most places. There are direct dialling services between major cities in India and international dialling and calling cards are easily available. Temporary mobile connections can be procured after submitting passport size photograph and photocopy of passport with an application for a local SIM card. A connection takes about 48 hours to be activated.

Healthcare

First-aid kits are available at NITS. For medical emergencies, there is a well-equipped 24x7 private hospital within 1.5 kilometres of NITS campus.

Date of Arrival

The participants are requested to make their travel plans in such a manner so as to reach the venue at least one day before the start of the programme.

Additional Information

The training venue, NITS Campus, NOIDA is located approximately 35 Km from Delhi International Airport, 20 km from the New Delhi Railway Station. The courses are residential and all participants need to reside in the Hostel at NITS and follow the training schedule including the study tours. No exceptions are permissible.

The temperature ranges between 32ºC - 26ºC in July-August, 29ºC - 11ºC in November and 8ºC - 22ºC in February.

The participants, particularly those from Latin America and Africa, should immunize themselves against yellow fever **at least 10 days in advance** of their entry into India and bring along with them a certificate to this effect.

The arrangement for receiving the participants at the Indira Gandhi International (IGI) Airport, New Delhi and transport to the place of stay will be made, if prior information is made available regarding date and time of arrival, flight number, etc. A representative from NITS will be waiting at the exit gate at the airport with a placard displaying **'NITS'**. NITS transport will bring participants to the institute. In case someone misses the NITS representative, s/he may contact the **'Pre-Paid' Cab Service Counter** in the arrival lounge and take a cab from there. Alternatively, **Android & iOS**

application based **Cab services** like **Uber, Ola, Meru, Quick cabs** etc. are also available at the Airport. Payment of such cabs will be suitably reimbursed by NITS.

Contact details:

1)   **Smt Chitra Gupta**
     Scientist-G & DDG (NITS)
     Tel. +91- 011-23218170, Mob. +91-9899022300

     Email: ddgprt@bis.gov.in

2)   **Shri. Atindra Chatterjee**
     Scientist-F & Head
     Tel.+91-120- 4670230, Mob. +91-9355898354

     Email: hnits@bis.gov.in

Address: - National Institute of Training for Standardization (NITS) A-20 - 21, Sector-62 (Institutional Area) NOIDA (Near Delhi – U.P. Border) – 201309, INDIA

NOTE: Further Information on individual training programmes can also be obtained from our Website at: www.bis.gov.in or from respective Course-Coordinators.

21th International Training Programme on

MANAGEMENT SYSTEMS

Dates   : 23th July to 05th August 2025

Duration   : 2 weeks

Programme Outline

The training comprises of the following phases:

Acclimatization, Study &Workshops   :   2 weeks

Industrial Visits   :   1 Day

Cultural Visit   :   1 Day

Aspects Covered

Various Management Systems, which will be covered during the study phase, include:

- IS/ISO 9001 Quality Management System (QMS)
- IS/ISO 14001 Environmental Management System (EMS)
- IS 15700 Service Quality Management Systems (SQMS)
- IS 16001 Social Accountability at Work Place (SAMS)
- ISO 45001 Occupational Health and Safety Management System (OHSMS)
- IS/ISO 22000 Food Safety Management System (FSMS)
- IS/ISO 26000 Social Responsibility
- IS/ISO 27001 Information Security Management System (ISMS)
- IS/ISO 50001 Energy Management Systems (EnMS)
- IS/ISO 37001 Anti Bribery Management Systems
- Auditing Techniques as per ISO 19011
- Latest development at ISO/CASCO on Management Systems Standards & Guides
- IAF guidance on Certification/Accreditation

Implementation & Certification of Various Management Systems will also be covered during the lectures as well as through Industrial Visits so that the participants can learn the process of implementation of management systems and their impact on trade and industry.

Course Coordinator:
Shri. Kumar Manish Raja, Sc. 'E'
+91- 120- 4670275, +91-9330615002
Email: nits@bis.gov.in

56th International Training Programme on
STANDARDIZATION AND CONFORMITY ASSESSMENT

Dates   : 12th November to 25th November 2025

Duration   : 2 weeks

Programme Outline

The training comprises of the following phases:

Acclimatization, Study &Workshops   :   2 weeks

Industrial Visits   :   1 Day

Cultural Visit   :   1 Day

Aspects Covered

Various aspects of Standardization, Quality Assurance and Management Systems to be coveredduring the study phase include:

- Organization and Functions of National Standards Body (NSB)
- Standardization – Fundamentals, Development & Drafting of Standards, Responsibilities ofCommittee Secretaries, International Standardization scenario and WTO
- Certification – Principles, Practices and Schemes
- Mandatory and voluntary certification, Quality Control orders and enforcement
- Implementation and Promotion of Standards
- Computerization Activities of NSB

Besides the above, the participants will also be given an opportunity, to the extent possible, to:

- Attend meetings of BIS Technical Committees engaged in the formulation of national standards;
- Visit industrial establishments, test houses, etc. within the country for assessment of the impact of standardization, product certification and management system certification on trade andindustry; and
- Organize mock committee meetings for the formulation of standards.

Course Coordinator:
Shri. Kumar Manish Raja, Sc. 'E'
+91- 120- 4670234, +91-9330615002
Email: nits@bis.gov.in

17th International Training Programme on
COMPETENCE OF LABORATORIES AND THEIR MANAGEMENT SYSTEM

Dates   : 28th January to 10th February 2026

Duration   : 2 weeks

Programme Outline

The training comprises of the following phases:

Acclimatization, Study &Workshops   :   2 weeks

Industrial Visits   :   1 Day

Cultural Visit   :   1 Day

Aspects Covered

Various aspects which will be covered during the study phase include:

- An understanding of IS/ISO/IEC 17025:2017. Group discussion and case studies are special features.
- Developing and understanding on quality system documentation for the laboratory. It would include training on developing quality documents etc.
- Management, equipment, calibration, traceability, measurement uncertainty, environment, test methods, test items, safety, quality control, records and reports etc.
- Techniques of conducting internal audit and reporting of the internal audit findings.
- Management review and its contents.
- An understanding of IS/ISO/IEC 17043.
- Techniques for conducting Inter - Laboratory Comparison (ILC) / Proficiency Testing (PT) &evaluation of the scores.
- Understanding of Uncertainty in Measurement and application of Measurement uncertainty in Decision rules for Conformity statement.

Implementation of IS/ISO/IEC 17025 will be covered during the lectures as well as through Laboratory visits so that the participants can learn the process of implementation and accreditation of Laboratories. After the training, the participants will be able to handle the technical requirements in their laboratory as per the international practices.

Course Coordinator:
Shri. Kumar Manish Raja, Sc. 'E'
+91- 120- 4670234, +91-9330615002
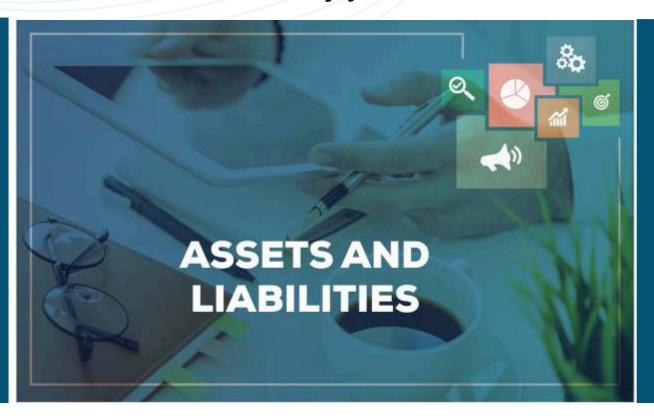Email: nits@bis.gov.in

Course Content and Tentative Schedule

	Topics
Day 1	Registration, Inauguration Introduction to Public Policy and its importance
Day 2	Concept of Good Governance and its role in policy formulation &implementation Theories and Methods of Public Policy
Day 3	Process of Public Policy Formulation Economics of Public Policy
Day 4	Leadership and Ethics for Public Policy makers Social diversity's impact on public policy features and governance
Day 5	Importance and Use of Data in Public Policy Formulation Statistical & Quantitative Analysis/ Evidence based Public Policy formulation
Day 6	Public Policy as a tool for Gender Equality: Beti Bachao, Beti Padao and Ujjvala Yojana Public Policy and Financial Inclusion: Jan Dhan Yojana, Digital Financial Inclusion
Day 7	Public Policy and Health: Ayushman Bharat and Swachh Bharat Mission Public Policy and Employment Generation: MNREGA and other relevant Schemes
Day 8	Public Policy and Transparency in Governance: PFMS, Aadhar, DBS Public Policy and Skill Development: PMKVY
Day 9	Public Policies as agents of Social Change Monitoring & Evaluation of Public Policies
Day 10	Role of central, state and local governments in policy Implementation Challenges in implementation of public policies

Campus Duration
12 Days (Two Weeks) – 40 Hours

Asset-Liability Management in Banks and Financial Institutions

Programme Director
Prof. Sanjay Basu

National Institute of Bank Management

Introduction

The recent collapse of big banks in US and Europe has showed how difficult Asset-Liability Management (ALM) can be in a competitive world. With focus on short-term liabilities and long-term assets, for profit maximisation, banks and financial institutions were hit by sudden spikes in interest rates and withdrawal of bulk deposits. To pre-empt such issues, stringent Interest Rate Risk and Liquidity Risk Standards were introduced under Basel III. These guidelines may be revised in light of recent events.

The demands on ALM are now manifold. With a fall in policy rates across the globe, it is necessary to assess the impact of large rate cuts on NII and net worth. In such an environment, banks also face a number of liquidity risk management problems due to migration of low-cost deposits to stock markets, preference for long-term, fixed-rate, assets and short-term liabilities, and exercise of prepayment options on loans. In order to address such challenges, this programme will equip participants with advanced tools and concepts for ALM.

Objectives

▶▶ **Awareness of ALM challenges**

▶▶ **Measurement and Management of Interest Rate Risk in Banking Book and Liquidity Risk**

▶▶ **Estimation of capital and liquidity buffers under normal and stressed conditions**

▶▶ **Product Pricing and fixation of limits**

Contents

- Overview of Asset-Liability Management
  - Evolution of ALM
  - ALM Challenges in Banks and FIs
  - Macroeconomic Volatility: Implications for Financial Stability
- Interest Rate Risk in the Banking Book
  - NII Approach and Earnings-at-Risk
  - Duration Gap Model and EVE Analysis: Basel Guidelines
  - Stress Tests: Yield Curve, Basis and Options Risks
  - Derivatives for IRRBB
- Liquidity Risk Management
  - Structural Liquidity Statements and Gap Limits
  - Behavioural Analysis
  - Scenario analysis and Stress Tests
  - Basel III Standards
- Recent Developments
  - Funds Transfer Pricing for Loans and Deposits
  - Pricing of Loans and Deposits

Pedagogy

The sessions will be handled by NIBM faculty and senior bankers and a mix of various methodologies would be used for the programme. These will include

- Lectures
- Case studies
- Group projects
- Bank visits

A completion / participation certificate would be given to the participant at the end of the programme provided he / she attends the programme for the mandated hours of engagement.

Who Should Attend?

Middle and senior level executives who are involved in the management of ALM system/funds/treasury of commercial banks or similar functions in financial institutions and investment banks with minimum five years of experience. Participants should have adequate working knowledge of the English language.

Dates
January 5 – 16, 2026
The participants are requested to report by the evening of January 4, 2026 and plan to check-out from the campus latest by 12.00 noon on January 17, 2026.

Venue
NIBM Campus, Kondhwe Khurd, Pune, India.

Accommodation
The programme is fully residential. Participants will be provided well-furnished, single room AC accommodation in the institute's hostel complex in the campus. However, they would not be permitted to bring their family members to stay in the campus. In case any officer / executive with physical / medical disability is being nominated, kindly inform us in advance with particulars of disability to facilitate necessary arrangements. The institute has facilities for outdoor and indoor games and a large walking / jogging trail for physical fitness besides a yoga centre. Participants are therefore encouraged to bring appropriate clothes / gear.

Medical Care
NIBM has its own health centre equipped with all the necessary facilities and also a Resident Medical Officer (RMO) staying inside the campus to handle the basic health issues (if any) of the programme participants during their stay in the campus. Programme attendees are free to consult the RMO for any health-related guidance / care. Participants are advised to bring their regular medicines.

Visa Requirements
Participants are requested to follow up with the Indian High Commission in their country to obtain visa for the sufficient number of days for their stay in India.

Sponsorship by the Ministry of External Affairs, Government of India
Participants of this programme would be sponsored by the Ministry of External Affairs under the ITEC programme.

Enquiries

Programme Director

Prof. Sanjay Basu
Professor of Finance, NIBM, Pune

Prof. Sanjay Basu has a Master's Degree and a Ph.D. in Economics. His teaching, training, research and consultancy activities (spread over almost two decades) are in the domains of Bond Portfolio Management, Market Risk Management, Applications of Game Theory and Contract Theory in Banking and Finance and Asset Liability Management. He has also published several papers, in reputed international journals, in these areas.

Please address your further enquiries to Prof. Sanjay Basu at:

E-mail: sbasu@nibmindia.org / trainings@nibmindia.org

Tel: +91-020-69046129 (D) Mobile: +91-9850704234

Enquiries related to accommodation, etc. may kindly be addressed to:

Programme Office

National Institute of Bank Management

NIBM Post Office, Kondhwe Khurd,

Pune 411048 (India)

Email: trainings@nibmindia.org / progofficer@nibmindia.org

Tel: +91-20-69046000 (Board) / 6904 6214 / 6166 / 6210 / 6211

WhatsApp: 7887884083 (Messages Only)

Website: www.nibmindia.org

About the Institute

The National Institute of Bank Management (NIBM), Pune, is a premier academic-cum-training institute for providing research, training and consultancy services to the banking industry and financial institutions both in India and abroad. The institute was established in 1969 as an autonomous body by the Government of India and is supported by the Reserve Bank of India, commercial banks and financial institutions in India. The institute aims at promoting professionalism in the management of banks and other financial institutions by carrying out the following functions:

- Imparting training and education to bankers both in general and functional management areas.
- Conducting fundamental and applied research on problems concerning the banking industry.
- Providing consultancy and other advisory services to the industry in their problem-solving endeavours.

NIBM currently has around 30 faculty members including the visiting faculty, working in the following area groups (multi-disciplinary approach): (a) Finance, (b) Human Resource Management, (c) Information Technology, (d) Money, International Banking and Finance, (e) Rural Finance and Development, (f) Strategic Planning, Marketing and Control.

The institute conducts the following major educational and training programmes:

- Top-rated management conferences and seminars on policy issues.
- Training programmes in functional and general management areas for senior bank executives from India and other countries.
- Programmes for development of faculty at the banks' training establishments.
- In-company programmes for meeting organisation-specific requirements of banks and financial institutions both in India and abroad.
- Conducting AICTE-approved Post-Graduate Diploma in Management (PGDM) - Banking and Financial Services to provide to the financial system a pool of talented young executives on a regular basis.

NIBM's faculty has been actively involved in research on various subjects concerning the banking and financial system which has led to more than 100 publications in the form of books and monographs.

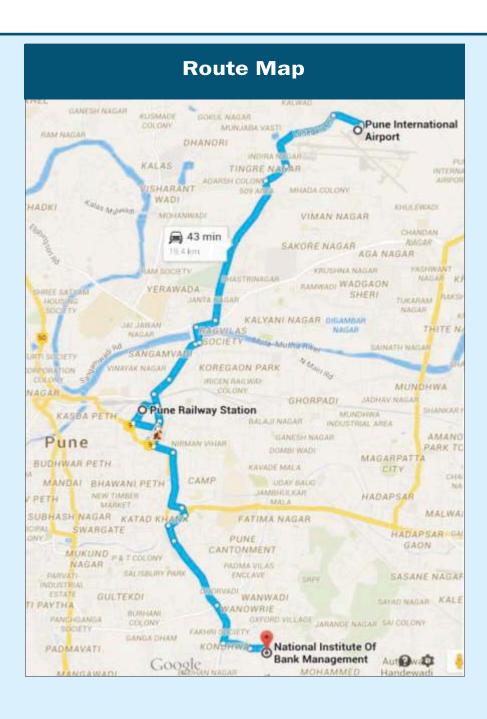The institute also brings out the following quarterly journals in English:

- Prajnan: Journal of Social and Management Science (launched in 1972)
- Vinimaya: Presents conceptual and practical viewpoints of both bankers and management educationists on issues of bank management in an informal style (launched in 1976)

NIBM has contributed significantly to the development of banking and financial sector in India and other developing countries through its consultancy and policy research activities in diverse areas. It is equipped with an excellent library with more than 70,900+ books, 15900+ bound volumes of journals, and 2,000+ reports. The library subscribes to 100 Indian and foreign academic journals and magazines on various subjects of management, IT, banking and finance. As a part of Digital Library, 18 various types of databases are made available to users, having more than 26000+ ebooks, 11000+ e-journals, cases, reports etc.

The campus also has a well-equipped computer service centre to support its academic activities in addition to excellent administrative support facilities, such as reprographic services, internet, travel booking arrangements, recreational amenities, medical care, etc.

Reaching NIBM Campus at Pune

➤ Pune Airport receives a few international flights from Abu Dhabi, Dubai, Sharjah, Thaiand, Singapore and Frankfurt. The Chhatrapati Shivaji Maharaj International Airport, Mumbai is the nearest International Airport. Pune is connected by air and rail to major metros like Mumbai, New Delhi, Kolkata, Chennai and Bengaluru. The road drive from Mumbai is an unforgettable experience through the western ghats. Shared taxi services, luxury (AC Volvo) and semi-luxury buses are regularly available from Mumbai airport and Dadar TT (about 15 kms from Mumbai airport). The shared taxi and bus charges are about Rs. 800 (max.) and Rs. 1000 (max.) per head respectively. The road journey of 200 kms from Mumbai to Pune normally takes around 3.5 hours. The road map of Pune is given below.

➤ Pick-up and drop-off arrangements from / to Pune airport (nearest airport) will be arranged by NIBM. Participants are requested to inform us about their travel plans in advance and indicate their arrival time at Pune airport.

Route Map

CRCL-ITEC PROGRAMME (JANUARY, 2026)

05th January 2026 to 16th January 2026 (02-Weeks)

PROFESSIONAL PROGRAMME FOR CUSTOMS LABORATORY CHEMISTS:
CHEMICAL ANALYSIS & HARMONIZED SYSTEM CLASSIFICATION WITH ADVANCED EQUIPMENT
AT CENTRAL REVENUES CONTROL LABORATORY, NEW DELHI, INDIA

DAY	TIME	ACTIVITY
DAY-1		
Monday 05.01.2026	0930 - 1030	Welcome of the Participants & Registration • Inaugural Ceremony • Welcome, Introduction & Remark by the HOD • Brief self-introduction
	1030 - 1100	Group Photograph / High Tea
	1100 - 1215	CRCL & its laboratories and their role in Harmonized System (HS) classification
	1215 - 1330	Tour of Laboratory (Site visit & brief on State-of-Art equipment for examination of Customs & NDPS samples)
	1330 - 1430	Lunch
	1430 - 1545	Necessity of Customs Laboratories
	1545 - 1615	Tea
	1615 - 1730	Harmonized System (HS) classification, testing/ analysis and regulatory compliance under Ch. 27
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-2		
Tuesday 06.01.2026	0930 - 1045	Hands-on training session: Determination of Flash Point by COC, PMCC & ABEL equipment
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session: Quantification of Sulphur content in Petroleum products (Lube Oil, Base Oil, Fuel Oil, Petrol, Kerosene & Diesel) by ED-XRF equipment
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session: Distillation of Petroleum product (Diesel & Aviation Turbine Fuel) by Automatic Distillation Unit equipment
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-3		
Wednesday 07.01.2026	0930 - 1045	Hands-on training session: Determination of Refractive Index, Kinematic Viscosity, Density and Carbon-chain in Petroleum products (Base Oil) by Automatic Stabinger Viscometer equipment
	1045 - 1100	Tea
	1100 - 1215	Chemical Weapon Convention – Declaration & Verification of chemical facility
	1215 - 1330	Hands-on training session:

DAY	TIME	ACTIVITY
		Physio-chemical analysis i.e. moisture, ash content & volatile matter (dmmf basis) in Solid Fuel (Coal, Coke & Petroleum Coke) by Thermo-Gravimetric Analyzer (TGA) equipment
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session continued
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-4		
Thursday 08.01.2026	0930 - 1045	Regulatory compliance (Hazardous Waste) under Ch. 27 of Harmonized System (HS) - Quantification of Polychlorinated Biphenyls (PCBs), Polycyclic Aromatic Hydrocarbons (PAHs) and heavy metals in waste oil & transformer oil
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session continued
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session continued
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-5		
Friday 09.01.2026	0930 - 1045	Brief of Ch. 25 & 26 of Harmonized System (HS)
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session: Identification & characterization of nature of Calcium Carbonate (Natural & Synthetic) by ED-XRF, XRD & SEM-EDX equipment
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session: Percentage purity of Iron content in Iron Ore by ED-XRF equipment
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-6		
Saturday 10.01.2026	0930 - 1800	Study Visit / Heritage Tour at Agra, Uttar Pradesh, India
DAY-7		
Sunday 11.01.2026		HOLIDAY
DAY-8		
Monday 12.01.2026	0930 - 1045	Overview of percentage purity of Gold, Platinum & other associated impurities in Gold samples by Chemical & Instrumental techniques at New Custom House Laboratory, IGI Airport, New Delhi
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session: Percentage purity of Gold content in Gold Dore Bar sample by Fire-Assay Method at New Custom House Laboratory, IGI Airport, New Delhi
	1215 - 1330	Hands-on training session continued

DAY	TIME	ACTIVITY
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session: Percentage purity of Gold content in Gold Dore Bar sample by Gravimetric Method at New Custom House Laboratory, IGI Airport, New Delhi
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
DAY-9		
Tuesday 13.01.2026	0930 - 1045	Quality Assurance & Quality Control in the field of chemical testing/analysis for Harmonized System (HS)
	1045 - 1100	Tea
	1100 - 1215	Harmonized System of Nomenclature (HSN) and General Imperative Rules (GIR)
	1215 - 1330	Classification of goods (and services) in Customs & Indirect Taxation
	1330 - 1430	Lunch
	1430 - 1545	Textiles & textiles articles and their testing for Harmonized System (HS) classification under Ch. 50 to 63
	1545 - 1615	Tea
	1615 - 1730	Overview of Quantification of 24 Banned Amines in Textile & Textile products by HPLC
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-10		
Wednesday 14.01.2026	0930 - 1045	Hands-on training session: Identification & characterization of textiles & its products by physio-chemical and instrumental analysis (Polarizing Microscope, FTIR & SEM-EDX equipment)
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session continued
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session continued
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session: Identification & characterization of coating in textile samples by SEM-EDX equipment
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-11		
Thursday 15.01.2026	0930 - 1045	Hands-on training session: Extraction, identification & quantification of 24 Banned Amines/Azo-Dyes by HPLC & LCMS/MS equipment
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session continued
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Hands-on training session continued
	1545 - 1615	Tea
	1615 - 1730	Hands-on training session continued
	1730 - 1755	Open discussion and Q&A
	1755 - 1800	Closing of the Day
DAY-12		

DAY	TIME	ACTIVITY
Friday 16.01.2026	0930 - 1045	Harmonized System (HS) classification & analysis of Plastic (Ch. 39), Rubber (Ch. 40) & articles
	1045 - 1100	Tea
	1100 - 1215	Hands-on training session: Identification & characterization of mono, binary & tertiary polymers by Pyrolysis GCMS equipment
	1215 - 1330	Hands-on training session continued
	1330 - 1430	Lunch
	1430 - 1545	Evaluation
	1545 - 1615	Tea
	1615 - 1730	Feedback and discussion
		Distribution of Certificates
		Closing Ceremony

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THE ENGLISH AND FOREIGN LANGUAGES UNIVERSITY
HYDERABAD, INDIA

PROFICIENCY DEVELOPMENT PROGRAMME FOR ENGLISH TEACHERS

The six-week training programme is meant for school/college teachers of English who have reasonably good proficiency in Listening, Reading, Speaking & Writing skills and have at least two years experience of teaching English. It aims to develop teachers' proficiency in English and to provide professional training.

AIMS
The overall aim of the course is to
- raise the teachers' proficiency levels to enhance their self-confidence and self-image
- to sensitize them to different approaches to teaching English as a foreign language
- to enable them to adopt effective techniques for improving the learners' language skills (reading, writing, listening, speaking, study skills, knowledge of grammar and vocabulary)
- to adapt teaching to suit individual learner needs/different learning situations
- to use tests as an effective means of assessing the overall teaching/learning experience

OBJECTIVES
The specific objectives of the **proficiency module** are to enable teachers to:
- develop their grammatical competence
- enrich their vocabulary
- understand a variety of spoken texts
- speak fluently in a variety of work related contexts
- read and understand different kinds of written texts
- write effectively to meet professional needs (e.g. letters, short reports, project report, appraisals, etc)

The specific objectives of the **training module** are to enable teachers to:
- understand different approaches to teaching English
- be sensitive to learner needs in order to adopt learner centred teaching techniques
- analyse and adapt textbooks to understand underlying approaches
- supplement the textbook with additional print and media inputs
- adapt classroom techniques to suit different situations
- design and use tests for effective analysis of learner progress

CONTENT AND METHODOLOGY

The curriculum is designed to allow for the varying age, linguistic and work experience of the trainees. It aims to integrate trainees' experiential knowledge into the training practices adopted and also aims at flexibility to suit the needs of different groups.

The teaching methodology includes individual study, group work, pair work, discussions, workshops, short lectures and assignments and projects. Peer teaching sessions will be organized to help teachers practice what they have learned.

The course is of 6 weeks duration. The **150 classroom hours** allotted to the course (5 hours a day x 5 days a week for six weeks=150) are broadly divided into:

Proficiency module (1 – 2 weeks depending on the proficiency levels of the participants**)**

Topics:
- oral communication (including listening, speaking, phonetics)
- grammar
- advanced reading
- advanced writing
- vocabulary

Professional Training (3 – 6 weeks)

Topics:
- approaches/methods/techniques to language teaching
- classroom management and classroom interaction
- testing and evaluation
- materials development and adaptation
- text book analysis
- lesson planning
- peer teaching
- self reflection and peer observation

EVALUATION

This would involve continuous assessment of performance based on classroom activities. Feedback will be given on each activity. There will be an end-of-course comprehensive test to evaluate learner progress on the course. Evaluation of practicum will be done during the peer teaching /classroom teaching sessions.

Training program on "Scientific storage of food grains to ensure food security"	
Course Synopsis	The training will be conducted through class room lecture method assisted by power point presentations, videos, identification of live and specimen stored grain pests at laboratory, live demonstration on prophylactic and curative pest management measures, phosphine fumigation with gas monitoring tubes in place, practical operation of safety equipment during fumigation and field visit to scientific store houses.
Course Duration	14 days
Justification/ Rationale	Food grains are damaged due to various biotic and abiotic factors during storage. Among different factors, stored grain pests cause both qualitative and quantitative loss and at times may render the food grains unfit for further storage and human consumption. Improper spraying, fumigation and other technical quality control aspects at storage godowns always results in increased pest population and development of resistance in insects and further damages to food grains. Non-availability of sufficient food grains will lead to food insecurity in developing countries. Hence, there is a need for scientific storage of food grains to ensure food security and to work towards zero hunger policy of UNO.
Aims & Objective of the course	i) To sensitize the need for scientific storage ii) To manage biotic and abiotic factors in large food grain storage warehouses iii) To study integrated stored pest management including rodents iv) To ensure issuance of safe grains to people and to ensure food security
Expected Outcome of the course	The course will sensitize the stakeholders to store the valuable food grains scientifically and to avoid damages of food grains from biotic and abiotic factors and to ensure food

	security.
Eligibility conditions of the participant	Agricultural officers and stakeholders working in food grain storage sector
Country	All ITEC partnering countries

YOGA INSTRUCTOR COURSE (YIC)

About the course

YIC, a professional yoga instructor training program, consisting knowledge of Holistic living and not merely as yoga posture, S-VYASA has been offering this course over the last 3 decades all over the globe with great benefits. At the end of this course, the students will be able to teach yoga to the general public even having health related complain. The holistic way to prevent diseases, promote positive health and bring harmony and peace in the society.

Objectives

- YIC course has been specially designed so that within one month, a person feels comfortable and sufficiently knowledgeable to be able to teach yoga, in a positive non-harmful manner, which imbibes ancient knowledge of India.

- Furthermore the YIC course is designed in such a way that allow the students to teach the general public straightaway with confidence in a holistic manner, whereby the instructors can provide yogic practices to promote positive health, prevent disease and most importantly introduce the concept of harmony and peace to society once completion of the course.

- The YIC course introduces the concept of right way of living, which can be easily translated, into their lives.

- The YIC course is the flagship course for SVYASA to allow student to progress onto other long term courses.

- The YIC course has been designed to inspire the people from all nations to come and learn, the basis of yoga and its application, so that old ideas, prejudices and barriers are removed. The concept of universal brotherhood is developed with the YIC course.

Core values

Yoga Instructor Course has designed in such a way that students not mearly only teaching to the people in holistic manner, it also provides the platform to learn many things.The core values of the YIC are as follows.

Contributing to national development

- Through this program development is achieved (Physical, mental, social and spiritual awareness).

- Awareness of yoga, spiritual and traditional values are created among the public by the students who are trained at S-VYASA in the right way of living.
- Development of skills in various areas, which are multi-applicable to any situations, be it employment or leisure pursuit.

Inculcating a value system among students

- Here every day activity are done which continue to instill traditional values to the students using a variety of methods
- Maitrimilan – Chanting of Slok-Sangraha based on B.Gita and discourse on topics related to Yoga and spirituality
- Karma yoga-Self less service.
- Sattvic food-adjustment to eating a balance, simple, wholesome foods.
- Honesty, sincerity, integrity, punctuality, morality, importance to traditional values, Universal brotherhood (all are called bhaiya's and didi's, spiritual values, value of rising early in the morning.
- Spiritual guidance.
- Overall the lifestyle change.

Quest for excellence

- Self analysis (Working back at the activities and evaluating those activities).
- Constant reviewing the running of the YIC course.
- With daily meetings – reviewing what took place the day before. Ensuring any problems that arise are dealt with quickly, efficiently and effectively so that students are not disturbed un-necessarily.
- Monthly review meeting are done once the course is complete for the analysis of success and failures. The monthly course is dissected with the use of the daily records to ensure, the next month runs even better than previous.
- It is our mission to ensure the student receives the best education, understanding and development within one month. This is done with the use of feedback forms from the students, staff, alumni, parents and management.

Features of the department

- The YIC department has well trained staff, who themselves have done previous courses at S-VYASA both long and short term courses. Therefore the staff members are able to share their experience with new students easily.

- The YIC department provides the opportunity and training that once the student has completed the course, they in turn can become coordinator and in time provide valuable insight to prospective new students.

- The YIC department provided the contribution of all senior faculty members to provide their valuable understanding and input, so that the students truly understand yoga (i.e. that is more than just a physical pursuit)

- The YIC department allows all lecturers, coordinators and helpers to provide one to one interaction with students on a daily basis.

- The YIC department removed the normal barrier between teacher and student, so that all yogic activities are done by one and all. Therefore continuing to improve understanding of selfless duty.

- Due to the efficiency and effectiveness of this course, YIC department has encouraged the people from more than 50 countries throughout the world to come and join the Yoga Instructor Course, giving it a world round reputation.

- Many graduated YIC students have become yoga teachers around the world and so continue to spread the wonderful and ancient teachings of India and Yoga.

- Many graduated YIC students feel that S-VYASA is their second home and come back on a regular basis.

Features of the YIC course

- It is only one month residential course, hence many people can take out time from there busy schedule and join the course to become yoga instructor.

- The course is a nice combination of theory and practice which create good understanding of yoga from physical, mental, social and spiritual prospective.

- Yoga for rehabilitation

- This course has attracted graduates, post graduates and professionals from the different fields. These graduates use this course to remain balance in all situations.

- An hour YOGA per day and keep ailments away' is the new slogan for all who wanted to be healthy and successful in there work place. They become role model to others of how to live a life in the right way on the right path

Program contents

Sl. No.	Name of the course	Credits	Number of teaching hours	Marks for evaluation
Theory subjects				
1.	Concept, basis and four paths of Yoga	4	60 Hrs.	100
2.	Message and teachings of Contemporary yogis	4	60 Hrs.	100
Practical subjects				
3.	Asana, Pranayama and meditation	2	60 Hrs.	50
4.	Kriya, mudra and bandhas	2	60 Hrs.	50
5.	Report writing	2	60 Hrs.	50
6.	Worksheets	2	60 Hrs.	50
Total				**400 marks**

Theory subjects

Theory subjects shall be taught for sixty hours including assignment writing and tests. Following the teaching, an examination will be conducted for 100 marks.

Practical subjects

For all the practical subjects, same number of hours shall be devoted and examination will be conducted for 50 marks.

Report writing

A candidate has to choose a topic of yoga and write the report and the same will be presented by the candidate before a group of examiners. He/she will be examined for 50 marks.

Work sheets

As part of worksheets, candidate will prepare a practical note based on the instructions of the course teacher. A candidate shall be examined for worksheets and the amount of practical knowledge he/she has acquired during the program.

List of Faculty for Foreign YIC Programme

Sl. No.	Name	Designation	Qualification	DOB
1	Dr. Nagendra. H R	Chancellor	ME, Ph.D	02.01.1943
2	Prof. Ramachandra G. Bhat	Vice Chancellor	BA, B.Ed, MA, Ph.D (Sanskrit)	15.02.1949
3	Dr. Nagaratna.R	Director	MBBS, MD, MRCP	23.12.1944
4	Dr. Manjunatha Sharma	Director	BNYS, Ph.D	07.07.1972
5	Dr. Ramakrishna B R	Vice Chancellor	BSAM, BAMS,MD, M.Sc, Ph.D	06.01.1954
6	Prof. M K Sridhar	Registrar	MA (Sans), MA (Eng), PhD	10.02.1956
7	Dr. Karuna Nagarajan	Associate Professor	MBA, M.Sc, Ph.D (Yoga)	10.07.1967
8	Dr. Padmini Tekur	Associate Professor	MBBS, PhD (Yoga)	09.03.1968
9	Dr. Amit Kumar Singh	Associate Professor	BAMS, YTOT, MD	30.12.1980
10	Dr. Satya Prakash Purohit	Assistant professor	M.Sc, Ph.D (Yoga)	28.12.1974
11	Dr. Soubhagyalaxmi M	Assistant professor	M.Sc, Ph.D (Yoga)	03.10.1983
12	Dr. Vikas Rawat	Associate Professor	M.Sc, Ph.D (Yoga)	11.06.1979
13	Mr. Krishna	JRF	M.Sc (Yoga), [PhD]	25.09.1993
14	Mr. Sailesh Pradhan	Assistant Professor	M.Sc (Yoga)	01.06.1982

1. Month-wise Schedule of Proposed **Special Training Programme for Yoga Trainers Under ITEC Courses**

Provisional Time Table for **Special Training Programme for Yoga Trainers Under ITEC Courses**

Time				
5am to 7am	7am to 8am	10am to 11am	11am to 12pm	12pm to 1pm
Inauguration at 4pm to 5pm at Tapas				
YIC P 101	YIC P 103	Intro to Yoga	SMET-1	YIC P 104
YIC P 101	YIC P 103	Raj Yoga/PSY	CM	YIC P 104
YIC P 101	YIC P 103	Raj Yoga/PSY	SMET-2	YIC P 104
YIC P 101	YIC P 103	Raj Yoga/PSY	CM	YIC P 104
YIC P 101	YIC P 103	Raj Yoga/PSY	SMET-3	YIC P 104
YIC P 101	YIC P 103	Raj Yoga/PSY	CM	YIC P 104
Sat Kriyas	Sat Kriyas	Jnana Yoga	CM	YIC P 104
YIC P 101	YIC P 103	Jnana Yoga	Pranayama T	YIC P 104
YIC P 101	YIC P 103	Bhakti Yoga	Pranayama	YIC P 104
YIC P 101	YIC P 103	Bhakti Yoga	Pranayama	YIC P 104
YIC P 101	YIC P 103	Karma Yoga	Pranayama	YIC P 104
YIC P 101	YIC P 103	Karma Yoga	Pranayama	YIC P 104
YIC P 101	YIC P 103	**Mid Test**	**Prayer Test**	**Prayer Test**
YIC P 101	YIC P 103	History of Yoga	Pranayama	YIC P 104
YIC P 101	**Trip to BLR**	**Trip to BLR**	**Trip to BLR**	**Trip to BLR**
YIC P 101	YIC P 103	Anatomy	Hatha Yoga	Asana
Sat Kriyas	YIC P 103	Anatomy	Hatha Yoga	Asana
YIC P 101	YIC P 103	Anatomy	Hatha Yoga	Asana
YIC P 101	YIC P 103	Anatomy	Hatha Yoga	Asana
YIC P 101	YIC P 103	Intro to NATURO	IN-Culture	Asana
YIC P 101	YIC P 103	Intro to Ayur	MSV	Asana
YIC P 101	YIC P 103	**Study Time**	MSV	Asana
YIDM	YIC P 103	YIDM	YIDM	YIDM
Sat Kriyas T	YIC P 103	**Pranayama T**	**YIC P 104**	**YIC P 104**
YIC P 101	YIC P 103	**Final Test**	**Final Test**	**Final Test**
Trip to Myso	**Trip to Myso**	**Trip to Myso**	**Trip to Myso**	**Trip to Myso**
Trip to Myso	**Trip to Myso**	**Trip to Myso**	**Trip to Myso**	**Trip to Myso**
YIC P 101	YIC P 103	Valedictory	**Valedictory**	**Valedictory**

Time				
3pm to 4pm	4pm to 5pm	6to 6:45pm	7pm to 7:45pm	8:30 to 9:30pm
Inauguration at 4pm to 5pm at Tapas/ Bhajan / Information / Happy Assembly				
History of Yoga	Asana	Bhajan	Peace Chant	HA
Report	Asana	Bhajan	Peace Chant	HA
Report	Asana	Bhajan	Peace Chant	HA
Report	Asana	Bhajan	Peace Chant	HA
Report	Asana	Bhajan	Peace Chant	HA
Report	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Worksheet	Asana	Bhajan	Trataka	HA
Unity & Diver	Asana	Bhajan	Trataka	HA
History of Yoga	Asana	Bhajan	Trataka	HA
Trip to BLR	**Trip to BLR**	**Trip to BLR**	**Trip to BLR**	**Trip to BLR**
Mind Culture	Asana	Bhajan	Meditation	HA
Mind Culture	Asana	Bhajan	Meditation	HA
Material Culture	Asana	Bhajan	Meditation	HA
Material Culture	Asana	Bhajan	**Meditation AD**	Ha - Preparation
Panchang	Asana	Bhajan	**Meditation AD**	Ha - Preparation
IAYT	Asana	Bhajan	**Meditation AD**	Ha - Preparation
Diet	**Yoga Rese**	Bhajan	Ha - Preparation	Ha - Preparation
YIDM	**YIDM**	**YIDM**	**YIDM**	**YIDM**
YIC P 104	**YIC P 104**	Bhajan	Study Time	Study Time
YIC P 103	**YIC P 103**	**YIC P 103**	**Information**	**Information**
Trip to Mysore				
Trip to Mysore				
Departure				

Theory Topic

YIC T 101 – Introduction to Yoga/Raja Yoga/PSY by **Dr. Rajesh Nair**

YIC T 101- Jnana Yoga by **Dr. M K Shridhar** Ji

YIC T 101- Bhakti Yoga by **Dr. Sobhagyalakshmi Mohanty**

YIC T 101- Krmayaoga by **MS. Padmashree G**

YIC T 101- Unity in diversity by **Dr. HR Nagendra Ji (Guru ji)**

YIC T 101- History Yoga by **Dr. M K Shreedhar**

YIC T 101 – Hatha Yoga by **Smt. Gangotri Panda**

YIC T 102 – Indian Culture, MSV by **KS Subramaniyam ji**

YIC T 102 – Mind and Material Culture by **Mr. Naveen C**

YIC T 102 - Anatomy by **Dr. Manjunath G**

YIC T 102 – SMET by **Dr. Sony Kumary Ji/ Smt. Gangotri Panda**

YIC T 102 - IAYT by **Dr. Amit Singh**

YIC T 102 – Yoga and Naturopathy by **Dr. Apar Saoji**

YIC T 102 – Introduction to Ayurveda by **Dr. B R Ramakrishna ji**

YIC T 102 – Yoga Research by **Dr. N K Manjunath Ji**

YIC T 102- Diet by **Dr. Reshma Aundekar**

Practice

YIC P – 101 Morning Asana – by **Smt. Rashmirekha G /Manoj N and Mr. Sailesh Pradhan**

YIC P – 102 CM/ Pranayama by **Dr. Apar Saoji and Mr. Sailesh Pradhan**

YIC P – 103 Peace Chant by **Mr. Naveen C and Mr. Mayur B M**

YIC P – 104 Report and Worksheet by **Mr. Dharanesh and Mr. Sailesh Pradhan**

Subject Code	Name of the Subject	Credits	Assessment Marks
YIC T 101	Introduction to Yoga and its Streams, Hatha Yoga, Patanjali Yoga Sutra,	2	100
YIC T 102	Life and Message of Spiritual Masters & Indian Culture, Anatomy, IAYT, SMET, Diet	2	100
YIC P 101	**Yoga Practice -1** Kriyā, Āsana, Prāṇāyāma, Dhyāna – Practice & Presentation	2	100
YIC P 102	**Yoga Practice -2** Prāṇāyāma, Dhyāna (Meditation)	2	100
YIC P 103	**Yoga Practice -3** Karma Yoga, Maitri Milana, Kīrtana, Krīḍa Yoga & Ānanda Sabhā	2	100
YIC P 104	**Yoga Practice -4** Teaching Techniques - Worksheet Writing & Report Writing	2	100
	Total	12	600

Curriculum

Week 1: The Aesthetics of Documentary Filmmaking

- **Introduction to Documentary Styles and Genres**: Various documentary styles (e.g., expository, observational, participatory, performative) will be explored, and participants will be encouraged to critically analyze and compare these forms.
- **Selecting a Subject & Developing a Story**: Methods for identifying compelling, socially relevant topics will be learned, and ideas will be narrowed down into focused, engaging stories.

Week 2: Introduction to Documentary Film Pitching

- **Research and Scripting**: Techniques for gathering research, conducting interviews, and crafting a shooting script or outline will be explored. Strategies for structuring a documentary while maintaining narrative flow and authenticity will be discussed.
- **Visualizing the Story**: The principles of visual storytelling, cinematography, and how elements such as shots, framing, and pacing contribute to conveying the documentary's message will be examined.

Week 3: Assignment

- **Crafting a Compelling Pitch**: Participants will be taught the art of pitching their documentary project effectively. The essential components of a strong pitch, including crafting a hook, establishing a clear story arc, and fostering emotional engagement, will be covered.
- **Pitch Deck Creation**: Guidance will be provided in designing a professional pitch deck, with emphasis on visual storytelling, clarity, and how to present ideas confidently. The importance of incorporating key elements such as market potential, funding strategies, and audience engagement will be discussed.
- **Pitch Practice and Feedback**: A pitch session will be hosted, where documentary ideas will be presented to the group or a panel.

Course Content:

- Future of work and labour market ttransformations
- Social Protection and Workplace Safety for the Workers in the Informal Economy including the Digital Gig Economy;
- Best Practices on New Labour-Management System;
- Behavioural skills and Insights for Creativity and Inclusion of Best Practices; Project Reports by Participants.

<div align="center">COURSE SYNOPSIS</div>

Towards "Sustainable Urban Mobility (SUM)" in developing urban context

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Course Introduction, Proposed Dates and Location:

HUDCO's Human Settlement Management Institute (HSMI) proposes to conduct a two-week training course for overseas professionals from ITEC partner countries on the theme – "Towards "Sustainable Urban Mobility (SUM)" in developing urban context.
The course is scheduled to be held from 28th January to 10th February, 2026 at HUDCO's Human Settlement Management Institute, New Delhi.

Programme Rationale:

Cities being engines of economic growth are challenged globally with concentrated, dense urban nodes of development areas, which attract movement of people and freight at an alarmingly increasing number and pace. Congestion, pollution, and lack of safety pose varied urban planning and management challenges. Urban mobility systems contribute to at least 7-8 of the Sustainable Development Goals (SDG), 2030. Such being the case, should such developing cities rely on the traditional approaches and implementation of traffic & transportation planning which is seen to crumble city infrastructure and affect potential economic returns? Or should such cities /urban nodes adopt and adapt gradually to the emerging Sustainable Urban Mobility options in choice of modes, systems, and technology integration, transit-oriented development patterns? Can ease of access, reduced time help people to do multiple functions effectively? Can digital innovations reduce commuter's daily hassles? Can mass transit systems be made affordable and accessible for all including the vulnerable groups? Should private car usage be encouraged in large numbers in the concentrated nodes? Are there alternatives to conveniently integrate active mobility through bikes, shared modes? Many of these challenges could be adequately addressed when cities avoid mobility modes causing extreme negative externalities and shift to improving SUM. This programme intends to move in this direction of Sustainable Urban Mobility for growing cities across the developing countries.

New India envisions being a "Developed Nation" in the medium range and has initiated many policies and programmes to address the Sustainable Development Goals (SDGs), with an objective to make its urban cities and towns liveable, economically viable and sustainable. Local solutions are being grounded and implementation and impacts are being monitored under the Government of India's **flagship development programme "Smart Cities Programme."** Simultaneously, mass transit in most populated cities, faster trains to the regions, Electric buses, redesigning shared street spaces, promoting cycling for safe mobility, integrating transport hubs and nodes are being rolled out across India, in addition to improving regional connectivity through physical road infrastructure networks, high-speed regional commuter trains, grade separators, parking provisions etc., Yet miles to go… towards SUM. In this training programme, participants would be able to witness the progress of SUM on ground and the policy, economic and financial reforms

that are facilitating a paradigm shift in approach towards Sustainable Urban Development in general and Sustainable Urban Mobility (SUM) in particular.

Objectives of the Programme:

The training is intended to help participants increase their knowledge, learn from, and equip themselves with innovative tools and know-how for influencing policy making, envisioning future directions of sustainable development to their aspiring cities, intelligently choose Sustainable Urban Mobility options/ digital tools for integration, increase capacity to take optimal approaches, devise transit-oriented programmes/projects and help in the public good of reducing Greenhouse Gas emissions.

Programme objectives & Outcomes:

The participants of this programme would be exposed to understanding the sustainable concepts of Urban mobility, accessibility, interaction and integration of mobility systems, financing options, Smart Intelligent systems through classroom lectures, dialogue sessions with local/International experts, practicing / implementing professionals, site visits, case studies and stimulating desk exercises. It will also project the approaches adopted by Govt of India under the "Smart Cities Mission" towards actioning sustainable urban mobility measures at local levels and equip them to take away key learnings suitable to their specific country contexts.

Expected Outcomes

At the end of the programme, participants will be able:

- Understand the meaning of Sustainable Urban Mobility (SUM) and how it could be suitably incorporated in the urban planning framework ;
- To examine the role and responsibilities of urban managers in the context of planning and implementation and management of integrated urban mobility programmes & projects ;
- How to influence policy making with SUM and mobilise finance for SUM programmes/projects.
- Understand the role of data analysis and applications of information technology to predict, forecast, analyse and deliver Integrated digital solutions for SUM.
- Share experience and learn from case-studies discussed during the course and from fellow course participants from other ITEC partner countries**.**

Eligibility Conditions

This programme has been specifically designed for policy makers, public managers, urban planners, transportation experts, engineers, architects, urban designers, Information Science &

Technology experts, social scientists, economists, statisticians, finance professionals, community development professionals from the developing countries. Bachelor's degree or diploma or any other relevant qualifications in the mentioned disciplines with at least 3-4 years of relevant experience, and in the age group of 25-55 years, are eligible to apply for the course. The course will be conducted in English and language proficiency is an important requirement for this course.

Programme Contents:

MODULE 1
Understanding the role of "Urban Mobility Ecosystem" for Sustainable Urban Development & Management

This module will introduce the concept and need for Sustainable Urban Mobility and will include following themes:

- Conventional Urban Transportation approaches vs Sustainable Urban Mobility (SUM)
- Urban Mobility as an Integral part of Sustainable Development
- Need for paradigm shift towards Sustainable Urban Mobility (SUM)
- Present context in fast growing cities - adaptation challenges & approaches

Learning outcomes:

At the end of the session, participants would be able to understand the crucial role of Urban Mobility in embracing Sustainable Development visions and step up actions towards achieving SDG goals by 2030 in fast growing urban areas and cities. They will be able to understand the challenges and the adaptational processes required to gradually shift towards these new Sustainable Urban Development models for Global benefit with Local Actions.

MODULE 2
Need for Integration of Urban Mobility Systems to achieve sustainability

This module will expose the participants in moving towards seamless integration across various mobility modes and integrated urban transport hubs and will include following themes:

- Mobility modes - Varieties and choices at present and future
- Public transport, non-motorised & motorised traffic, and inter-modal integration
- First and Last mile connectivity – Challenges and appropriate solutions
- 'Accessibility' and 'safety' as crucial element of interaction & integration

Learning outcomes:

Participants would be exposed to the behavioural choices & preferences that would unfold based on the present context and the projected economic growth of their respective urban/city areas. Participants would be guided in envisioning Integrated Urban mobility systems, with a complementary approach rather than a competing approach for achieving overall economic, social, and environmental benefits.

MODULE 3
Policy instruments for Integrated Urban Mobility

This module will highlight the policy level options, directions and interventions required while integrating sustainable urban mobility systems and will include following themes:

- o "Decarbonisation and Green mobility" for reducing GHG emissions.
- o Reimagining cities- revitalisation of old /dense Urban Neighbourhoods with inclusive, vibrant land use mixes and change in regulations.
- o Transit oriented development for emerging New Urban nodes and centres.
- o Parking policies.
- o Pricing for congestion, pollution, and exploitation.

Learning Outcomes:

At the end of the session participants would be able to understand as to how to influence policy formulation, decision making processes, conceptualise integrated land use and mobility models, design revitalised urban neighbourhoods /plan for Sustainable New Cities and Urban areas with the emphasis on Transit Oriented (ToD) Urban development.

MODULE 4
Sustainable Urban Mobility - Mobilising finance

This module will analyse capital investments required for seeding, scaling and operational & maintenance costs for sustaining SUM options and will include following themes:

- o Prioritisation for financing for SUM
- o Financial sharing across different tiers/ levels of Government
- o Access to funds - International, Central/local Govts, Corporates & community
- o Technical assistance for Increasing capacity of local government to conceptualise, plan, be eligible to implement Sustainable Urban Mobility programmes & Projects.

Learning outcomes:

Participants would be made aware of the bottoms up capacity building approach for capacity building across Governmental functionaries and organisational set-ups, need for collaboration among stakeholders and process of accessing institutional finance, step-up recovery mechanisms, and continuous mobilisation of finance during implementation, break-even period and over long-range.

MODULE 5
SMART SUM from 'Vision to Action'

This module will introduce data analysis techniques and applications of information technology and other digital innovations that can be used effectively by embracing integration of digital technology tools, applications for appropriate solutions, and will include following themes:

- o Data collection techniques, analysis of commuter behavioural patterns and data analysis for decision making.
- o Integrated smart solutions of SUM using various information technology tools like GIS, GPS, Wi-fi, mobile apps etc.

Learning outcomes:

Participants would understand the importance of collection of robust and reliable data, need for quick information analysis and dissemination, analysis with innovative digital tools, specialised IT applications etc.

Dialogue sessions, case studies from International & Indian experiences and Site visits, would be conducted to complement the understanding the ground realities of key themes and would enrich the classroom learning experiences.

Course Faculty

HUDCOs HSMI has a core faculty exclusively for undertaking training, research, documentation, and networking activities. Further, Resource persons would be drawn from HUDCO's in-house professionals, other Development finance Institutions, Indian Institutes of repute with professional expertise in Policy framing, partnership negotiations, senior professionals having domain experience in planning, design, implementation and operation and maintenance of city-mobility systems , Community development experts etc. as well as from premier institutes of higher learning, eminent sector experts, government functionaries and researchers also act as resource persons in various activities. The officers posted in HUDCO Corporate Office and Regional Offices are also a resource pool for HUDCOs HSMI and these officers are continuously guiding and strengthening HUDCOs HSMI by way of sharing their rich practical experience in the field of urban development. The profile of HSMI faculty and external resource persons is being given separately.

USP of the course

Sustainable Urban Mobility (SUM) offers enormous scope and opportunities for cities in the transforming trajectory of growth. Challenges faced in present times can be addressed efficiently and effectively based on their respective country context through classroom learning and learning from knowledge exchanges about SUM. The course will be conducted with the professional inputs of subject experts drawn from the field and professionals as well as senior Government of India senior officials who would sensitise the participants about various aspects related to the subject and provide strategies and action for effective integration of SUM in larger urban planning process.