



"As an ISO 9001:2008 Certified Company, we maintain quality processes that meet international standards"

# Skills International

*consultancy services*



**“As an ISO 9001:2008  
Certified Company,  
we maintain quality processes  
that meet international standards”**

# Vision & Mission



## Our Vision

To be a leading service icon in project Management, Consultancy & Skills Development.



## Our Mission

To provide professional solutions & services to organizations & individuals to meet International Quality Standards.

Skills International is a multidisciplinary organisation that is regionally active in:

### Infrastructure Sector

- Feasibility Studies - Highways Sector, Railways, Oil Pipelines, Industrial Parks, etc
- Environmental Impact Assessments (EIA) & Initial Environmental Examination (IEE)
- Social Impact Assessments (SIA)
- Resettlement Action Plans (RAP)
- Road Safety Audits

### TVET sector

- Turnkey solutions to implement Vocational Training Facilities
- Training of Trainers
- Preparation of Vocational Education Training Plans
- Development of Teaching Learning Resource Materials
- Capacity building for operational excellence
- Designing & conducting assessments

### Institutional Capacity Building

- Monitoring & Evaluation
- Finance
- Administration
- Procurement standards required for international agencies
- Project Cycle Management & Report Writing
- Technical upgrading for staff of regional agencies

### Surveys and Research Studies

- Impact Evaluation Studies
- Carrying out Island wide surveys, and Data analysis
- Monitoring & Evaluation studies
- Corporate plan preparation



# Infrastructure Sector



## Milestone Projects in Infrastructure Sector

Skills International (SKILLS) has conducted Feasibility Studies, Environmental Impact Assessments (EIA), Social Impact Assessments (SIA) and Resettlement Action Plans (RAP) for infrastructure development projects covering construction of:

- Expressways & highways
- Oil pipelines
- Railways
- Industrial Parks, etc.

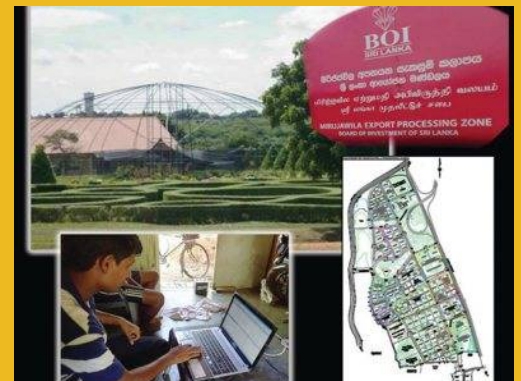


### Services that SKILLS undertake under these projects include:

- Geotechnical, topographical, hydrological, and drainage studies & analysis
- Analysis of alternatives
- Geometric design of traces
- Traffic studies
- Economic analysis and Cost-Benefit analysis
- Risk assessments
- Preparation of Bills of quantities
- Preparation of planning documents



- Preparation of Environmental Management, Mitigation Measures & Monitoring plans
- Preparation of Resettlement Action Plans and preparation of land acquisition plans/drawings
- Designing toll station arrangements
- Designing of Interchanges
- Flora & Fauna Surveys
- Social Impact Surveys
- Archaeological Studies
- Air Quality and Water Quality analysis
- Review of safety and security aspects
- Waste disposal and management



These services have been provided for international construction companies, regulators, funding agencies and government agencies.

Amongst these clients are: SMEC of Australia, China Harbour Engineering Company of China, Board of Investment/Road Development Authority of Sri Lanka, Maga Neguma Consultancy & Project Management Services Company (Pvt) Ltd, Korea Consultants International & Korea Engineering Consultants Corp, China State Construction Engineering Corporation Ltd (CSCEC) and China National Aero Technology International Engineering Corporation (CATIC-ENG).





# Milestone Projects in Infrastructure Sector

**Transport Connectivity Asset Management Project (TCAMP), Preparation of Road Reservation & Drainage Maps and Collecting Details of Existing Drainage System & Identifying Required Drainage Improvements of National Highways and Expressways and Presenting the Details in GIS Format in Western, North-Western, and Sabaragamuwa Provinces (Package 01 for 4122 Kms)**



**Inclusive Connectivity and Development Project (ICDP), Environmental and Social Screening of rural road of Hambanthotta, Moneragala and Puttalam District (200Kms).**



**Road Condition & Inventory Surveys for Project Roads in Southern Province under Integrated Road Investment Program – Integrated Road Investment Program (iRoad)**



**Feasibility Study including hydrological assessment for the Proposed Ruwanpura Expressway Project (Kahatuduwa to Pelmadulla)**



**Feasibility Study including hydrological assessment for the proposed Expressway from Hambantota to Mattala via Andarawewa (Sec 4 of the Southern Expressway Extension Project)**



**Feasibility Study including hydrological assessment for the proposed Railway Line from Hambantota Sea port to Mattala Airport**



**Feasibility Study including hydrological assessment for the proposed Oil pipeline from Hambantota Sea port to Mattala Airport**

**Road Condition and Inventory Survey for the iRoad network in the Southern Province for the RDA funded by the ADB.**

**Detailed Hydrological Study of Railway Extension Project – Kurunegala To Habarana via Dambulla (55 km)**

**Hydrological Assessment of Selected Access Roads Proposed for Mannar Wind Power Project Phase I Extn in Mannar,**

**Detailed Hydrological Study Report for 3 Interchanges (Godagama, Aparekka and Beliatta) in Southern Expressway Extension - Section 1 from Matara to Beliatta,**

**Detailed Hydrological Study of Beliatta to Kataragama Railway (50km)**



# Surveys and Research Studies Sector



## Milestone Projects in Surveys and Research Studies Sector

### Island wide research, and evaluation surveys

'SKILLS' services have been sought by agencies such as Sri Lanka's Information Communication Technology Agency (ICTA – funded by the World Bank) & the Sri Lankan TVET regulator – Tertiary & Vocational Education Commission (TVEC – funded by ADB) for research studies & evaluation studies. Amongst them are;

- All island survey of unauthorized software usage (ICTA)
- All island impact evaluation survey of ICTA's implemented Tele centres (ICTA)
- All island impact evaluation survey of ICTA's communication strategy (ICTA)
- Labour Market Survey for 03 sectors; IT, Construction, and Hospitality (TVEC)







## Surveys on Social Issues

An Island- wide survey titled #OTW (On The Way), was conducted for UNFPA in June, 2015 to recognize the offence of sexual harassment taking place in Public Transport under the section 345 of the Penal Code of Sri Lanka. In the sampling survey, 2500 young girls and women aged between 18-35 years who travel in public transport were randomly selected from different locations (railway stations, bus halts, government and educational institutions and public places) to administer the questionnaire. The survey was conducted in both Sinhala and Tamil languages and successfully completed in July 2015.

Skills International was responsible for conducting all Island Survey using Questionnaires in 25 districts, data entry, data Interpretation and data Analysis.





# Surveys and Research Studies Sector...



## Milestone Projects in Surveys and Research Studies Sector

### Baseline Surveys

'SKILLS' carried out Baseline and Progress Surveys for the English Language & IT Competence of the students of public universities based on their study programs in the 'Improving Relevance & Quality of Undergraduate Education (IRQUE)' project of the Ministry of Education Sri Lanka funded by the World Bank.

### ICTA Regional Impact Teams - Uva and Southern Province

On behalf of ICTA (funded by the WB), SKILLS operationally engaged with the “Regional Impact Teams” of the Uva and Southern provinces to develop entrepreneurial skills of owners from over 600 'nenasala centres' to make these 'nenasalas' economically viable.





## Baseline Study on 27 Local Authorities: e-Local Government Rollout Project

Information and Communication Technology Agency of Sri Lanka (ICTA) has invested in developing a solution (e-LG solution) for local government authorities in order to increase the efficiency and effectiveness in local governance. SKILLS was involved in the consultancy assignment to assess the overall readiness of 27 Local Authorities prior to the implementation of the e-Local Government Solution.



## Automation Solution Provider

## Product Development based on Research and Development

SKILLS paved the way for the implementation of a web based library catalogue system for the Department of Census & Statistics of Sri Lanka funded under the STATCAP project of the World Bank. The developed system is now available to libraries on request.





# Institutional Capacity Building



## Competency Standards Development (Pakistan)

A training workshop on Competency Standards Development was conducted in Islamabad under the TVET Reform Support Program of Pakistan implemented by the GIZ. This program was attended by 20 Participants from the TVET sector in Pakistan, which was held to further enhance their skills & knowledge based on best international practices in the context of Pakistan.

The consultants for this project were provided by Skills International from its pool of international consultants. The program covered areas such as:

- Introduction of DACUM Methodology
- Job analysis using DACUM Methodology
- Gap Analysis and Action Planning
- Assessment Strategies
- Review of current Pakistan Competency Standards



## Milestone Projects in Institutional Capacity Building

## ICTA e-Society Project (North & East)

Under this assignment, owners and main operators of telecenters (nenasalas) were trained in delivering a curriculum specified by Information Communication Technology Agency (ICTA) which covered English language and IT.





## UNDP - IAS

Lack of awareness, weak and overlapping legislative and institutional mandates, the lack of a coherent or integrated strategic planning and management framework combined with limited information base and awareness of the threat posed by Invasive Alien Species (IAS) are contributing to the loss of biodiversity as well as undermining associated economic processes and human well-being. The project 'Strengthening Capacity to Control the Introduction and Spread of Alien Invasive Species in Sri Lanka'.

'IAS Project' of which the focal point is Biodiversity Secretariat of the Ministry of Mahaweli Development and Environment was designed based on the precautionary principle by addressing the threats and root causes driving IAS in the country.

SKILLS was engaged in conducting island wide awareness training programs to key stakeholders including government officials.



## Study tours

'SKILLS' conducted a Study Tour Program for a team of officials from Bridge Project managing involuntary resettlement of people in Bangladesh who came for an observational visit to Sri Lanka.

This study tour was aimed at obtaining awareness on innovative approaches for involuntary resettlement work that is being carried out in Sri Lanka. Areas covered in this tour were;

- Identifying, understanding and minimizing land access and resettlement impacts
- Managing resettlement from planning to implementation





# Institutional Capacity Building...



## Milestone Projects in Institutional Capacity Building

### TEDP

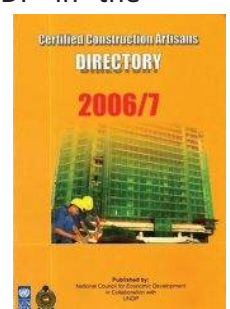
'SKILLS' was engaged in the capacity building phase of the Technical Education Development Project (TEDP – funded by ADB). Amongst the capacity building programs were;

- Setting Competency Standards
- Subject Updating Through Training
- Social Marketing and Career Guidance
- Curriculum Innovation and Part Time Learning
- Training in Exploring Subcontracted Production for Training Enhancement
- Facility Maintenance & Equipment Upgrading



### UNDP Invest in peace

'SKILLS' was engaged in designing the training & conducting skills proficiency assessments for victims of the Tsunami that hit Sri Lanka in 2004, so that the trainees could be engaged in the re-construction drive that followed. This was a component of a project titled "Invest In Peace" conducted by the UNDP in the aftermath of the Tsunami.







## Afghanistan

1.0 For NABDP, Afghanistan funded by UNDP areas of capacity building included:

- Quality Control & quality Assurance of Bridges & Highways
- Professional Photography, Communication and Report Writing
- Project Cycle Management & Report Writing
- Monitoring & Evaluation Techniques
- Applied Irrigation Techniques
- Bridges and Highways Design



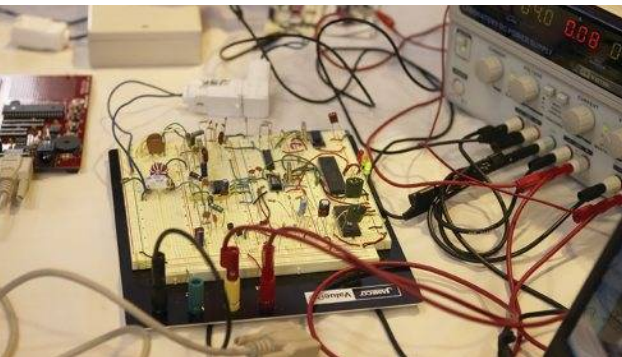
2.0 For CARD-F Afghanistan funded by Department for International Development (DFID) areas of capacity building:

- Finance, Administration & Procurement Standards
- Agricultural Techniques





## TVET Sector



## Milestone Projects in TVET Sector

### TEVTA – Punjab

'Training of Trainers (TOT)' Program for Academic staff members (300 trainers from 24 Institutes) of the Punjab Technical & Vocational Training Authority (P-TEVTA) institutes in several fields of studies including:

- Electrical Engineering
- Electronic Engineering
- CAD-CAM
- Quantity Surveying
- Metal Machining
- Mechanical Engineering
- Motor Vehicle Engineering
- Civil Engineering
- Refrigeration & Air-conditioning

### Hunar Foundation in Karachi

SKILLS also worked with the Hunar Foundation on fine tuning their training processes and the assessment procedure.

This covered the following trades:

- Plumbing
- Electrical
- Refrigeration & Air-conditioning
- Mechanical & Plant Maintenance





## STEVTA

SKILLS was engaged by Sindh Technical Education & Vocational Training Authority (STEVTA);

- To develop the capacity of lead instructors, selected principals and STEVTA management to implement Competency based training in STEVTA institutions.
- To train STEVTA trainers in developing Teaching Learning Resource / Teaching Learning Material (TLR/TLM).

The Vocational sectors covered in the above project included; Domestic and Commercial Cooking, Beautician, Dress Making and Fashion Design, Refrigeration & Air-conditioning, Electrical, Computer Application and Web Design, Plumbing, Secretarial Studies and Office Management, CNC Office Machine Programming, and Welding (Gas/Arc).



## Annual Skills Report (ASR)

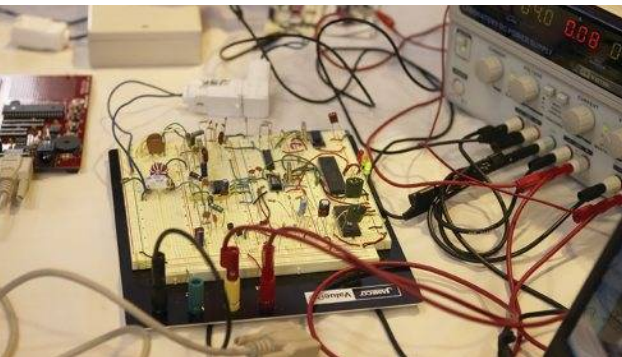
“The National Skills Report”, under the Tertiary and Vocational Education Commission (Sri Lankan TVET Regulator) was prepared to develop a framework for supply and demand of skills sub sectors, any mismatch between supply and demand and the contribution made by the Skills sector to the total economy of Sri Lanka.

This is the first Annual Skills Report (ASR) which assesses the performance of the Skills Sector development of the country as a whole and has been prepared in accordance with the international guidelines, especially the International Organization (ILO).





## TVET Sector...



## Milestone Projects in TVET Sector

### Turnkey Solutions

#### Reliable Engineering Services (RES)

A turnkey implementation plan for the establishment of an Institute of Vocational & Technical Training.

SKILLS is engaged in providing;

- Capacity building of RES Institute of Vocational & Technical Training – Training of Trainers (TOT), Development of Training materials
- Physical Infrastructure Planning



### VET Plans

Preparation of Vocational Educational Training (VET) plans for the Technical Vocational Education Commission (TVEC) & the Public to ascertain the Current provision of Training in the Sectors (Plantations, Para Medical, Office Management) and to analyse the Forecasted Industry needs, Global trends and the Extent of TVEC involvement required in the Sectors.



## Aman Foundation in Karachi

SKILLS provided a TURNKEY SOLUTION to implement a Technical Training Institute (Amantech) with the capacity to train 5,000 students. Services included Layout Planning, Equipment Planning, Training of Trainers, Development of teaching material and mentoring. Initial phase included training facilitation for Motor Vehicle Engineering, Welding & pipe work, Metal Machining, Refrigeration & Air-conditioning, and Electrical Engineering Skills. SKILLS continues to support the introduction of new programs at Amantech.



## Teaching Learning Resource (TLR) materials

To support the implementation of City & Guilds study programs in Sri Lanka & Pakistan, 'SKILLS' has developed several TLRs. The Subjects include:

- Construction Industry
- Electrical Engineering
- Mechanical Engineering
- Quantity Surveying
- Electrical Installation
- Mechanical Fitting & Plant Maintenance
- Fabrication, Welding & Pipework
- Skills Proficiency Awards in Basic Carpentry, Masonry, Plumbing, Scaffolding and Shuttering (5 separate books)
- Electronic Engineering
- Motor Vehicle Engineering
- Telecommunication Systems
- Refrigeration & Air Conditioning
- Metal Machining
- Vehicle Maintenance & Repair
- CAD – CAM





**“We aim to work in partnership  
with our clients to assess  
their needs and  
offer customized solutions”**

## Skills International – Sri Lanka

No 07, Priya Avenue, Senethradevi Mawatha, Kohuwala, Sri Lanka.

Tel: +94 11 2 812 835

Mob: +94 77 759 4801

Email: [info@skillsinternational.lk](mailto:info@skillsinternational.lk)

Website: [www.skillsinternational.lk](http://www.skillsinternational.lk)

### Our Partners



### Our Clients

