# Regional Program on "TVET for Socio-Economic Transformations" & International Conference on "Innovations in TVET for Socio-Economic Development"

October 4-5, 2018 (18-19 Ashwin 2075) Hotel Yak & Yeti, Kathmandu, Nepal



#### Organizers:







Ministry of Education, Science and Technology (GoN) SAARC Diploma Engineer's Forum (SDEF)

#### Supporters:

International Labour Organization (ILO)

Forum for Health & Technical Science







United Nations Development Programme (UNDP)

Federation of Contractors' Associations of Nepal (FCAN)



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# TVET REGIONAL PROGRAM/ CONFERENCE



Join TVET leaders and enthusiasts in the Asia Pacific region and the world in sharing global perspectives on innovations focused to bring socio-economic development.



Take part in the exchange of minds on varied themes like technopreneurship, quality assurance, industry-institute partnership, vocational skills training initiatives, and global initiatives all in the name of TVET competitiveness for the region's transformation.



Meet and link up with TVET stakeholders and <u>kick off</u> with new partners and future collaborations.

# OVERVIEW

With rapid technological innovations and modernization bringing intensified competitions in the market economy, the Technical and Vocational Education and Training (TVET) system has to realize its significant role in the socio-economic development of developing countries to catch up with this fast rising globalization.

To meet the demands of the increasing socio-economic divide brought about by globalization it is imperative that TEVT takes up the challenge to weave innovations on their part to be able to fully contribute to the socio-economic transformation of developing countries, thereby proving its catalyst impact in the economies in the region.

The International Conference set to be organized by Diploma Engineers Association, Nepal (DEAN), Nepal, the Colombo Plan Staff College (CPSC), Philippines and the Council for Technical Education and Vocational Training (CTEVT), Nepal is in view of highlighting innovations, challenges and issues in TVET that is focused to contribute to enhancing TVET systems to fully realize its impact in the socio-economic development of the region.

Topics lined up for presentations, discussions and deliberations will revolve around employability through technopreneurship in TVET; quality assurance in TVET; industry-institute partnership; vocational skills training initiatives for socio-economic development; global initiatives for TVET competitiveness; among many others.



# THE ORGANIZERS

#### **DIPLOMA ENGINEERS' ASSOCIATION, NEPAL (DEAN)**

Diploma Engineers Association, Nepal (DEAN) was established in 1980 as a common, technology oriented and non-profitable organization. One of the objectives of DEN is to make Mid-Level Engineers Profession capable and active in contributing to nation building process and to supplement Mid-Level Engineers with high morale and by protecting their professional rights. DEAN represents about 25,000 Mid-Level Engineers of the country.

#### COLOMBO PLAN STAFF COLLEGE (CPSC)

The Colombo Plan Staff College (CPSC) is a unique inter-governmental organization for human resources development in Asia and the Pacific Region. As a specialized agency of the Colombo Plan System, CPSC is mandated to enhance the quality of technical and vocational education and training (TVET) in its member countries through the planning and implementation of demand-driven training programs, research and development, information dissemination and consultancy activities.

#### COUNCIL FOR TECHNICAL EDUCATION AND VOCATIONAL TRAINING (CTEVT)

The Council for Technical Education and Vocational Training (CTEVT) constituted in 1989 is a national autonomous apex body of Technical and Vocational Education and Training (TVET) sector committed for the production of technical and skillful human resources. CPSC mainly involves in policy formulation, quality control, preparation of competency based curriculum, developing skill standards of various occupations and testing the skills of the people, conduct various research studies and training needs assessment.



#### OBJECTIVES OF THE CONFERENCE

TENTATIVE PROGRAM SCHEDULE

The International Conference seeks to:

- Provide a platform for discussions and sharing of innovations, best practices, initiatives and successful models in TVET sector;
- Establish links for national, regional, and international TVET initiatives that will further enhance quality assurance through accreditation;
- Contribute in establishing, and strengthening industry-institute linkages, networks and partnerships;
- Help promote awareness and deeper understanding on global trends and initiatives for TVET competitiveness; and
- Prepare TVET institutions and graduates to fit into global requirements through continuous exchange of knowledge and skills and by realization of technological development and socio-economic condition of the specific country and the region.

### **PARTICIPANTS**

The international conference is bringing all stakeholders of TVET such as policy makers, international organizations and institutions, administrators, educators, industry representatives, experts, advocates, professionals and enthusiasts on a common platform to discuss and exchange viewpoints on trends and innovations in TVET to effect socio-economic transformation.

# SPEAKERS

The Conference will be addressed by national and international TVET experts, practitioners and professionals.

# REGISTRATION

Registration is open to all interested participants for 250\$ (inclusive of lunch and snacks)

Special privileges will be provided to the sponsors during the event including promotional opportunities.

Time Activity  Day 1: October 4, 2018 (Thursday)	
8:00-8:30	Registration
8:30-9:15	Opening Ceremony
9:15-9:30	Refreshments
Keynote Addres	
9:30-9:50	Keynote 1: Global Trend of Demand and Supply of Skills Workforce in the Labour Market
9:50-10:10	Keynote 2: Contribution of Diploma Engineers for socio-economic development of Nepal
Technical Sessions/Panel Discussions	
	Innovations in TVET
10:10-10:20	Singapore Experience in TVET Journey
10:20-10:40	Teacher Competency Assessment System in the Philippines
10:40-11:00	Community/Private House Construction Model during Mason Training in Nepal: Helvetas
11:00-11:20	Distance VET delivery system in Maldives
11:20-11:40	TVET and the Industrial Revolution 4.0 (IR 4.0): Opportunities and Challenges
Quality Assurance in TVET	
11:40-12:00	Quality Assurance of TVET institution in Malaysia
12:00-1:00	Lunch Break
1:00-1:20	Quality Assurance through APACC Accreditation in Thailand
1:20-1:40	National Vocational Qualifications Systems in Nepal, NVQS, CTEVT
1:40-2:00	Accreditation of TVET Programs in India
2:00-2:20	Need for Quality Assurance and Qualification Standards in the Maritime Industry, Maritime Academy of Asia and the Pacific
	Industry-Institute Partnership in TVET
2:20-2:40	Apprenticeship Training in Nepal-ENSURE, CTEVT
2:40-3:00	Industry-Institute Linkages in Nepal
3:00-3:20	Tea Break/Networking
3:20-3:40	Sri Lankan Experiences in Apprenticeship Training
3:40-4:00	Role of Diploma Engineers Association in Developing Industry- Institute Linkages: the IDEB Experience
4:00-4:20	Role of DEAN in Developing Industry-Institute Linkages
Vocational Skills Training (VST) Initiatives for Socio-Economic Development	
4:20-4:40	Successful model of VST in Pakistan
4:40-5:00	Successful model of VST in Bhutan
5:00-5:20	Successful model of VST in Fiji
Day 2: October	5, 2018 (Friday)
9:30-9:50	Successful model of VST in PNG
9:50-10:10	Successful model of VST through ENSURE Project Nepal
Global Initiatives in TVET for Competitiveness	
10:10-10:20	Global Trend of TVET, UNESCO-UNEVOC
10:20-10:40	Career Counseling and Employment Information Service Center, ILO
10:40-11:00	Tea Break/Networking
11:00-11:20	Role of TVET for SDGs, UNDP
11:20-11:40	The Future of Jobs and the Future Role of TVET, Labtech
11:40-12:00	Reforming TVET towards the Needs of the New Economy: The Practice in China, ZJTIE-China
12:00-12:20	Trends and Innovative Strategies in TVET Systems in Southeast Asia, ADB
12:20-1:30	Lunch Break
1:30-3:00	Round Table Discussion with International Delegates: Prepare "Kathmandu Declaration for Sustainable and Quality TVET"
3:00-4:00	Closing Ceremony

#### **Organizing Chairperson**

Er. Kameshwar Prasad Singh President, DEAN Chairman, SDEF Chairman of Conference Steering Committee Phone No: +977-9852027226

Phone No: +977-9852027226 Email: kpsingh\_55@hotmail.com

Dr. Ram Hari Lamichhane Director General, CPSC, Manila Co-chairman of Conference Steering Committee

Mr. Puspa Raman Wagle Member Secretary, CTEVT Co-chairman of Conference Steering Committee

#### **Organizing Secretary**

Er. Jiban Ghimire General Secretary, DEAN Coordinator of Conference Steering Committee Phone No: +977-9852045424 Email: ghimirejiban@gmail.com

Mr. Tek Bahadur Malla Director, Technical Division CTEVT

Mr. Kashyap Poudel President Forum for Health & Technical Science

Mr. Bishnu Bhai Shrestha President FCAN

Er. Laxman Bahadur Rayamajhi Advisor & Former President, DEAN

Er. Kamal Aryal Co-chairman, DEAN

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Er. Top Bahadur Baniya Vice-chairman, DEAN

Er. Chinee Maiya Maharjan Vice-chairman, DEAN

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Er. Sundar Kumar Thapa Treasurer, DEAN

Er. Bhupendra Man Shrestha Member, Technical Committee, DEAN

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Dr. Er. Ramesh Prasad Singh Secretary, Office of Nepal Trust

Prof. Dr. Tanka Nath Sharma Former Dean, Kathmandu University

Ms. Nita Neupane Programme Officer International LabourOrganization (ILO)

#### **Technical Committee**

Prof. Dr. Murali Gopal Ranjitkar Convener of Conference Steering Committee & Convener, Technical Committee, DEAN Phone No: 9851060277 Email: mranjitkar@gmail.com

Ms. Akim Shrestha Executive Director, TITI Sanothimi, Bhaktapur

Mr. Yam Prasad Adhikari Past President Forum for Health & Technical Science

Mr. Ram Saran Deuja General Secretery (FCAN)

Er. Binod Prasad Dhakal Advisor, DEAN

Er. Yadubar Nath Karmacharya Advisor, DEAN

Er. Bindiya Karki Adviosr, DEAN

Er. Jagat Bahadur Dahal Member, Technical Committee, DEAN

Er. Ram Subaran Chaudhary Member Secretary, Technical Committee, DEAN

#### **International Advisers**

Dr. Shyamal Majumdar Head, UNESCO-UNEVOC, Germany

Prof. Dr. Noraini Binti Kaprawi Chairperson Asia TVET Experts Forum 2018 (ATEF 2018) Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia

Dr. Paiboon Saiyawongs APACC Special Officer for Thailand APACC Advisor to OVEC Thailand

Prof. Dr. D. Brahadeeswaran Former Professor and Head Department of Policy Planning & Educational Research National Institute of Technical Teachers' Training and Research (NITTR) (Ministry of HRD, Govt. of India) Chennai, India

Prof. Chandler Huang Vice President Zhejiang Technical Institute of Economics (ZJTIE), China

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