



Technical Session V : Presentation- 3

Implementing Apprenticeship through Industry Integrated Dual Education Model

Dr. R.S. Rathore

ABSTRACT

The youngest nation of the world has an up-hill task to skill its population to help in meeting the economic growth targets, standardizing the skill training system, maintaining a balance between higher-technical-vocational education, and making skill education aspirational. The notification of National Skill Qualification Framework (NSQF) was one step in developing the skill eco system in the country. In addition to this new initiative, the apprenticeship programmes are also well established skill enhancement programme, equipping qualified youth with practical knowledge and skills required in their field of work. The Apprentices are imparted training by the organizations at their place of work. In recent time the apprenticeship programmes are also revamped to meet the high quality and number of apprentices for different skill areas.

Shri Vishwakaram Skill University through its Industry Integrated Dual Education Model has presented a successful working model for Apprentice to work during their studies under the NSQF structure. This paper is presented to explain the approach adopted in embedding apprenticeship in higher educational qualification through Industry Integrated Dual Education Skill Model.

Keywords: TVET, NSQF, Dual Education, Skill Model, Apprentice

BRIEF CV

Prof Randhir Singh Rathore is Professor of Policy Planning and Research and Dean Academics Affairs in Shree Vishwakaram Skill University, Haryana, which is the first Skill University setup by Government. Prior to this he served in Government Engineering College Ajmer in the department of Physics and All India Council for Technical Education (AICTE), New Delhi in various capacities. He was closely associated with major skill development initiative of Government during his service in AICTE as Director Skill Development. Prof. R. S. Rathore was a member of Indian Delegation visiting USA to study the Community College System in USA in 2012 to formulate Community College Scheme for India, invited member in American Association of Community Colleges Annual Convention 2015. He was invited to present Country Report in SAARC HRDC Workshop on PPP for Skill Development in SAARC Region held in Colombo, Sri Lanka in 2013. He was nominated by Ministry of Human Development, Government of India to represent India in '2017 Training Programme in Vocational Education for Officers from South Asia' from Oct 11 to Oct 21, 2017 in Tianjin, China. In August, 2019 he was a member of delegation from Government of Haryana to participate in World Skills at Kazan, Russia.

Prof R. S. Rathore is nominated by AICTE as a member of UKIERI working group and Australia India Working Group on Skills. He is also AICTE nominee in various bodies such as Advisory Body of National Council for Vocational Training (NCVT), *Directorate General of Training (DGT)*-MSDE, Indian Institute of Carpet Technology (Bhadohi, Uttar Pradesh), Indian Institute of Handloom Technology (Kannur), Board of Governors (BOG) and Govt. Engineering College (Bharatpur).