## **Professor Syed Abdul Aziz**

Director
Centre for Lifelong Learning
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## **Educational Background**

- MSS in Industry Relation and Labour Studies
  Institute of Social Welfare and Research, University of Dhaka, Bangladesh in 2018
- Master of Business Administration (MBA)
   Bangladesh Open University (Tutorial Centre-Rajshahi University) in 2008
- Bachelor of Science in Technical Education in Mechanical Engineering Islamic University of Technology (IUT), OIC, Dhaka, Bangladesh in 1999
- **Diploma in Technical Education** Islamic University of Technology (IUT), OIC, Dhaka Bangladesh in 1996.
- Diploma in Engineering (Power Technology)
  Bangladesh Technical Education Board, Dhaka, Bangladesh in 1984
- Secondary School Certificate (SSC)
  Board of Secondary and Higher Secondary Education, Rajshahi, Bangladesh in 1979

### **Professional Certification**

National Certificate-Level-V in CBT&A Methodology for Trainer and Assessor, Bangladesh Technical Education Board

# **TVET Expertise and Experience**

With over 37 years of experience in the Education Sector, I have served as a TVET Trainer and Manager (Principal) across various TVET Institutes under the Ministry of Education in Bangladesh. My multifaceted role includes conducting consultancy services, research, and study work for more than a decade. Throughout my career, I have played a crucial part in initiatives such as the development of the Bangladesh National Qualification Framework (BNQF), capacity strengthening in policy and performance analysis, and the TVET Sub-Sector Programme in Bangladesh. I have actively contributed to need assessments for training, curriculum development for TVET programs, and addressing demand-supply gaps to design specific education and training programs. Additionally, I have conducted training of trainers across different competency levels, showcasing my dedication to advancing the field of education and contributing significantly to the strategic development of TVET programs in Bangladesh

#### **Positions Held**

### Professor and Director, Centre for Lifelong Learning

ZNRF University of Management Sciences (ZUMS, Dhaka, Bangladesh from May 2023 to Date

**Research Secretary and Deputy Executive Director,** Centre for Occupational Research and Education (CORE) To accomplish the Assignment of Curricula Development for Dhaka Technical Teachers Training Institute (DTTTI)

Bureau of Manpower and Employment, Ministry of Expatriate and Overseas Employment, GoB (Jan -Dec 2022)

Principal and Teacher Govt. Technical School and College and Polytechnic Institute Directorate of Technical Education (DTE), Technical and Madrasa Education Division (TMED), Ministry of Education, Bangladesh October 1988-December 2021

## **Membership of Professional Bodies**

- President, IUTian-TVE Alumni Association, (2022-2025) IUT, OIC, Dhaka.
- Life Member, Dhaka University Alumni Association
- Member, Social Welfare Alumni Association, University of Dhaka
- Fellow, Institution of Diploma Engineers Bangladesh (IDEB)
- Member, TVET e-forum, UNESCO-UNEVOC

## **Fellowship Training**

- Fellowship on Institutional Management organized by TICA, Thailand in 2008
- Fellowship on Capacity Strengthening for programme and performance analysis organized by ILO-UNESCO, Dhaka Office in 2013
- Fellowship on Career Guidance Counseling organized by ITC, ILO, Turin, Italy in 2016
- Fellowship on Leadership and Management Training by TESDA, Philippine in 2016
- Fellowship on Entrepreneurship organized by CPSC-NITTTR India in 2019

#### **Research and Publications:**

Quality Technical and Vocational Education and Training: Opportunities, Challenges and Policy Options, (November 2022), Directorate of Technical Education, Ministry of Education, Bangladesh. ISBN-978-984-35-3294-7 (Syed Abdul Aziz, Rezaul Hoque)

Reframing Governance for Improving Quality of Technical Vocational Education and Training (TVET) in Bangladesh, TVET@Asia, issue 20, 1-20 Online: https://tvet-online.asia/wp-content/uploads/2023/01/saaziz.pdf

Emerging Pedagogy and Current TVET Practices in Bangladesh, NAEM (2018), ISBN- 978-984-34-4729-6

Development and Application of Bangladesh Qualification Framework" 2018 ISBN-978-984-34-0780-1 (Jointly prepared by Syed Abdul Aziz and Md. Shah Alam Majumder)

TVET University in Bangladesh: Concept and Governance Structure (2018): 978-984-34-4999-3 (Jointly prepared by Syed Abdul Aziz and Md. Shah Alam Majumder)

TVET Teachers in Bangladesh; Issues Challenges and Priorities (2016) Center for Pedagogy (CP), Independent University of Bangladesh (IUB) ISBN- 978-984-34-0780-1

Build Skill Bangladesh for Emerging Bangladesh as Developed Nation (2016), (Worked as a team member under the Lead researcher Abdur Rafique, ISBN- 978-984-34-2264-4)

Career Directory and Demand Supply Gap Analysis (2016) ISBN- 978-984-92335-1-0 A Study on Joint Course Content Development through PPP for the Jute Sector of Bangladesh (2016), by NSDC

Selection and Recruitment of TVET Teachers: Quantitative and Qualitative Challenges (2019) Directorate of Technical Education, Ministry of Education.

### Bangla Article (Published in daily newspaper, magazine, journals)

Historical Background of Rangpur Technical School and College, Asiatic Society, 2009

Financing in TVET: Review on Bangladesh Perspective, 2016

Technology- Skills: Base for Peace and Prosperity of Bangladesh (2016)

Technical Vocational Education and Training and Sustainable Development Goals (2018)

#### **Performance Awards:**

- ➤ Best Principal Award by the Ministry of Education, Bangladesh- in 2016, 2018, and 2019
- ➤ Best Institution Award by the Ministry of Education, Bangladesh- in 2018
- ➤ Regional Institutional Accreditation Award (Bronze), Asia Pacific Accreditation and Certification Commission (APACC), Manila, Philippines in 2008.

### **Professional Area of Interest**

- ➤ Bangladesh National Qualification Framework and Its Implementation
- > Teachers Training/Training of Trainers (ToT)
- > Institutional/Organizatioanl Capacity Development Plan/Strategic Planning
- ➤ Curriculum and Learning Materials Development,
- Research and Innovation in Learning
- > Education Governance and Reform, Sub-sector Analysis and Programme Preparation

# **Organizing Seminar/Key Note Paper Presentation/Consultative Meeting**

- Conduct Workshop as a resource person title on "Questionnaire Validation to Conduct Labour Market Information System (LMIS)" organized by the Centre for Qualitative Research (CQR) supported by the ILO. Held at Conference Room of OGSB Hospital, Mirpur, Dhaka on 3<sup>rd</sup> November 2023
- Seminar paper presented on "Strategic Plan for Preparing Mid Level Technical Managers to meet the Emerging Needs by the Industries in the context of IR 4.0" As per the direction by the cabinet division, PMO office and organized by IDEB. IDEB Bhabon, Kakrail, Dhaka on 30 September 2023
- Seminar paper presented on "Reforming Diploma Engineering Programme to meet the demand of Mid Level Technical Manpower in the era of 21<sup>st</sup> century" organized by the IDEB,IDEB Bhabon, Kakrail, Dhaka on April-June 2023
- Key note presenter/Lead Consultant Workshop/Consultative Meeting: About hundreds of workshops/consultative meetings on "Development of Curricula for Dhaka Technical Teachers Training Institute" organized by the Centre for Occupational Research and Education (CORE) at BMET Bhabon, BKTTC Conference Room, Mirpur Dhaka on April-2021-June 2022
- Research Paper Presentation: "Quality TVET: Opportunities and Challenges and Policy Options for Bangladesh" Organized by the Directorate of Technical Education, TMED, MoE. DTE Bhabon, Agargoan, Dhaka on November 2021
- Seminar Paper: "Classified Workforce Development Plan: Concept and Development Strategy" Organized by the Institute of Social Welfare and Research (ISWR), University of Dhaka in 2019
- Publication Ceremony: "Build Skilled Bangladesh for Emerging Bangladesh as a Developed Nation" Organized by the Bangladesh Technical Education Board (BTEB) and Institution of Diploma Engineers Bangladesh (IDEB), IDEB Bhabon, Dhaka in 2019
- Country Paper Presentation: "Entrepreneurship Development to meet agenda 2030" Organized by Colombo Plan Staff College (CPSC) and National Institute for Technical Teachers Training and Research (NITTTR) at Chandigarh, India in 2019
- Country Paper presentation on "TVET system in Bangladesh: Present Perspective, opportunities and challenges" Presented in the International Conference on vocational education & training held at Bangkok in Thailand organized by the Thailand International Development Cooperative Agency and Office of the Vocational Education Commission and TICA in Bangkok, Thailand on July 12 31, 2009
- Seminar Paper presentation on "Role of TVET to build Digital Bangladesh: Presented as a key note Paper in a seminar organized by Bangladesh Polytechnic Teachers Association in 2010 at Technical Teacher Training College, Dhaka.
- Seminar Paper Presentation on "Quality Assurance of Technical Education: Perspective Bangladesh" Presented as a key note Paper in a seminar organized by Bangladesh Polytechnic Teachers Association in 2003 at Technical Teacher Training College, Dhaka.
- Seminar Paper on "History of Polytechnic Education in Bangladesh and its present situation" Presented as a keynote Paper in a seminar organized by Bangladesh Polytechnic Teachers Association in 2002 at Bogra Polytechnic Institute.

- International Training Course on "Management of Effective Vocational Education & Training" organized by Thailand International Development Cooperative Agency and Office of the Vocational Education Commission and TICA in Bangkok, Thailand on July 12 31, 2009.
- In-Country program on "Competency-Based Training conducted by CPSC" for Technician Education in Collaboration with Ministry of Education, Bangladesh.(12 day training 10-21sept 2006).
- In-Country program on "Monitoring and Evaluation of TVET system" in Bangladesh conducted by Colombo Plan Staff College for Technician Education in Collaboration with Ministry of Education, Bangladesh.(12 day training October 2009)
- Join as a participant on Dual consultation forums institutions management decentralization on TVET instructors training system organized by TVET Reform Project, ILO office Bangladesh on 23 November 2009
- Join as a participant on Industry Skills Committee (ISC) Workshop on workplace skills standards and qualifications organized by TVET Reform Project, ILO office Bangladesh on 23 February 2009. Join as a participant on Consultative Group Meeting organized by TVET Reform Project, ILO office Bangladesh on 17 November 2008

#### **Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes my qualifications and my experience.

17/12/2023

(Prof. Syed Abdul Aziz)