



EXECUTIVE DIRECTOR

GOVERNMENT OF PAKISTAN  
NATIONAL VOCATIONAL & TECHNICAL TRAINING COMMISSION



NAVTTTC

No. DG(SS&C)/2020/MTech/01

Islamabad 7<sup>th</sup> November, 2024

**SUBJECT: INTEGRATION OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING (TVET) INTO FORMAL EDUCATION SYSTEM**

The National Vocational Technical Training Commission (NAVTTTC) is the apex regulatory body for Technical Education and Vocational Training (TVET) in the country. It is mandated to regulate, strategize, revamp, and standardized approve curricula, train and provide policy direction for Pakistan's entire TVET and skill development system in Pakistan.

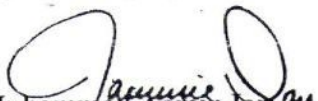
2. In line with initiative to integrate TVET into Pakistan's formal education system, NAVTTTC has introduced a framework aimed at equipping students with essential skills for both academic and professional success. This framework focuses on creating early opportunities for technical training alongside conventional academic education.

3. NAVTTTC's Multi-Level "Tech-Stream" covers the following stages:

- i. **Middle-Tech:** Level-1 & Level-2 courses to be offered at Grade VII and Grade VIII for introducing specific vocational skills and trade-related knowledge.
- ii. **Matric-Tech:** Level 3 & Level 4 courses to be offered as a sperate stream at Grade IX and Grade X for providing a deeper drive into specialized vocational training
- iii. **Inter-Tech Level (HSSC):** Offers advanced technical training for higher education or direct career entry in skilled professions.

4. Integrating TVET in early education, especially at the Middle-Tech level will enable students to explore both academic and technical pathways. This early exposure will not only bridge the skills gap but also foster a culture of technical proficiency, preparing students for future careers from a young age. By introducing the "Tech-Stream" across schools in Pakistan, students will have the option to engage with vocational education, helping them discover and develop their aptitude for technical fields. This integration aims to create a skilled, adaptable workforce ready to meet the demands of a dynamic job market.

5. In light of the above, all provincial Governments / BISEs / BTEs including GB and AJK and relevant stakeholders are requested/ advised to support this initiative and offer the Tech-Stream in relevant schools and colleges for, providing students with greater career choices and contribute to national economic growth. The Tech-Stream Qualification documents including curriculums and books are uploaded online at <http://navttc.gov.pk>.

  
Muhammad Aamir Jan  
Executive Director

**Distribution:**

- i). Chairperson Federal Board of Intermediate and Secondary Education
- ii). Chairperson Board of Technical Education (Punjab, Sindh, KPK)
- iii). Chairperson Board of Intermediate & Secondary Education (Mirpur-AJK / KIU - Gilgit Baltistan)

Contd....P2

- iv). Chairperson Board of Intermediate & Secondary Education (Punjab: Bahawalpur, DG Khan, Faisalabad, Gujranwala, Lahore, Multan, Rawalpindi, Sahiwal, Sargodha)
- v). Chairperson Board of Intermediate & Secondary Education (Sindh: Karachi / Hyderabad / Sukkur / Mirpurkhas / Larkana)
- vi). Chairperson Board of Intermediate & Secondary Education (KPK: Abbottabad, Bannu, Dera Ismail Khan, Kohat, Malakand, Mardan, Peshawar, Swat)
- vii). Chairperson Board of Intermediate & Secondary Education (Quetta-Balochistan)

**Copy for Information and necessary action to:**

- i). The Secretary Education (Punjab, Sindh, KPK, Balochistan, AJK and GB)
- ii). Private Educational Institutions Regulatory Authority ICT-PEIRA
- iii). Director General, Federal Directorate of Education, Islamabad.
- iv). Directorate of Inspection & Registration of Private Institutions Sindh
- v). Private Schools Regulatory Authority, KPK
- vi). All Pakistan Private Schools Federation
- vii). All Private Schools Management Association Sindh
- viii). Private Schools Association Islamabad
- ix). Pakistan Alliance of Independent Schools
- x). Punjab Private Schools Association
- xi). Education Advisor, NCC Islamabad.
- xii). PS to Executive Director, NAVTTC HQ, Islamabad.
- xiii). Director General NAVTTC (A&F / P&D / A&C / Punjab, Sindh, KPK, Balochistan, ICT)