

সপ্নের জন্য প্রযুক্তি

TTI
E-Bulletin

Issue 1, July 2020

Tool & Technology Institute, BITAC



Tool & Technology Institute(TTI),BITAC

To facilitate the local Light Engineering Sector (LEI) by technology including introducing latest technology, training, testing facility, common facility, R & D, foreign substitute works local development as well as to attract young techno entrepreneur. TTI is being established in 2020 under BITAC, Ministry of industries by an annual development project of government of Bangladesh.
Target: to increase national technical capacity in manufacturing sector and thus reduce foreign reliance to save and earn foreign currency as well as increase job opportunity.



TTI Training program

1. Master trainer
 2. Employment
 3. Foundation
 4. customize
- Training Subject:
1. CAD CAM
 2. Hydraulics
 3. Mechatronics

online Registration.

Link: <http://skills.gov.bd/bitac-employee-training-registration>

Free Customize Training at Covid situation

On line training for modern machinery operation at different industry on the basis of demand is going on.

August Session class time (4 hours): 27 and 28 August at 11 am .

Online Admission Test

15 Setember
2020

15 December
2020

15 March
2021

15 June
2021

In cooperation with a2i

Foreign reliant technical work of industry, plant and project solution locally



In collaboration with technical universities, utilizing local and nonresident Bangladeshi (NRB) experts and coordinating all capacity of local private sector manufacturing abilities TTI is doing foreign reliant work.. The renovation and modernization work of Gonga Kopotakkho Project (GK) project is being taken by TTI at the cost of 3.7 crore instead of 12 crore by Japanese company.

Research and Development: TTI program

1. CNC Lathe for Training-done in 2019
2. CNC milling Machine for training-done in 2020
3. Single Piston Diesel Engine for irrigation
4. Fork Lifter for material handling
5. Centrifuse machine for Salt drying
6. Fruit drier for preservation
7. Oxigen Concentrator for medical purpose



TTI CNC Lathe

Modern Heat
Treatme Furnace

Light Engineering Support: Common facility

Private SME workshop of Light Engineering Sector (LES) can not sfford high cost modern technology Heat Treatment furnace to manufacture high quality spares. TTI renders service installing this machine as a common facility for all SME. It will provide all kind of surface treatment on metal like Hardening, Tempering, Caburi zing, Nitriding.



Looking back: During the project implementation



Contract signing of GK project



Data collection for Wind Mill installation for R & D



On going master trainer training of Hydraulics



Match making meeting betn startup and bank

a2i cooperation

Job fair: Direct Employment program from the trainees

July 2020: Date- 18.7.20, District-Gopalgong, Appointment-12 women

August 2020: Date- 30.08.20, District-Gopalgong, Jamalpur, Appointment target-25

Editor

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