

# **IMPORTANT INFORMATION**

## **1. Available Courses:**

<b>Courses</b>	<b>Specialization</b>	<b>Relevant Sector</b>
Diploma of Vocation (D.Voc)	Industrial Tool Manufacturing (ITM)	Mechanical or any allied branches

- Allied Branches as prescribed by AICTE may be seen at AICTE website
- The classes will be held in flexi hours in Institute.

## **2. Eligibility**

Passed 10th Std Examination.

Obtained at least 35% marks (33% in case of candidates belonging to Scheduled Castes and Schedule Tribes category on Kashmiri Migrants Category) at the qualifying examination.

Compulsory pass in Maths & Science subjects in qualifying examination.

## **3. Basis of Admissions**

- Admission in Diploma in Vocational Course will be made on the basis of merit of Secondary School Examination (Matriculation ) or equivalent qualifying examination.
- Admission of students to these seats shall be done on merit basis as per the State Reservation Policy. Admissions will be done as per the academic calendar prescribed by AICTE in APH 2018-19.

## **4. Course Objective**

After successfully completing the vocational course, the student would have acquired relevant appropriate and adequate technical knowledge together with the professional skill and competencies in the field of Industrial Tool Manufacturing so that he/she is properly equipped to take up gainful employment.

- Students may be awarded Level Certificate/Diploma as out-lined in the Table below:

<b>S.No</b>	<b>Award</b>	<b>Duration after class x</b>	<b>Corresponding NSQF level</b>
4	Level 3 Certificate	1 Year	3
	Level 4 Certificate	2 Year	4
	Diploma	3 Year	5

## **5. Course offers understanding of**

- (a) The relevant basic concepts and principles in basic science subject (Physics, Chemistry and Mathematics) so that he/she is able to understand the different vocational subjects.
- (b) The basic concepts in engineering drawing.
- (c) Different manufacturing process.
- (d) Importance of Industrial Tool Manufacturing
- (e) The concepts, principles of working different Machine Tools.
- (f) The knowledge of tool design.
- (g) The concept and principles used in Tool Design.

### **(B) Adequate Professional Skills and Competencies in**

- (a) Selecting the material for the required Tool according to the end product.
- (b) Testing the performance of Industrial Tools.
- (c) Locating the fault at production level due to improper tooling and its rectification.

### **c. A. Healty and professional Attitude so that He/She has**

- (a) An analytical approach while working on a job.
- (b) An open mind while locating/rectifying faults.
- (c) Respect for working with his/her own hands.
- (d) Respect for honesty,punctuality and truthfulness.

## **6. Assessment and Certification**

- Haryana State Board of Technical Education will conduct examination.

