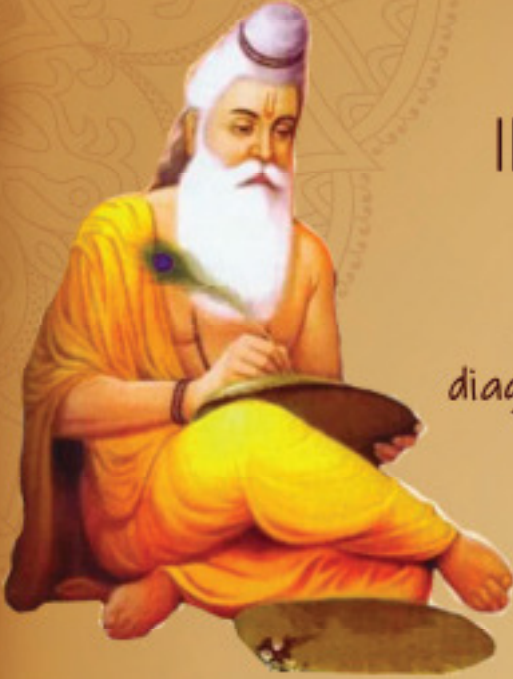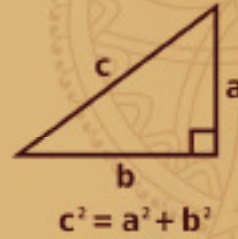# Approval Process Handbook

|| दीर्घचतुरस्रस्याक्ष्णया रज्जुः पार्श्वमानी तिर्यग् मानी च यत् पृथग् भूते कुरूतस्तदुभयं करोति ||

A rope stretched along the length of the diagonal produces an area which the vertical and horizontal sides makes together

$$c^2 = a^2 + b^2$$

BAUDHAYAN (800 BC - 740 BC)

The Vedic Bhartiya Scientist and Mathematician

2024-25 to 2026-27

Approval Process Handbook
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All India Council for Technical Education
Nelson Mandela Marg, New Delhi-110070

Note:

1. It is desirable that an institution shall possess carpet area of 1.1 Sq. m per student to be utilized for teaching and learning purpose (class rooms and tutorial rooms). (Ref: NBCC)

2. Additional Laboratories to be created (if required) as per Curriculum of the concerned affiliating University.

3. + Language Laboratory shall have a minimum of 20 Computers with appropriate Software. Additional Number of Computers shall be increased on prorata basis for approved intake greater than 300 i.e. 0-300:20 Computers, 301-600:40 Computers, 601-900:60 Computers etc.

4. ++ Additional Library area of 50 m² per 60 Students beyond 420 "Approved Intake".

5. * Applicable only for Post Graduate Courses

6. ** Not Applicable for Post Graduate Courses.

7. $ Not applicable for DMLT.

8. Diploma Laboratories, if shared with the Under Graduate Degree Courses shall be upgraded to meet requirements of the Under Graduate Curriculum.

9. Under Graduate Laboratories, if shared with Post Graduate Courses shall be upgraded to meet requirements of Post Graduate Curriculum.

10. The Institution shall have minimum one Smart Class Room/ Course with LCD projector, Smart Board, Internet Connection, etc.

11. Seminar Hall shall have proper furnishing and equipment such as LCD projector, Smart Board, PA system etc.

12. Institutions shall have MOOCs Facility Centre and Innovation/ Fab Laboratory/ Idea Implementation Centre/ Tinkering Laboratory/ Innovation Centre.

13. There are many nomenclatures common to Engineering Diploma and Applied Arts/ Crafts Diploma. Hence in all such multidisciplinary type of programs, actual requirements shall be evaluated by respective Boards.

3.3 Administrative Area (Carpet Area) in m²

An institution should possess a total administrative area of minimum 750 sq. m. for an approved intake up to 300. The particulars under administrative area includes Principal/Director Room, Board room (30 seater), Office all inclusive, Cabin for head of department and department office, Faculty cabins, Meeting room (15 seater), Central store, Maintenance room, Security cabin, Housekeeping room, Pantry for staff, Placement office etc. It is desirable that for an Institution having more than one program, the area for office all-inclusive shall be doubled.

3.4 Amenities Area (Carpet Area) in m²

An institution should possess a total amenities area of minimum 500 sq. m. for an approved intake up to 300. The particulars under amenities area includes Toilets (adequate number for ladies and gents), boys common room, girls common room, cafeteria, stationary store and reprography, first aid cum sick room. In addition to the same, it is also desired that Institutions shall possess additional amenities area such as guest house, sports club, auditorium, hostels (boys and girls), faculty and staff quarter's etc.