ABOUT THE EXHIBITION

The Technology Exhibition 2020, organized by the TEC, Centre for Technology Development and Transfer in the Anna University premises is an unique opportunity to experience some of the newest technological solutions in the fields of Mechanical, IT, Civil, Electrical, Electronics, Architecture and Applied Science.

The exhibition will feature over hundreds of stimulating showpieces from the University faculties and students. It is a great platform to connect with the industry experts, market leaders, investors across India. The next generation innovations are introduced to the market place for commercialization to realize Make in India.

PURPOSE

➢ To create a knowledge society on Intellectual Property Rights, Incubation, Startups and Entrepreneurship.
➢ To pool the talented youth / researchers and promote their innovations for enabling Technology transfer.
➢ To identify innovative process / products meeting societal needs and to showcase the hidden Technology and Design products of the young researchers / students in India in the thrust areas.
➢ To promote the developed products and present the ideas / technologies to the industries.
➢ To link the innovators from academic institution with industries.

HOW TO APPLY?

➢ Registration should be done through online portal of CTDT. (http://ctdt.annauniv.edu/)
➢ The hardcopy of the generated proposal should be duly signed by the applicants, mentor and attested by the Head of the Department / Institution.
➢ Hard copy of the registration form and technical details should be sent to the CTDT office on or before 07.02.2020.
ABOUT THE UNIVERSITY

Anna University was established on 4th September 1978 as a unitary type of University. Anna University is a dynamic institution dedicated to the pursuit of academic excellence. The University has become more relevant than ever as a provider of talent, knowledge and innovation in this age of progress through knowledge. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society.

The University offers 45 Under-Graduate and 108 Post-Graduate Programmes along with M.Phil, M.S. (By Research) and Ph.D. Programmes. The University receives grants from the state and central governments, national and international agencies and industrial houses. It has an extensive connection with Indian industries, national research laboratories and international Universities. This enables the University to keep pace with new development and emerging technologies. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities.

As per NIRF ranking 2019, Anna University ranked 9th position among the Indian Engineering Colleges and 7th position among the Indian Universities. University Grants Commission has recognized Anna University as "University with Potential for Excellence" (UPE) in the XII plan period for its expertise in Research & Development activities in the area of Biomedical Engineering and Applications.

TECHNOLOGY ENABLING CENTRE AT ANNA UNIVERSITY, CHENNAI

Department of Science and Technology (DST) has selected Anna University for establishing Technology Enabling Centre (TEC) at Tamilnadu to promote Intellectual Property Rights, Incubation, Startups and Entrepreneurship with an annual grant of Rupees One Crore. The objective of TEC will be to create an Ecosystem for Technology Development in the Universities and provide a platform to network researchers with other institutes, National laboratories and industry. The focus of Centres will be on providing an enabling eco system, process and support system.

The activities envisaged under TEC are

- Mining of Technologies being developed at various Labs in University.
- Assessment of technologies requirement of MSMEs in and around.
- Evaluating maturity of the identified Technologies (Products / Process or both) for further development.
- To recommend the Pilot stage development & co-development of the Technologies with established Institutions / Industries to make the Technology as Market ready product.
- Networking with various Technology Development Institutions & Labs for refining of the technologies.
Centre for Technology Development and Transfer (CTDT) was established during the year 2005 to encourage Research and Technology Transfer in Anna University. CTDT takes initiative to help the User Agencies and the Industries in identifying possible areas of collaboration in Research activities. CTDT is responsible for interacting with the Stakeholders for partnership with Industries and R&D establishment, for Research, Consultancies and Training programs of the University.

CTDT provides vision for Students and Faculty members in R & D Activities, Consultancy and Sponsored Research Projects. CTDT has also the responsibility of commercializing developed technologies through business incubation and entrepreneurship development.

**PROGRAM SCHEDULE**
*(27.02.2020 to 29.02.2020)*

- Experts will deliver a series of lectures on Intellectual Property Rights, Startups, Incubation, Entrepreneurship, investors, opportunities, challenges in the forenoon session.
- In the afternoon session, the participants will have an interactive session with the industries / students / public about their developed product exhibited in the exhibition.

**REGISTRATION PROCEDURE**

- Applicants should register through online portal of CTDT. The online registered applicants alone will be considered.
- The applicants should fill in the team details, mentor details, payment details, technical details and upload the photo of the developed product.
- The image of the developed product should be clear and good quality.

**REGISTRATION FEE**

- Registration fee of Rs. 1000/- per team to be paid through E-transfer only.
- Cash / DD / Cheque will not be accepted.

**PAYMENT DETAILS**

E-transfer should be made using the following details.

- Account number : 38906219230
- IFSC code : SBIN0006463
- Beneficiary name : The Coordinator, TEC

**ADDRESS FOR COMMUNICATION**

Prof. Dr. K. Baskar,
The Director – CTDT & Coordinator - TEC,
Centre for Technology Development and Transfer,
Third Floor, Kalanjiyam building,
Anna University, Chennai 600 025
INSTRUCTIONS FOR THE PARTICIPANTS

- The projects should be innovative and related to be in any one of the thrust areas. Interdisciplinary / socially relevant projects will be given preferences.
- A participant should register only in one team. If any discrepancies found, teams concerned will be disqualified.
- Participants (Students / Faculty) should be from any recognized College / University all over India. Team size should be of maximum of three students / faculty members in addition to a faculty member as mentor in the case of students.
- The technical details should be checked for plagiarism before submission. The products / process should be novel and demonstration should be made for final evaluation.
- The winning teams will be awarded with First Prize of Rs.50,000/-, Second Prize of Rs.30,000/-, Third Prize of Rs.20,000/- and Special Prize for five teams each of Rs.10,000/- under various categories.
- Expert decisions will be final regarding the selection of projects for participation and cash prize.
- Travel expenses of the participants will be reimbursed for the travel distance more than 200 kms (Sleeper class Train fare / Actual Bus fare, whichever is less) based on the request from participants and availability of funds.
- Accommodation will be provided to the participants coming from long distances on rental basis within the campus. The seats for accommodation will be filled on the basis of first come, first served basis.
- Financial support will be provided to the participants towards accommodation subject to the availability of funds.
- Registration fee includes free entry to all lecture session, registration kit, free lunch, free stall to exhibit the products.

THRUST AREAS

- Agriculture and Food Technologies, Environment and water resources
- Energy, Material science and Life Sciences
- Education Technologies and Entertainment
- Defense, Health care and Space technologies
- Smart city, Architecture & Planning