



# Rajiv Gandhi University of Knowledge Technologies

(Act No.18 of 2008 & G.O. Ms. No. 29)  
Basar Village & Mandal, Nirmal Dist.  
Telangana - 504 107, India.  
Website : [www.rgukt.ac.in](http://www.rgukt.ac.in)

## MEMORANDUM OF UNDERSTANDING BETWEEN RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR AND CENTRAL INSTITUTE OF TOOL DESIGN, BALANAGAR, HYDERABAD

This Memorandum of Understanding (MoU) entered into on the 16<sup>th</sup> day of October 2017 between **RAJIV GANDHI UNIVERSITY OF KNOWLEDGE AND TECHNOLOGIES, BASAR**, Telangana-504 107, an autonomous institute under Ministry of Higher Education, Government of Telangana with its office at Basar – 504 107 (hereinafter referred as RGUKT, Basar) of the first party

AND

**CENTRAL INSTITUTE OF TOOL DESIGN, BALANAGAR, HYDERABAD**, an institute established in 1968 by the Government of India with the assistance of United Nations Development Programme (UNDP) and International Labour Organisation (ILO), is a pioneering Institution in the field of Tool Engineering in the Country, located in Hyderabad-500 058, (hereinafter referred as CITD) of the second party





## 1. Introduction

1.1 RGUKT, Basar and CITD agree to establish industry-academic collaboration in the areas of mutual interest and in accordance with terms and conditions set forth in this Memorandum of Understanding (MoU).

## 2. Preamble

2.1 RGUKT, Basar is functioning under the Ministry of Higher Education, Government of Telangana. It is a unique university which uses Information and Communication Technology (ICT) in teaching and it is the first of its kind in the country. RGUKT, Basar with various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various front-line areas of importance for the Nation and is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

2.2 CITD is an institute in India providing programs in Tool Engineering and Technology. The CITD main campus is in Hyderabad, India with a branch campus in Vijayawada and an extension centre in Chennai. The institute was established in 1968 by the government of India with the assistance of United Nations Development Programme (UNDP) and the International Labour Organization (ILO) as an executing agency.

2.3 The strong academic credentials of RGUKT Basar and the center of excellence in Training as obtained in CITD are to be synergized for further enhancing the Human Resource Development for Advanced Technology Programmes. The close proximity of the two institutions also augurs well for cooperation in advanced engineering and research.

2.4 RGUKT Basar has seven engineering departments, three science departments and centers catering to all engineering disciplines and over the past six years has excelled in undergraduate and over two years in post graduate education. In the last two years, new M.Tech programmes have evolved over many specialties in Electronics and Communication, Mechanical and Computer Science Engineering streams. Presently, the emphasis is to initiate interdisciplinary R & D and corresponding M.Tech programmes that cover expansive and multi disciplinary approach to problem solving. RGUKT Basar in this regard has the high end equipments such as FESEM, XRD, Wire EDM, 3D Printer to name a few which could be effectively utilized for quality R & D work.

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2.5 One of the important un-met needs in higher education in Engineering is the systems engineering encompassing (i) Design (components to systems level), (ii) advanced manufacturing and system integration and (iii) materials. CITD provides the best platform in training the students in design modeling and analysis of a component and assembly using various software packages.

2.6 Both RGUKT Basar and CITD, now

- Recognizing the importance of research and development in the areas of advanced materials, designing and analysis, electronics, instrumentation, etc.
- Appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to these areas,
- Desiring to club their efforts by pooling their expertise and resources.

INTEND to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology and science with special emphasis on Mechanical, Materials/Metallurgy, Electronics and Communication engineering and related fields.

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both RGUKT Basar and CITD hereby acknowledge, and agree to sign a Memorandum of Understanding (MoU).

### 3. SCOPE OF MOU

This MoU details the modalities and general conditions regarding collaboration between RGUKT Basar and CITD for enhancing, within the country, the availability of highly qualified manpower in the areas of designing and analysis, electronics, instrumentation, etc without any prejudice to prevailing rules and regulations in RGUKT Basar and CITD without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far as such mechanism applies to RGUKT Basar and CITD. The areas of cooperation can be extended through mutual consent.

3.1 CITD will provide **Certification courses, Short term training, In-plant training** as a part of internship at a **concessional price of 10% to the students of RGUKT Basar**. To cater this, both the parties would mutually design the course and agree for the code of conduct. The number of students, who can be considered for such courses, would be as mutually decided by both the parties every year.

3.2 CITD will offer **in-house projects** to the final year students of RGUKT Basar. To cater this, both the parties would mutually monitor the student progress and report to each other from time to time. Detail modalities including financials would be mutually worked out for each project.





- 3.3 CITD will assist in **placement of eligible students** of RGUKT Basar, who are trained at Central Institute of Tool Design (CITD), Balanagar, Hyderabad.
- 3.4 CITD will give full time access to the laboratories and library to the students of RGUKT Basar, during their respective course of study at CITD, Balanagar, Hyderabad
- 3.5 CITD will give Hostel accommodation at its campus to the students of RGUKT Basar, during their respective course of study at Central Institute of Tool Design, Balanagar, Hyderabad. The number of students who can be provided accommodation would be subjected to the availability of rooms.
- 3.6 CITD will permit student visits for each of the class of RGUKT Basar. To achieve this, both the parties would schedule the calendar of visits and agree on the code of conduct. The number of students, who can be considered for such visits, would be as mutually decided by both the parties every year.
- 3.7 RGUKT Basar and CITD would collectively hold workshops and faculty development programs at either of the venues as mutually decided by both the parties.
- 3.8 RGUKT Basar will give preference to the staff of CITD, in admission into post graduate programs being offered in its various departments at RGUKT Basar, for their qualification upgradation, subjected to the approval of the Executive Committee of RGUKT Basar.
- 3.9 RGUKT Basar will give computer laboratories to CITD for any of its training programs or conduct of online examinations. To achieve this, both the parties would decide on the date depending upon the need.
- 3.10 RGUKT Basar will provide the Coauthor status to the staff of Central CITD in paper publications in case of joint R&D.
- 3.11 RGUKT Basar will publish the notifications/ trainings calendar/happenings of CITD in notice boards.
- 3.12 RGUKT Basar will invite CITD to all kinds of technical activities being conducted at RGUKT Basar.
- 3.13 Apart from the above mentioned points, both the parties may even initiate any other program that strengthens Industry- Academia Interaction upon mutual consent.
- 3.14 Each party shall appoint one nodal officer to periodically review and identify ways to strengthen cooperation between them.





#### 4. Duration, Extension and Termination of MOU

- 1.1 This MoU will be effective from this date and is valid for a period of 5 years. Thereafter, this MoU may be extended for further period as deemed appropriate by both parties, subject to their mutual consent of any such extension to be made in writing, one year before the expiry of the existing MoU so as to facilitate continuation of the collaborative programmes.
- 1.2 Either party may terminate this MoU by giving a written notice of termination at least six months in advance.
- 1.3 In the event of termination of MoU, for whatever reasons, both parties agree to fulfill their respective commitments related to the training programmes, Joint research projects, joint conferences etc, at the time of termination.

#### 5. Amendments

Any clause or article of the MoU may be modified or amended by mutual agreement of RGUKT Basar and CITD.

#### 6. Arbitration

Incase of any dispute arising out of this MoU, the heads of the two institutions shall endeavour to resolve such controversy or dispute by discussions and in good faith.

Any dispute, controversy or claim out of or in connection with this MoU which may not be settled by mutual accord within 60 days of receipt of a formal notice that is sent from one Party to the other Party, may be settled through an arbitrator appointed in accordance with the rules of Indian law and be subjected to the jurisdiction.

Signed

**Dr. A. Ashok, I.A.S**  
**Vice - Chancellor (I/c),**  
**Rajiv Gandhi University of**  
**Knowledge Technologies, Basar,**  
**Basar, India**

Date:

**Vice-Chancellor**  
Rajiv Gandhi University of Knowledge Technologies  
BASAR  
BASAR MANDAL  
NIRMAL- TELANGANA-504 107.

Signed

**Dr. Shujayat Khan**  
**Principal Director,**  
**Central Institute of Tool Design (CITD),**  
**Hyderabad,**  
**India**

Date:

**R.K. PAVITHRA KUMAR**  
DIRECTOR  
MSME TOOL ROOM - HYDERABAD  
CENTRAL INSITUTE OF TOOL DESIGN  
(Govt. of India Society - Ministry of MSME)  
Balanagar, Hyderabad-500 037, T.S., India.