

తెలంగాణ తేలంగానా TELANGANA

SI. No: 2467... 27/12/2021  
SOLD TO: G. V. K. BANNA RAJU  
S/O. D/O. W/O: G. BANNA RAJU  
FOR WHOM: G. KARAJU RANGARAJU

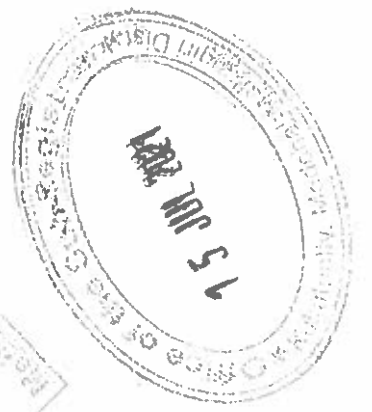
*D. V. Sarat Kumar*  
**AH 069538**  
D.V. SARAT KUMAR  
LICENCED STAMP VENDOR  
Lic. No: 15-11-028/2014  
Ren. No: 15-11-004/2022  
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*GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING  
& TECHNOLOGY*



**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL**  
**AND**  
**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**HYDERABAD**





IN WITNESS WHEREOF, I have hereunto set my hand and seal at Madurai this 15th day of January 1994.

DISTRICT REGISTRAR

TO THE DISTRICT REGISTRAR, MADURAI

FOR

THE DISTRICT REGISTRAR, MADURAI

BY



This memorandum of understanding entered into on **28 February 2021** between National Institute of Technology Warangal 506004, Telangana, an autonomous institute under Ministry of Human Resource Development (MHRD), Government of India with its registered office at Warangal 506004, Telangana (hereafter referred to a NITW) of the first part

AND

Gokaraju Rangaraju Institute of Engineering and Technology(GRIET), Hyderabad Telangana 500090, was established in the year 1997 with the permission of All India Council for Technical Education (AICTE), New Delhi and the Government of Andhra Pradesh. GRIET is an autonomous Institute under UGC conferred in 2014 and recognized under Section 2(f) and Section 12(B) of UGC Act, 1956 (hereafter referred to as GRIET, Hyderabad) of the second part.

## 1.0 INTRODUCTION

In order to facilitate collaborative research work, to establish academic and scientific relationships, to promote joint Research and Consultancy activities, to extend mutual support in Postgraduate and Doctoral programme, NITW and GRIET agree to establish this Memorandum of Understanding (MOU).

## 2.0 PREAMBLE

NITW has been recognized as Institute of National Importance by the Government of India. Formerly NITW was well known as Regional Engineering College (REC), Warangal first of its kind institutes established in 1959. In 2002, the College was renamed as National Institute of Technology Warangal and in 2007 it has been given the status of Institute of National Importance. NITW offers graduate, post graduate and doctoral programmes in different disciplines, contributing to the nation by developing qualified human resources.

Gokaraju Rangaraju Educational Society is a non-profit organization founded by a group of Industrialists with an idea of imparting purposeful education to youth. Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), Hyderabad, Telangana



sponsored by the Gokaraju Rangaraju Educational Society, was established in the year 1997 with the permission of All India Council for Technical Education (AICTE), New Delhi and the Government of Telangana. The Institute offers 09 UG-B.Tech programmes and 06 PG-M.Tech Programmes.

### 3.0 THE SCOPE OF MOU

The scope of the collaboration in academic and research activities in this MOU include the following categories

- a) Academic and research collaborations in the mutually interested areas.
- b) Academic interactions and support leading to higher qualifications.
- c) Exchange of academic and scientific information.
- d) Joint Project proposals to be submitted to various funding agencies.
- e) Joint Publications in various Scopus/SC Indexed Journals.
- f) Use of Laboratory facilities at NIT Warangal for conduct of combined research.
- g) Sharing of Knowledge by organizing Workshops/ Seminars/ Faculty Development Programmes in advance technology areas.
- h) Allowing the faculty to do Ph.D programme on part-time basis/external mode/full-time basis at NITW.
- i) Students of GRIET to do summer internship with faculty at NITW and also Remote Internships and support for Technology Competition.
- j) Faculty Summer Research Fellowship – Faculty of GRIET to work with the faculty of NIT Warangal campus.
- k) To develop Joint Societal Impact Projects.

### 4.0 ACADEMIC AND RESEARCH COLLABORATIONS IN THE MUTUALLY INTERESTED AREAS

- a) Faculty from NITW and GRIET-Hyderabad can engage in collaborative research work, support and help each other in carrying research projects and Joint publications/ patents etc.



- b) Joint project proposals can be developed by the faculty members from NITW and GRIET - Hyderabad to submit to funding agencies such as DST, DBT, UGC, AICTE, NRB, DRDO, etc.
- c) Any intellectual property rights (IPR) in connection with the joint projects shall belong to both the institutions.
- d) The visible output in the form of conference proceedings, journal publications and book chapters which resulted from the collaborative research work, joint projects and research work that leads to Ph.D. degree, shall belong to the faculty members and credentials shall be given to them who involved and executed the work as per the research and publishing ethics.
- e) The research facilities at NITW can be utilized by the students and faculty of GRIET - Hyderabad as per institute norms with applicable fee. Similarly, the research facilities at GRIET campuses can be utilized by the students and faculty of NITW as per Institute norms.
- f) Faculty of NITW and GRIET Hyderabad to develop joint societal impact projects and collaborations with other external agencies/ R&D organizations/ Indian and overseas Educational Institutions.

## 5.0 ACADEMIC INTERACTIONS AND SUPPORT LEADING TO HIGHER QUALIFICATIONS

- a) As GRIET - Hyderabad is well established autonomous institute and majority of faculty members in GRIET - Hyderabad are postgraduates from premier institutes such as IITs, NITs and Central Universities, NITW shall give opportunity to faculty members of GRIET - Hyderabad to register for Ph.D. on part-time/external mode/ full-time subject to their meeting the admission criteria and based on interview performance.
- b) The faculty can complete the required courses by self-study and can appear for the examinations. GRIET - Hyderabad shall grant permission to the faculty members who register Ph.D at NITW to write those examinations.
- c) If a faculty member of GRIET - Hyderabad registers for Ph.D. degree at NITW, he shall have one guide at GRIET - Hyderabad and one guide at NITW.
- d) A faculty member at GRIET - Hyderabad act as internal guide.



- e) If guide is not available in the parent department from GRIET - Hyderabad or NITW in the proposed research area, eligible faculty who belongs to allied departments can act as one of the guides. However, in such cases, one guide must be from the parent department either at GRIET - Hyderabad or NITW.
- f) The remaining Ph.D. guidelines, rules and regulations as per the NITW shall be followed.
- g) The instruments, equipment and other research facilities at NITW can be utilized by the faculty members for their Ph.D. work as per institute norms.

## 6.0 EXCHANGE OF ACADEMIC AND SCIENTIFIC INFORMATION

- a) NITW and GRIET - Hyderabad can support and help each other in the academic programmes by conducting joint workshop, conferences, seminars, FDP by arranging short visits, guest lectures and training programmes for the faculty members and students.
- b) Faculty shall share articles, publications, scientific information, patents information etc for their academic needs and not for commercial purposes on mutual consent and case to case basis with regard to revenue sharing and expenditure.

## 7.0 EXCHANGE OF STUDENTS AND FACULTY

- a) Students of GRIET - Hyderabad campus can visit NITW for 6 to 8 Weeks to do summer internship work under the guidance of the NITW faculty based on the availability. Students of NITW can visit GRIET - Hyderabad campuses for their internships / mini-projects/projects under the guidance of GRIET - Hyderabad faculty.
- b) Students of GRIET - Hyderabad and NITW can do 4<sup>th</sup> year project work based on the mutual interest under the joint guidance of the faculty members from GRIET - Hyderabad and NITW.
- c) Faculty from NITW can visit GRIET - Hyderabad to teach a part of any course of B.Tech programme with prior permission from NITW. Emoluments shall be paid to the faculty as per the GRIET - Hyderabad norms.



- d) Faculty from GRIET - Hyderabad can visit NITW to teach a part of any course with prior permission from GRIET - Hyderabad. Emoluments shall be paid to the faculty as per the NITW norms.
- e) Faculty from GRIET - Hyderabad may visit NITW for 6 to 8 Weeks as summer research fellow to work on a project under the guidance of NITW faculty.

## 8.0 MOU MODALITIES

- a) This MOU shall be effective immediately as soon agreed and signed by the both parties. This MOU shall be valid for a period of 5 years from the date of signing of the MOU.
- b) Any party may terminate this MOU by giving a written notice of termination at least 6 months in advance.
- c) In the event of termination of MOU, for whatever the reason, both parties agree to complete the committed joint projects, joint conferences, Ph.D. guidance etc. during the notice period and beyond.

## 9.0 MOU MODIFICATION OR AMENDMENT

- a) Any article or clause of this MOU can be removed or modified or any amendment can be included with the combined agreement from GRIET - Hyderabad and NITW.
- b) This MOU can be reviewed and revised by both parties at any point of time if required on mutual agreement.

## 10.0 SEPARATE AGREEMENTS

Each activity mentioned in this MOU is governed by terms and conditions agreed by both parties. If required, both parties can have an additional case specific agreement by negotiation and mutual agreement by signing a separate agreement or by amending a clause to the existing MOU.



## 11.0 ARBITRATION

- a) If any dispute arises from the agreement, the appropriate authorities from GRIET - Hyderabad and NITW can discuss and resolve the dispute in good faith.
- b) If any dispute, issue or controversy arises from this agreement is not resolved with discussions and mutual understanding within 3 months, an arbitrator can be appointed by mutual consent to solve the issue as per the governing Indian laws.

## 12.0 GENERAL

- a) All activities developed under this MOU shall respect and uphold the corresponding norms, traditions, rules and regulations of collaborating parties.
- b) The parties hereby agree to execute the MOU within the aforementioned scope of MOU.

Signed: \_\_\_\_\_

*N.V.* *9/3/22*

**Prof. N.V. Ramana Rao**  
Director,  
National Institute of Technology,  
Warangal, India.

Signed: \_\_\_\_\_

*J Jugge*

**Prof. Praveen Jugge**  
Principal,  
Gokaraju Rangaraju Institute of  
Engineering and Technology,  
Hyderabad.

### Witnesses from NIT Warangal

*CSRK Prasad* *9/3/2022*  
1. Prof. CSRK Prasad  
Advisor (CRRM)

*Sri S. Goverdhan Rao* *9.3.2022*  
2. Sri. S. Goverdhan Rao  
Registrar



### Witnesses from GRIET - Hyderabad

*Jandhyala N Murthy* *9/3/2022*  
1. Prof. Jandhyala N Murthy  
Director

*Dr. K. Satyanarayana* *9/3/2022*  
2. Dr. K. Satyanarayana

