



MEMORANDUM OF UNDERSTANDING

between

Geethanjali College of Engineering and Technology

Cheeryal(V), Keesara(M), Medchal (Dist), Telangana – 501301

and

**Indian Railways Institute of Signal Engineering &
Telecommunications**

Tarnaka Road, Secunderabad - 500017



తెలంగాణ తెలంగాణ TELANGANA
SL.No. 32691 Date 07/07/2022 Rs. 100/-
Sold to G.R. Ravindra Reddy
To Whom Ravi Reddy
For Whom m/s Geethanjali College of Engineering & Technology
This is a Memorandum of Understanding (MoU) dated 19.07.2022

AR 172520
G. HARAPAL
LICENSED STAMP VENDOR
L.No. 15-26-001/1992 RL No. 15-26-009/2022
H.No. EWS-144, Kamata Nagar, Kapra,
ECIL (P) M.M.Dist-500 062 Cell: 9440094452

between

Geethanjali College of Engineering and Technology (herein after referred to as GCET),
Cheeryal(V), Keesara(M), Medchal (Dist.) – 501301 Telangana State

and

Indian Railways Institute of Signal Engineering & Telecommunications (herein after
referred to as IRISSET), Tarnaka Road, Secunderabad- 500017 (under the aegis of
Bharatiya Gati Shakti Vishwavidhyalaya)

IRISSET is a premier Training Institute of Indian Railways to cater to the specialized training
needs of Railway Officers and Supervisors in the field of Railway Signaling and
Telecommunications. The Institute was set up in the year 1957 by Ministry of Railways,
Government of India. It possesses state of the art laboratory facilities for practical training.
The Institution offers Skill Oriented Faculty Development Programs and Industrial Training
Programs on Signal & Telecommunications and indigenous Automatic Train Protection
(iATP) - Kavach.

1. Scope

The scope of collaboration on Training, academic and research activities in this Memorandum of Understanding includes the following categories:

- 1.1 GCET shall offer short duration certificate courses on Railway Signal Engineering and iATP- Kavach as per the approved curriculum of IRISSET. GCET will consider to introduce these courses as open electives coinciding with the Institute's syllabus revision schedule for engineering graduates across multiple disciplines.
- 1.2 IRISSET shall design and conduct Faculty Development Programs & Industrial Training Programs for nominated GCET Faculty members
- 1.3 The educational inputs would be given by both IRISSET and GCET jointly. On subjects pertaining to Railway specific Signaling, Telecommunication and iATP-Kavach, IRISSET will provide Training of Teachers to GCET.
- 1.4 IRISSET will upskill and reskill the Engineering College Faculty members seamlessly in the areas of iATP- Kavach and Modern Technology Systems.
- 1.5 GCET and IRISSET shall exchange and review Academic information and Training Manuals of mutually interested subjects/topics.

2. Training

- 2.1 IRISSET will conduct Faculty Development Programmes (FDP) for GCET as per mutually convenient schedules.
- 2.2 The FDP course would be conducted in hybrid mode for theory and lab.

3. Internship

Interested students of GCET may be permitted to undergo short-duration Industry Oriented Internship in IRISSET at the discretion and as per the prevalent policy of IRISSET.

4. Research Collaboration

- 4.1 Faculty from both Institutions will collaborate for pursuing research in disciplines of mutual interest.
- 4.2 Training Proposals under this Memorandum will be submitted with the prior approval of the Head of each institution.
- 4.3 Each institution will nominate one of its members as its representative in charge of the collaborative programme. Individual programme of work under this Memorandum will be jointly planned and conducted by the nominees of both parties.



4.4 Progress of work of any individual collaborative work will be reviewed and approved by designated authorities of both parties.

4.5 If required, every collaboration (Joint Consultancy, Research projects etc.,) will have its own agreement / contract which addresses issues such as Intellectual Property Rights (IPR), funding pattern, usage policies of research facilities, disclosure of information etc.

5 Faculty Exchange

Pursuant to the faculty exchange, GCET, Hyderabad and IRISSET Secunderabad will exchange faculty for conducting FDP programs.

6 Sharing of Important Facility

IRISSET agrees to share the important Training Facilities like Laboratory Setup and Classrooms facilities.

7 Joint Workshop/ Training Programmes

Both the Institutions agree to hold / conduct whenever feasible, Workshops / Training Programmes / Webinars in the areas of mutual interest.

8 Intellectual Property Rights

The intellectual property rights that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case-to-case basis and will be consistent with officially laid down IPR policies of the two Institutions as may be in vogue from time to time.

9 Coordination Committee

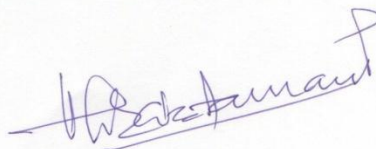
The following will constitute the Coordination Committee to coordinate and monitor the collaboration between the two organizations:

- (i) Sr. Professor (IT & Kavach), IRISSET Secunderabad
- (ii) Principal/HoD of GCET, Hyderabad
- (iii) Two representatives of GCET, Hyderabad - One of whom will act as Coordinator.
- (iv) Two Representatives of IRISSET, Secunderabad- One of whom will act as Coordinator.

10 Commencement, Renewal, Arbitration, Termination and Amendment

The Memorandum of Understanding will enter into force upon signature by both the Parties.

This Memorandum of Understanding is signed for an initial period of five years and



may be renewed by mutual agreement between the Parties.

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by mutual negotiations. In case of any unresolved dispute, the party shall refer the said dispute for arbitration, to sole arbitrator appointed by the both parties and decision of the arbitrator shall be final and binding on both the parties. The provisions of Arbitration and Conciliation Act 1996 shall apply to arbitration. The place of the arbitration shall be Hyderabad.

Each Party shall have the right to terminate the Memorandum of Understanding by giving three months written notice in writing to the other Party at any time. If the Memorandum of Understanding is terminated by either Party, steps shall be taken to ensure that the termination does not affect any prior obligation, project or activity already in progress.

The Memorandum of Understanding may be modified or amended by a written agreement between the Parties.

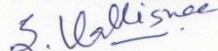
IN WITNESS WHEREOF, the parties have hereunto set and subscribed their respective hands and seals on the day, month and year first herein above mentioned.

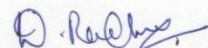


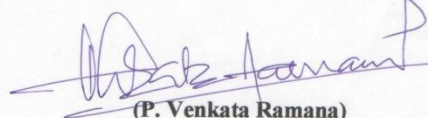

(Dr. Udaya Kumar Susarla)
Principal

Geethanjali College of Engineering and
Technology, Cheeryal(V), Keesara(M),
Medchal (Dist.) – 501301, Telangana

IN THE PRESENCE OF


Witness 1


Witness 2



(P. Venkata Ramana)

Additional Director General

Indian Railways Institute of Signal
Engineering & Telecommunications
Tamaka Road, Secunderabad - 500017
Telangana
ADDITIONAL DIRECTOR GENERAL
INSET, Secunderabad
रेल मंत्रालय, Ministry of Railways

IN THE PRESENCE OF

Witness 1


Sr Professor (IT & Kasad)

Witness 2


Lecturer (IT)