



MEMORANDUM OF UNDERSTANDING

BETWEEN

G. Pulla Reddy Engineering College (Autonomous), G. Pulla Reddy Nagar, Nandyal Road, Kurnool - 518 007, AP

AND

Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad (under Ministry of Railways)

This is a Memorandum of Understanding (MoU) made and effective as from 18th November, 2025

Between

G. Pulla Reddy Engineering College (Autonomous), established in 1985 by the late Sri G. Pulla Reddy (1921–2007) - A distinguished philanthropist and visionary - Stands as a premier institution of technical education in Kurnool, Andhra Pradesh. Guided by his principles of quality, discipline, and service, the college has earned a reputation for academic excellence and value-based education. It is among the earliest private engineering colleges in the state and has been functioning as an autonomous institution since 2006. The college is managed by the G. Pulla Reddy Charities Trust, Hyderabad, founded in 1977, which also oversees G. Narayanamma Institute of Technology & Science (GNITS), G. Pulla Reddy College of Pharmacy, and G. Pulla Reddy Dental College, continuing Sri G. Pulla Reddy's enduring legacy of education and social welfare.

And

Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad (IRISET), 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 Signalling and Telecommunications. The Institute was set up in the year 1957 by the Ministry of Railways, Government of India. It possesses state of the art classrooms and laboratory facilities for practical training. The Institution offers Skill Oriented Faculty Development Programs and Industrial Training on Signal & Telecommunications and indigenous Automatic Train Protection (iATP) - Kayach.

1. Scope

The scope of collaboration on Training, Academic and Research activities in this Memorandum of Understanding includes the following categories: -

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- 1.1 GPREC shall offer short duration certificate courses for PG Diploma course on Railway Signal Engineering and Kavach as per the approved curriculum and introduce these courses for Engineering graduates across multiple disciplines.
- 1.2 GPREC shall offer Railway Signalling and Kavach as part of optional subjects for various undergraduate courses as part of approved curriculum across multiple disciplines.
- 1.3 IRISET shall design and conduct Faculty Development Programs & Industrial Training Programs for nominated GPREC Faculty members
- 1.4 The educational inputs would be given by both IRISET and GPREC jointly, on subjects pertaining to Railway Signaling and Telecommunication including ATP-Kavach, IRISET will provide Training for Teachers of GPREC.
- 1.5 To upskill and reskill the Engineering College Faculty members seamlessly in the areas of iATP- Kavach and Modern Technology Systems.
- 1.6 Exchange and review of Academic information and Training Manuals on subjects/topics of mutual interest.

2. Training

- 2.1 IRISET will conduct Faculty Development Programmes (FDP) for GPREC as per mutually convenient schedules.
- 2.2 IRISET will provide hands-on-training at Laboratories at IRISET Campus for the students who have opted Railway Signalling and Kavach as optional subjects for a duration of one week or duration may be mutually decided.
 - IRISET will arrange hostel accommodation and mess facilities on a chargeable basis, as applicable.
- 2.3 IRISET will assist University / Institute in arranging education training / vocational training / site visit at Zonal Railways / Divisions for learning and educational purpose.
- 2.4 The FDP course would be conducted in physical or hybrid mode (on-line & on-campus) covering theory and lab.
 - IRISET will provide suitable officers hostel accommodation and mess facilities to the faculty at IRISET Campus on a chargeable basis as applicable.

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3. Research Collaboration

- 3.1 Faculty from both Institutions will collaborate in the supervision and exchange of Training Manuals in disciplines of mutual interest.
- 3.2 Training Proposals under this Memorandum will be submitted with the prior approval of the Head of each institution.
- 3.3 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.
- 3.4 Progress of work of any individual collaborative work will be reviewed and approved by designated authorities of both parties.
- 3.5 If required, every collaboration (like Joint Consultancy, Research projects etc.) will have its own agreement / contract which shall address issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information etc.

4. Faculty Exchange

Pursuant to the faculty exchange, GPREC, Kurnool and IRISET, Secunderabad will exchange faculty for conducting FDP.

5. Sharing of Important Facility

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

6. Joint Workshop/ Training Programmes

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

7. 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 under mutual agreement.

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8. Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion, but no monetary allowances shall be made unless it is mutually agreed.

9. Confidentiality

During the tenure of the MoU both GPREC and IRISET will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

10. Coordination Committee

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

- (i) Senior Professor-Signalling(2) & Kavach, IRISET, Secunderabad.
- (ii) Principal of GPREC, Kurnool
- (iii) Two representatives of GPREC, Kurnool One of whom to act as Coordinator.
- (iv) Two Representatives of IRISET, Secunderabad One of whom to act as Coordinator.

11. 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 the sole arbitrator appointed by both parties and the 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.

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Each Party shall have the right to terminate the Memorandum of Understanding by giving three months 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 Signatures and seals on the day, month and year first herein above mentioned.

G PULLA REDDY ENGINEERING INDIAN RAILWAYS INSTITUTE OF COLLEGE (GPREC), SIGNAL ENGINEERING AND KURNOOL TELECOMMUNICATIONS (IRISET), **SECUNDERABAD** G. Pulla Reddy Engineering College Signature: Autonomous) KURNOOL-518 007 (A.P.) Name: LOKESH VISHNOI Name: Dr. B. Sreenivasa Reddy Designation / Title: DEAN **Designation / Title: Principal** IN THE PRESENCE OF -IN THE PRESENCE OF -WITNESS 1 WITNESS 1 Signature: Signature: Name: T. RAMESH BABU Name: Dr. Y.V. Siva Reddy Designation / Title: SR. PROF. SIGG. 2 AK AUACH Designation / Title: Dean (Internships & **Industry Trainings**) IN THE PRESENCE OF -IN THE PRESENCE OF -WITNESS 2 WITNESS 2 (she heul Signature: Signature: Name: K- RAMESH CHANDRA Name: Dr. S. Nagaraja Rao Designation / Title: ASST. SECRETARY Designation / Title: Professor & Associate Head, Department of ECE



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