



ఆంధ్రప్రదేశ్ ఆంధ్ర ప్రదేశ్ ANDHRA PRADESH

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No. 6192 Date 7-7-2021 Rs. 20  
Sold To Sri. R. Apparao S/o Nagelullu Ram mylavar  
For Whom. Principal (K. Apparao) Lakireddy Bali Reddy  
College of Engineering Mylavaram

J.VENKATESWARA RAO  
LICENSED STAM VENDOR  
L.No.1/1995 R.No. 06-25-19-2020  
# 8-3, MYLAVARAM-521230.  
Mob: 9866391021

**Memorandum of Understanding for  
Skill Development and Training**

BETWEEN

**Siemens Centre of Excellence in Manufacturing  
National Institute of Technology**

TIRUCHIRAPPALLI

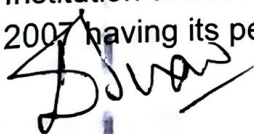
AND

**Lakireddy Bali Reddy College of Engineering  
(AUTONOMOUS)**

MYLAVARAM, ANDHRA PRADESH

The Agreement is executed on this 14<sup>th</sup> day of July month, 2021 (Effective Date) by and between:

Siemens Centre of Excellence in Manufacturing hereinafter called the "Siemens CoE or CoE" functioning in National Institute of Technology, Tiruchirappalli, a premier academic Institution of International repute incorporated under National Institute of Technology Act, 2007 having its permanent campus and office at Tanjore main road,

  
Siemens CoE, NITT

  
LBRCE

National Highway 67, near BHEL, Tiruchirappalli, Tamilnadu 620015 (hereafter referred to as 'NIT Trichy', which expression shall include its successors and assigns) of the first part;

And

**Lakireddy Bali Reddy College of Engineering, Mylavaram** hereinafter called the "LBRCE" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part;

**WHEREAS:**

1. The National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli, situated in the heart of Tamil Nadu on the banks of river Cauvery, was started as a joint and co-operative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to catering to the needs of man-power in technology for the country. The college has been conferred with autonomy in financial and administrative matters to achieve rapid development. Because of this rich experience, this institution was granted Deemed University Status with the approval of the UGC/AICTE and Govt. of India in the year 2003 and renamed as National Institute of Technology, thereafter.
2. Siemens CoE established in 2018 at NIT, Trichy premises with 90% investment from Siemens and 10% investment from NIT, Trichy. The CoE operates with a primary objective of creating a robust technical education eco-system through its experience in industrial products and services. This Siemens CoE is intended to bridge today's gap between industry requirements and technical education, and provide solution that makes technical institutes be more aligned with industry needs and make engineering graduate students, industry compliant / on par with industry expectations.
3. Siemens CoE has 12 sophisticated Laboratories for Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Electrical and Energy savings, Process Instrumentation, Mechatronics, CNC Machines, CNC Controller, Robotics, Rapid Prototyping and Internet of Things through which different services are offered to Academic Institutions and Industries.
4. **Vision - Siemens CoE**
  - a. To provide skill excellence through Training, R&D and Consultancy for robust Industry relevant technical education eco-system.
5. **Mission - Siemens CoE**
  - a. To offer certified skill development programmes for enhancing placement opportunities
  - b. To promote industry-academia partnership by engaging in extensive consultancy services
  - c. To engage in Research and Development for societal benefits and uplift
  - d. To strategically align with Institute's Vision and Mission for building the brand image of NITT

## 6. Details of LBRCE

Lakireddy Bali Reddy College of Engineering (LBRCE) was established through Lakireddy Bali Reddy charitable trust in 1998 by a philanthropic NRI Sri Lakireddy Bali Reddy, a Chemical Engineer by qualification and a reputed entrepreneur. At present, the college is offering 8 B.Tech programs in CSE, IT, ECE, EEE, CE, ASE, ME and AI & DS with an intake of 900 and 4 M.Tech programs in CSE, Thermal Engg., Power Electronics & Drives, VLSI and Embedded systems with 72 in addition with 120 MBA program.

The college has autonomous status since 2010 granted by UGC and extended the autonomous status for six years up to 2022. LBRCE has been accredited by NAAC, NBA (CSE, IT, ECE, EEE& ME) under Tier-I and ISO 9001:2015 Certified. It has also been awarded 2(f) and 12(B) status and Recognized as a 'Colleges with Potential for Excellence' (CPE) by UGC. It ranks in 201-250 band in NIRF India-2020. The college has been consistently upgrading itself in terms of academics, research, industrial interaction, etc. amply putting in endeavours to conform to and evolve as envisaged by the Vision and Mission of the institution.

At present, the college has 239 well experienced faculty members including 72 members with Ph.D. qualification. In R&D, we currently handle 12 projects sanctioned by DST, Govt. of India, UGC, and AICTE amounting to Rs 7 Crores, besides 29 patents and 1150+ research publications. Also 5 depts. function as research centers of JNTUK, Kakinada.

The college is spread over 65 acres of land with a built-up area of 39069.64 sq.m with the major facilities including 9 advanced labs, Internet with 1 Gbps bandwidth, Digital library, 500KW solar PV system, Indoor and Outdoor stadium, Gym, Yoga center, NSS unit, NCC Girls wing, Girls and Boys hostels meeting all the norms of AICTE and is permanently affiliated to JNTUK, Kakinada.

### Vision-LBRCE

To empower the students to become technologically vibrant, innovative and emotionally matured and to train them to face the challenges of the quality conscious globalized world economy.

### Mission-LBRCE

- To provide an environment most conducive to learning and to create a stimulating intellectual atmosphere on the campus.
- To achieve Academic Excellence.
- To ensure a holistic development of personality.
- To spread education to rural areas.
- To establish partnership between Institution & Industry.

The Siemens CoE, National Institute of Technology, Tiruchirappalli, India enters into the following Agreement to offer Skill Development, Training and other related services to **LBRCE**.

1. Siemens CoE offers various skill development courses across different disciplines. **LBRCE** committed/commits to send 100 number of students/faculty every year for such courses. The timing/duration of the courses shall be arrived on mutually agreed dates. The CoE offers 20-40% discount on the regular advertised course fee depending on the demand.
2. A student/faculty who has completed any CoE offered courses will be given 10 Hours of free Lab usage time after the course within one-year duration. The timing will be decided by the CoE based on the availability.
3. Siemens CoE offers the resources for student projects on chargeable basis. It is the responsibility of the faculty mentor from **LBRCE** to monitor the progress. The CoE shall not offer any certification for such usage but shall provide an attendance certificate.
4. Siemens CoE offers Internships to students. The CoE can accommodate a reasonable number of students depending on the demand.
5. The faculty of **LBRCE** shall submit funding/consultancy proposals quoting the Siemens CoE resources. In such cases, a NITT faculty will be the Co-PI and budgeting need to be arrived through mutual discussion before submission.
6. Siemens CoE periodically conducts workshops/symposiums/conferences etc.. For such events, any participant from **LBRCE** will get 25% discount on the Registration fee.
7. **LBRCE** shall organize events such as workshops/symposiums/conferences jointly with Siemens CoE. In such cases, the financial implications need to be discussed and to be approved by competent authorities before the event.
8. Siemens CoE will not be responsible for safety of the students outside the NITT premises. **LBRCE** should instruct their students clearly on the safety and precautionary measures.
9. Siemens CoE will not be responsible for loss/theft or damage of any of the student's belongings. **LBRCE** should instruct their students clearly on the precautionary measures.

10. The implementation of specific activities will be separately agreed between both institutions on need basis.
11. Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the institutions hereto.
12. This Agreement is established in English language and is valid from the date of signing by the representatives of the institutions. The institutions hereto have executed this Agreement in duplicate, and each institution shall keep one copy of the originals.
13. This agreement shall be governed by and construed in accordance with the laws of India.
14. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
15. This agreement shall be valid for a period of three years from the date both signatures are affixed to this document or before if terminated by mutual agreement of both. This agreement may be terminated by either party after one hundred and twenty (120) days following receipt of a written notification of intent to terminate by the other party.
16. If a proposal to renew this agreement is not presented before the end validity period, it will be terminated automatically at the end of three years.
17. This is a non-exclusive MoU.

SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day and year first above written.

  
Siemens CoE, NITT

  
LBRCE

Signed and delivered on behalf of by

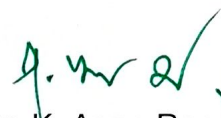
Dr. D. Sriram Kumar, Head, Siemens CoE, National Institute of Technology, Tiruchirappalli, in the presence of Dr. S. Muthukumar, Dean (Research and Consultancy), National Institute of Technology, Tiruchirappalli.

For and on behalf of Siemens CoE



Name: Dr. D. Sriram Kumar  
Head, Siemens CoE  
NIT Tiruchirappalli

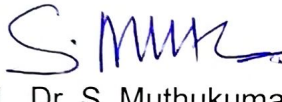
For and on behalf of LBRCE

  
14/7/2021

Name: Dr. K. Appa Rao  
Principal  
LBRCE, Mylavaram




In presence of

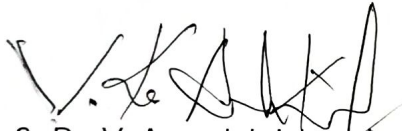
  
14/7/2021

1. Dr. S. Muthukumar  
Dean (Research and Consultancy)  
NITT.

In presence of

  
14/7/2021

1. Dr. K. R. Prasad  
Professor, Department of Electrical  
and Electronics Engineering,  
LBRCE



2. Dr. V. Anandakrishnan  
Associate Head  
Siemens CoE, NITT

  
14/7/2021

2. Dr. L. Prabhu  
Associate Professor,  
Department of Aerospace Engineering  
LBRCE



Siemens CoE, NITT

  
LBRCE