

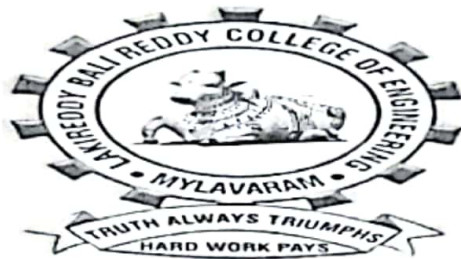
# MEMORANDUM OF UNDERSTANDING

Between

LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING

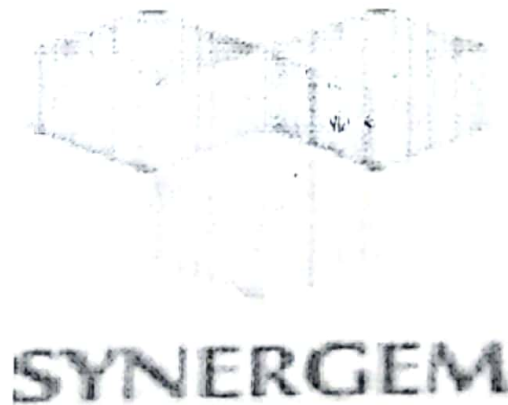
(AUTONOMOUS)

MYLAVARAM-521230, KRISHNA-DIST, ANDHRA PRADESH



and

M/s SYNERGEM ENERGY TRAINING CENTRE



MARCH 2018

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**M/s SYNERGEM ENERGY TRAINING CENTER, VIJAYAWADA**

**&**

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM**

This MOU is entered into on 14<sup>th</sup> Day of March, 2018 (Year) by and between

FUTURE NDT (hereinafter called SYN) situated at Vijayawada (Andhra Pradesh), an Energy & Industrial Training institute, a CEA- Central Electricity Authority, Ministry of Power, Govt of India and also an ISO 9001:2015 Certified organization.



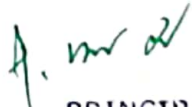

And

Lakireddy Bali Reddy College Of Engineering, Mylavaram (Hereinafter called LBRCE), an Engineering college Accredited by NAAC with A Grade, ISO 9001:2015 certified organization, approved by AICTE- Delhi, affiliated to JNTU- Kakinada.

**1. OBJECTIVES OF THE MOU**

The objectives of this Memorandum of understanding are:

- a. To promote the conscious information sharing between SYN and LBRCE on the interests of mutually beneficial doctrines.
- b. To introduce wide range opportunities in the fields of Thermal Power Plants, Gas Power Plants, Captive Power Plants, Solar Energy, Wind Energy, Petrochemical, Refinery, Oil & Gas Industries for the students of LBRCE, through a conscious interaction.



<p>On behalf of M/s Synergem Energy Training Center, Vijayawada</p>   <p>Authorized sign with seal &amp; date</p>	<p>On behalf of Lakireddy Bali Reddy College Of Engineering, Mylavaram</p>  <p>PRINCIPAL Lakireddy Bali Reddy College of Engg. MYLAVARAM 521 230.</p> 
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- c. To nourish the students of LBRCE as per industrial requirements in the fields of Energy and Industrial Engineering.
- d. To provide placements for candidates in prestigious companies located all over globe (Only for candidates who got trained in PG Diploma in Energy & Industrial Engineering as per CEA rules).

## 2. PROPOSED TECHNICAL COLLABORATION

The technical modes of collaboration offered by SYN to the students of the LBRCE are as follows:

- a. Training and tutoring the students of LBRCE in the regimes of Energy Sector (Namely Thermal Power Plants, Gas Power Plants, Combined Power Plants, Biomass Power Plants, Captive Power Plants, Solar Power & Wind Power).
- b. Training and tutoring the students of LBRCE in the regimes of 210 MW Thermal Power Plant Simulator at LBRCE location or SYN location depending on strength.
- c. Training and tutoring the students of LBRCE in the regimes of Industrial Engineering (namely in Steel Industry, Cement Industry, Paper Industry, Textile Industry, Food Processing Industry) at LBRCE location or SYN location depending on strength.
- d. Training and tutoring the students of LBRCE in the regimes of In-service Inspection & Corrosion Management (Namely in Power Plants, Refinery, Petrochemical, Oil & Gas Industries) at LBRCE's location or SYN location depending on strength.
- e. Training and tutoring the students of LBRCE in the regimes of Valve & PSV Testing at LBRCE's location or SYN location depending on strength.
- f. Provide academic interaction by delivering special lectures at LBRCE location on topics of relevant industries.

<p>On behalf of M/s Synergem Energy Training Center, Vijayawada</p>  <p><i>G. Vijay</i> Authorized sign with seal &amp; date</p>	<p>On behalf of Lakireddy Bali Reddy College Of Engineering, Mylavaram</p>  <p><i>L. M. Reddy</i> PRINCIPAL Authorized sign with seal &amp; date Lakireddy Bali Reddy College of Engineering MYLAVARAM 521 230.</p>
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- g. Provide necessary help in organizing workshops / conferences and personality development programs at LBRCE location for enhancement of skills in respect of faculty, staff and students of LBRCE.
- h. Provide necessary support for establishment of Video Lectures, E-Classrooms, Lab, Curriculum, Training & Placements, and Library etc at LBRCE location.
- i. Free login to Energy Sector Network portal, where candidates can interact with industrial experts.
- j. Usage of SYN infrastructure for students and Faculty of LBRCE for Projects, Practical Labs etc.
- k. To provide summer training for 3<sup>rd</sup> & 4<sup>th</sup> year students of LBRCE at optimum cost.
- l. To provide Industrial Visits for LBRCE students in prestigious companies located around Vijayawada.
- m. To provide support in B.Tech, M.Tech & PhD projects for LBRCE students, Faculties.



**3. PROPOSED MODES OF COLLABORATIONS:**

SYN & LBRCE propose to collaborate through the following:

- a. Cooperation and promotion of education and training in areas of mutual interest.
- b. Any other appropriate mode of interaction agreed between SYN and LBRCE. A specific plan will be worked out by the institutes depending upon availability of resources. A specific agreement will be entered into for each activity.

**4. TERMS AND CONDITIONS:**

- a. The cost of development of infrastructure at LBRCE should be borne by LBRCE.
- b. For continuing education to LBRCE Teachers and Students, the financial arrangements will be made mutually agreed terms.
- c. For the visits related to Training & Guest Lectures, travel and other expenses of SYN Faculty and staff shall be reimbursed by LBRCE on Mutual agreed terms.

<p>On behalf of M/s Synergem Energy Training Center, Vijayawada,</p>  <p><i>[Signature]</i> Authorized sign with seal &amp; date</p>	<p>On behalf of Lakireddy Bali Reddy College Of Engineering, Mylavaram</p>  <p><i>[Signature]</i> PRINCIPAL Lakireddy Bali Reddy College of Engg Authorized sign with seal &amp; date MYLAVARAM 521 230.</p>
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- d. Usage of SYN academic Materials, infrastructure can be allowed for limited period subject to its availability, approval of SYN heads.
- e. Both institutes agree to help, identify and invite the faculty members and researchers from other institutes to participate in conferences, workshops and short term courses.
- f. This MOU may be amended, renewed and terminated by mutual written agreement of the institutes at any time.
- g. Either institute shall have the right to terminate this MOU upon 60 days prior written notice to the other institute.

**5. CONFIDENTIALITY**



- a. The SYN and the LBRCE agree to hold the conference all information / Data designed by the institutes as being confidential which is obtained from either or created during the performance of the MOU and will not disclose the same to any third party without consent of the other institute.
- b. The above confidential clause under this MOU excludes the information / data possessed by either institute before entering into this MOU or independently developed and /or information already available through public domain.

**6. DURATION OF MOU**

This MOU, unless extended by mutual written consent of the institutes, shall expire in 05 years after the effective date specified in the opening paragraph. However, on the review, the MOU shall be extended for another five years by Mutual consent.

**7. CO-ORDINATORS**

Both institutes will designate persons who will have responsibility for co-ordination and implementation of this agreement.



<p>On behalf of M/s Synergem Energy Training Center, Mylavaram</p>  <p><i>[Signature]</i> Authorized sign with seal &amp; date</p>	<p>On behalf of Lakireddy Bali Reddy College Of Engineering, Mylavaram</p>  <p><i>[Signature]</i> PRINCIPAL Lakireddy Bahreddy College of Engg Authorized sign with seal &amp; date</p>
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**8. INTELLECTUAL PROPERTY RIGHTS**

The intellectual property rights (IPR) 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 consistent with officially laid down IPR policies of the two institutes.

**9. SIGNED IN DUPLICATE**

This MOU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the parties, the institutes, 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.

<p>On behalf of M/s Synergem Energy Training Center, Vijayawada</p>  <p><i>G. V. Singh</i> Authorized sign with seal &amp; date</p>	<p>On behalf of Lakireddy Bali Reddy College Of Engineering, Mylavaram</p>  <p><i>A. M. Reddy</i> PRINCIPAL Authorized sign with seal &amp; date Lakireddy Bali Reddy College of Eng. MYLAVARAM 521 230.</p>
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