



**SIRIUS**  
Solar Energy Systems

H.No : 3-6-35/14, Plot No : 454, Vivekananda Nagar, Kukatpally, Hyderabad-72  
Ph : 040-2306 1004, www.siriussolarenergy.com  
CIN: U40106AP2010PTC071602

# MEMORANDUM OF UNDERSTANDING

BETWEEN

**SIRIUS SOLAR ENERGY SYSTEMS PVT LTD, HYDERABAD**

AND

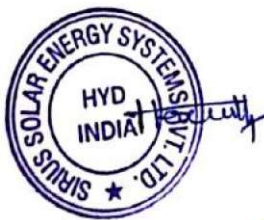
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET-516 126**

## PREAMBLE

The objective of this programme is to promote the industry – institute interaction and exchanging of ideas at all levels. In recent years manufacturing industries and technical institutions are facing problems to maintain long-term competitive advantages due to uncertainty in market conditions and technology respectively. The changing scenario, due to privatization, globalization and liberalization of economy, is having its implications on every industry and institute in India. Of late, particularly the institutions are finding it difficult to reckon with their old teaching practices and methodologies. Now the teaching paradigms are changing very rapidly, and in the process we are trying to look for a tie-up with surrounding industries to develop practical knowledge of our department student and staff community. The industries also can use the expertise available in technical Institutes

The MoU is signed between SIRIUS SOLAR ENERGY SYSTEMS PVT LTD and ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT OF ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES with the following macrolevel and microlevel areas of mutual cooperation.



**Sirius Solar Energy Systems Private Limited**

**Factory :** Plot No : 30 & 46, ALEAP Industries, Gajularamaram Village, Qutubullapur Mandal  
Near Pragathi Nagar, Hyderabad-55

## INDUSTRY

### BRIEF PROFILE OF SIRIUS SOLAR ENERGY SYSTEMS PVT LTD

Year of Establishment : 2010

Product : Solar PV Modules, Solar LED Lighting Systems

Manpower : 54

Turn over : ₹ 33 Crores

Production capacity per year: 40MW

INSTITUTE is situated in a lush green sprawling 30-acre campus at Rajampet situated at 90 km from Tirupathi on Chennai – Mumbai train route. The college endeavors at imparting quality education in the engineering & Management fields, to all sections of the people.

Since the beginning of the college in 1998 the Department of Electrical and Electronics Engineering is playing an active role in shaping the top-notch technologists. The department has well qualified and experienced faculty with all basic equipments required for UG and PG courses and necessary software to meet basic research requirements. Most advanced subjects such have been offered as electives to the students and also the concerned projects have been undertaken mostly in industries to promote industry – Institute interaction.

INDUSTRY and INSTITUTE strongly believe that the institute must move in parallel with the requirements of the industry, which ultimately absorbs the student community.

#### MUTUAL COOPERATION AT MACROLEVEL

INDUSTRY AND INSTITUTE agree to promote mutual benefits by sharing the experience in the field of research and development (R&D) confirming that such cooperation would serve the common interest of the parties and contribute toward developing strong partnership between the parties.

INDUSTRY and INSTITUTE would endeavor to undertake studies / surveys into various themes relating to latest developments in technology, which would benefit their respective members that could ultimately develop into long-term programs.



INDUSTRY and INSTITUTE agree to exchange professional experience in training and human resource development with the objective of facilitating their respective members and providing adequate support there to.

INDUSTRY and INSTITUTE agree to exchange information and experience in mutual areas of interest in which each individual is strong in creativity, ideas and innovation.

INDUSTRY and INSTITUTE agree to encourage participation in seminars, workshops, software training, exhibitions and exposition in either place subject to any subsidiary agreement on terms and conditions to be agreed by the parties.

The main aim is to spread proficiency in information and technology, and also provide an INDUSTRY experience and discipline among the students of INSTITUTE.

#### MUTUAL COOPERATION AT MICROLEVEL

- 1) The INSTITUTE extends laboratory facilities to the industry for testing, evaluation and calibration.
- 2) The INSTITUTE encourages the industry to use the hardware and software facilities in Power Electronics, Control systems and Micro processor & Micro controller laboratory.
- 3) The INSTITUTE can offer the services of the staff and students to deal with the problems of industry in the form of consultancy, project works and case studies.
- 4) The INSTITUTE supports the Research and Development (R&D) activities of the industry by offering the facilities of digital library.
- 5) The INSTITUTE can provide the facilities and training for the industry personnel in latest software for higher level and computer literacy for low-level management from out of the available facilities at the institute.
- 6) The INDUSTRY can offer the services of their personnel in implementing / experimenting their quality concepts, ideas and innovations.
- 7) The INDUSTRY shall permit students and staff members of the institute for industrial visits and training.
- 8) The INDUSTRY experts are invited to conduct guest lectures / seminars and workshops to the institute students and staff.



- 9) INDUSTRY and INSTITUTE participate and work together in social activities planned from either side.

This is with a hope that this pilot forms the nucleus of a long term and sustainable partnership between INDUSTRY and INSTITUTE.

The M.O.U. is signed on this **01** Day of **December 2015** at ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET-516 126, YSR Kadapa District, A.P.

Name : M.Hemanth Kumar

Designation : Manager

For



SIRIUS SOLAR ENERGY SYSTEMS PVT LTD,  
HYDERABAD

Name : Dr.M.Padma lalitha

Designation : Professor

For

*Dr. M. Padma Lalitha*  
1/12/15

ELECTRICAL AND ELECTRONICS ENGG.  
DEPARTMENT