

Lighting Technology Has Tremendous Scope !

MIT, Pune, introduces yet another course, a Post Graduate Program In lighting Technology, under the able leadership of Dr. Karad.

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Dr. Vishwanath Karad; Founder & Director General, Maharashtra Academy of engineering And Educational Research, Pune, Founder President & Director General, World Peace Center of MAEER's MIT, Pune, UNESCO Chair Holder, UNESCO chair for Human Rights, Democracy and Peace, Founder Executive President and Managing Trustee, Maharashtra, Executive President, SHREE KSHETRA Alandi Parisar Vikas Samiti, and Executive President, Saint Shree Dnyaneshwara Saint Shree Tukaram Endowment Lecture Series Trust, Pune, has had an excellent academic career throughout. He was awarded the degree of Doctorate in Philosophy and Education by the International university of Washington. He has won a number of honours and awards, the latest being the NATIONAL AWARD FOR THE YEAR 1992 by The Indian Society for Technical Education, New Delhi, for the most outstanding work in Engineering and Technical education for his commendable rural development work in the field of environmental and Pollution Control at Shree Kshetra Alandi-Dehu. The monumental work of MIT is an outcome of his vision and untiring efforts over the last two decades.

Dr. Karad is more known as a devoted teacher and has worked as a guide at the Graduate level and Master's Degree in Engineering. A number of research projects were completed under his guidance. He strongly believes that science should be combine with spirituality. For the last 25 years, Dr. Karad has been continuously engaged in the promotion of educational activities, social and cultural work, culture of peace programs, environmental and pollution control projects etc. He firmly believes that PEACE would be established in this world through the value based “Universal Education System”.

MIT was the first institution in the country to introduce courses in petroleum Engineering, polymer Engineering, and piping Engineering. The Latest feather in its cap is the Post Graduate Program in Lighting Technology.

At the national workshop on Vision for Lighting Technology, Education & Research in India, recently conducted by ISLE – Mumbai State Center, the following conclusion were drawn:

- Wide gap between demand and supply of Lighting Professionals.
- Illumination Engg. Is being taught hardly at 3 or 4 Institutes as one of the Electives at the B.E. Level.
- Only PG in India on Illumination Technology at MIT, Manipal.
- Nowhere is Lighting Technology taught.
- Need for systematic study on requirement of the Industry for Professionals at different levels.
- Need for research & Invention oriented programs.

This prompted Dr. Karad to introduce a Post Graduate Program in Lighting Technology in MIT. “We take lighting for granted. Without light there's nothing. I see it as another profession. Lighting Technology has tremendous scope for students to develop a career in this field, both on the national as well international level. Lighting is a specialized area where India will need manpower to tackle the needs of this industry. It requires people to do research and development work resulting in less power consumption. Energy audit and management is good for the country. Mr. Dash was instrumental in making me realize the importance of Lighting Technology. I was convinced that it was necessary. Our students will find opportunities all over the world. We've already proved our capabilities in the IT sector. India is now being recognized as the potential country with brains. A time will come when companies will adopt new Technology. At the end of the course, the students will be awarded a Professional Lighting Certification by NCQLP, USA. I think like an engineer as well as a teacher and am satisfied that I'm taking a step in the right direction,” he ends with a smile.

Maer's MIT, Pune, established in 1983, has been striving for the betterment of society through value based universal education system with over 50.000 students across various disciplines. Their tradition

of striving for excellence in the field of professional education has resulted in the creation of a world-class center of school education, 'Vishwashanti Gurukul', based on the 'guru-shishya parampara'. The emphasis of the Gurukul is on making the students proud of their deep-rooted ethos and the ancient Indian culture, and to train them in the most modern methodology prescribed by the international Baccalaureate. The Vishwashanti Gurukul is a fulfillment of the Late Raj Kappor's dream to establish an institution where one can learn the Indian ethos, Indian culture and Indian philosophy; a place where one can reach out to one's roots and move into the 21st century with the knowledge of one's enriched heritage, and encounter challenges of the future with utmost ease, dignity and confidence.

Reference Book:

Electrical India
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