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Since today's Students, if convinced and motivated are going to become Lighting Professionals of tomorrow, efforts were made in last few months to approach College Authorities / Faculty Members at Pune to start ISLE Student Chapters in their Colleges. Basic Requirements and Benefits accrued were explained to them.

Basic Requirements of Student Chapter

1. Minimum No. of Students - 25
2. Minimum No. of Faculty Member / Official of the Institute - 2 Life Members (To ensure continuity of activities of Student Chapter)
3. Life Membership Fee for Students (For complete tenure of Course-Maximum 4 Years) - Rs.500/- per Student
4. Annual Membership Fee for Students - Rs.300/- per Student.

Benefits

1. Exposure on the subject of Lighting / Illumination by Lectures / Seminars / Conferences - To be arranged jointly by College and ISLE
2. Factory Visits
3. Assistance in Projects
4. Assistance in Placement
5. Discounted Rates in Events Organised / Supported by ISLE
6. E-Copy of Lii Magazine (NewsLetter) - Bi-Monthly

Convinced by the approach due to the efforts made by the GB Member Dr. Prakash Barjatia, Lighting Designer Mr. Kaustubh Nandurbarkar and Educationalist Dr. Bhuvnesh Gargash, ISLE Student Chapters have been started in the following Colleges.

ISLE Student Activities at Pune

1. PG (M.Arch.) College of Architecture of Bharti Vidyapeeth Deemed Uni., Pune

Motivated by the Introductory Lecture delivered by Ar. Kaustubh on 26 Feb, 2016, Student Chapter of ISLE with 25 Students and 2 Faculty Members was inaugurated on 09 Feb, 2017.

Efficient Lighting Design - Elective in M.Arch. Program

Subsequently convinced by the support provided by above named ISLE Members, College decided to introduce **Efficient Lighting Design** as an Elective during Semester-II of their M.Arch. Program, may be first time in any Architecture College in the country. For the purpose, with more interaction and co-ordination following events are conducted successfully in their College.

1. Introductory Lecture on Quality of Illumination by Lighting Designer

Mr. Kaustubh Nandurbarkar on 09 Feb, 2017.

2. Workshop on Understanding Light - An Onsite Workshop for understanding light was conducted on 04 Mar., 2017 by Lighting Designer Mr. Kaustubh Nandurbarkar. The Workshop was an extension of the lecture held on 22 February, 2017. The main objective of the visit was understanding Qualitative Aspects of Lighting Design as implemented in the architectural spaces. The Designer explained main aspects of the lighting solution executed on site, emphasizing the correlation of the functionality, aesthetic, human perception and execution. They were also introduced to the design, development methodology, processes, tools and formats for the deliverables of the lighting design and execution.





3. Audio Visual Interactive Session on Lighting Design - Exterior - Facade

It was conducted on 17 Mar.,2017 by Mr. Abhijit S Salunke, Lighting Designer.



4. Interactive Session on Latest Technology in Solar & LED

The event was conducted on 24 Mar.,2017 by Dr.K.Naveen, Sr.General Manager & Head RE, Bajaj Electricals Ltd.,Mumbai.

Overall Feedback :

Thanking ISLE for the support provided, Prof. Archana Gaikwad PG Coordinator : BVDU CoA, appreciated the co-ordinated efforts made by Dr.Prakash Barjatia for organizing the above events and getting Experts and Faculty Members for such firstever and unique concept of introducing Efficient Lighting Design as an Elective in M.Arch. Program. Thanking all Experts and Speakers, it was expressed by them that they, Students and their Faculty got an

opportunity of interaction with Lighting Experts and got good exposure through Lecture and Visits. Further, giving few suggestions for the improvements in future, they also offered few of their Faculty Members for delivering talks on Day Lighting and Artificial Lighting.

2. Re-Activation of Student Chapter at the Modern College of Engineering, Pune
Convinced by the benefits and need of more interactions of their Student Members with

the Experts and Lighting Professionals, Student Chapter which was initially launched on 04 Oct.,2012, but could not continue for certain reasons, was Re-started and Inaugurated on 10 Jan.,2017 with 26 Student Members and 2 Faculty Members as Life Members. To mark the occasion, a Lecture on Pollution Due to Lights & Eco-Friendly Lighting was delivered by Dr.Prakash Barjatia, GB Member-ISLE. It was attended by 53 Students. Continuing the activities, a Program for Distribution of



Membership Certificates was organized on 15 Mar.,2017. This was followed by an informative presentation on Illumination Audit - Perspectives & Prospects by Er.(Dr.) Prakash Barjatia, Fellow (Life) & Governing Body Member – ISLE.

3. Faculty Development Program on Enhanced Learning Through Various Electrical Audits on 24th April to 30th April 2017 : Modern College of Engineering, Pune

Convinced by the support being provided by ISLE, and importance of Illumination Audit, Organiser of the subject event, requested ISLE and earmarked Full Day Session on 26 Apr.,2017 during the subject event.

4. Industry Conference on Sustainable Green Energy Solutions : Solar Power & LED Technologies

The event was organized by ELCINA on 24 Mar.,2017 at Gandhi Nagar, Gujarat. It was inaugurated by Shri Dhananjay Dwivedi, IAS – Secretary, Dept. of Science & Technology, Govt. of Gujarat and attended by Technocrats from different parts of India. Technical Session on LED Technologies – Market Growth Driving Make in India was chaired by Dr.Prakash Barjatia, GB Member : ISLE. During the Session, presentations were made by Mr.B.S.Sethia, Director – Elin Industries Ltd. and Past President ELCINA on “Impact of Govt. Schemes on Local Manufacturers”; Mr Gautam Brahmabhatt, Gp.Head – Electrical R & D Association of ERDA on “Importance of Testing &

Conformance in LEDs”; Mr. Gopal Dayalani (Street Lights) / Mr.Polash Das (Ujala Scheme) of EESL on “Initiatives of EESL to Promote LED Usage” ; and Mr. A.M.Devendranath, Associate VP & Head – Energy Vertical, Feedback Consulting on “Trends in Lighting Industry”. Appreciating the speakers on their topics shared by them with the participants, Dr.Barjatia concluded the Session with the possibility of working together on the aspects of Skill Development and Quality Testing by the Institutions like ELCINA and ISLE. He also emphasized on the need of integrated approach on LED - Solar - Electronics - Battery to make successful the Call given by Mr.Narendra Modi, Prime Minister of India on URJA and UJALA.

