



ABHIGYAN- The Technical Quiz

Abhigyan (The technical quiz): It is the annual technical Quiz competition organized by SPIE BPPIMT student chapter each year, for the members as well for other students of the Institute. It contains several rounds comprising of questions related to general knowledge focusing on technology.



KHET - The Laser Game

KHET is a laser game event that is held every year in the Technical festival of our college, since 2013. Khet is a chess-like abstract strategy board game using lasers that was formerly known as Deflexion.



Seminars

EAPE (Emerging Areas of Photonics and Electronics) is a conference on opto-electronics and cross disciplinary subjects. It is a platform for students to publish their research work and show their expertise on certain topics. It is an inter college student research paper competition where any student (except Phd) can participate and present their research paper on the basis of selection. Also there are lectures given by highly qualified persons of different organisations and also our own professors.



Seminar on optoelectronics : We would like to inform that, each year we arrange a seminar on optoelectronics, to aware students about the applicability and worldwide use of this subject. This seminar is based on the advanced research on optoelectronics and photonics. Our alumni Saumik Bhattacharya, currently pursuing his PhD from IIT Kanpur gave a lecture on Digital camera and it's general optics. Some more lectures will be organized this year.



Solar Project

Solar project: We have done a solar project in a village near Domjur, Howrah. We have provided light in a cemetery, where people suffers due to power cut of several hours. In emergency situation the villagers become helpless. So we have solved their issues and now they are really happy with that. Currently we are working on another project in Sundarban. We are working on a solar project in a primary school where students of two-three villages comes to study at night. The school teachers also run an orphanage and they have requested us to light it also. So, we will also be working on that.



School Awareness Program

School Awareness Program: School awareness program is a little endeavour from our side to make the teens interested in science, technology & engineering. Our campaign is to evoke interest in Electronics and Photonics along with peripheral technical parts. Last year we did this program in three schools, namely "NETAJI SIKSHYATAN", "KALYAN SHIKSHA MANDIR HIGH SCHOOL" & "SALT LAKE POINT SCHOOL", and it was very much successful. Also we used the educational outreach kit and did some hands-on experiments.

