



About Vigyan Jyoti

Vigyan Jyoti is an important new venture of the Department of Science and Technology (DST) aimed at increasing the representation of girls in all areas of Science and Technology. A major activity that is planned is the organisation of summer camps which will expose students to various areas of science and technology.

About The Residential Camp At IIT Palakkad

IIT Palakkad is conducting a camp for 30 selected girls from Government schools, Kendriya Vidyalayas and Navodaya Schools in the Palakkad educational district, from 29 April to 18 May 2018. The aim of the camp is to create an awareness among the students about possible career avenues in science and technology, and to generate excitement and interest about science/engineering among the girls. This camp would also provide an occasion for the girl students to meet and interact with very successful women scientists/engineers. There will be lectures, several hands-on sessions in labs, on using computers, making maximal use of the internet, etc. There will also be outdoor activities, like campus walks, yoga etc. The selected students will be required to stay at the IIT Palakkad campus during the entire duration of the camp. Food and accomodation will be provided in the IIT hostels. The parents of the selected students are requested to attend the first and last day of the camp. There will also be a session, particularly aimed at the parents, to make them aware of the career opportunities and importance of continuing education.

Scholarships

The selected students will be awarded a lump sum scholarship of Rs. 5000/- upon successful completion of the camp.

Selection Process

The Heads of the schools, in the prescribed nomination form, can nominate a maximum of 3 girl students who have

completed class XI in the order of their merit. This has to be accompanied by 10th standard mark lists of the students. A total of 30 students will be selected from the nominations.

Nomination process

- The nomination form can be downloaded from https://iitpkd.ac.in/vigyanjyoti
- The nominations should be sent to vigyanjyoti@iitpkd.ac.in AND by post to Vigyan Jyoti 2018, IIT Palakkad, Ahalia Integrated Campus, Kozhippara P.O. Palakkad 678557.
- All the nominations should reach IIT Palakkad through the Head of the schools.
- Individual applications and incomplete nominations will not be considered.
- The last date for receipt of nominations is <u>April 6</u>, <u>2018</u>. The list of selected students will be published on the institute website by April 11, 2018.

About IIT Palakkad

Indian Institutes of Technology (IITs) are autonomous public institutions of national importance for higher education in engineering, science and technology. IIT Palakkad was announced by the Government of India in 2014. The academic programme was launched by admitting students to the B. Tech. course in the disciplines of Civil Engineering, Computer Science & Engineering, Electrical Engineering and Mechanical Engineering. IIT Palakkad is currently located at the Ahalia Integrated Campus close to the Palakkad – Coimbatore National Highway, about 25 kilometres from Palakkad. It is equipped with state of the art facilities to meet all the professional and personal needs of the students, faculty and staff.

Contact

For further queries please send a mail to vigyanjyoti@iitpkd.ac.in