

30 days Summer Internship Programme 2019 at NIT, Warangal(Motoring Institute)

Reflections of the students

Under Rashtriya Avishkar Abhiyan, a summer Internship programme for students of IX & X classes was conducted from 1st May to 31st May, 2019 at NIT, Warangal. At the end of the internship programme student's feedback was collected and compiled. Following are their experiences and feelings in their own words:

Before coming to the camp, we thought that we will be exposed to computers, Robotics, Artificial intelligence and information Technology etc. During the camp we realized who scientists are, and their contribution for the development of country and future generations. We could understand and appreciate their way of thinking to solve the challenges they meet/face in science. During our stay we could understand the importance of science, because the faculty of NIT has clarified every doubt we posed to them. We could understand the importance of scientific way of thinking and have started putting it in practice. We understood the importance of keeping our body fit, participated in sports & games during camp period.



We were taken on field trip to Pakala Lake, Warangal Fort, Regional Science Centre, Diesel Loco-shed and Zoo-park, which provided us very exciting & educational experiences. Particularly our visit to science centre and zoo-park have provided first hand information to us. Discussions with the Professors & other faculty of NIT have helped us to overcome stage fear. We could boldly ask questions & seek clarifications. We



could understand the importance of energy resources and importance of their conservation for the benefit of future generation. We also understand that the process of scientific discoveries/inventions we may often fail, which help us to make proper corrections in our process and move forward with more commitment.

In our schools we don't have proper laboratories. But here all the laboratories being well equipped, we could perform different types of experiments on our



own under the supervision of mentors. This has helped us to develop laboratory/experimentation skills and gain clear understanding. After returning to schools we will help our fellow students in during experiments in the school laboratories. We will try our level best to prevent pollution and minimizing the use of plastic.

We wish to take up research activities in the areas such as industrial pollution, preparation of Bio fuels, harnessing solar energy, agriculture etc.;

We expect NIT Warangal to help us in doing experiments and research work. Before joining this camp we did not think about the goals of our life. But during the camp we could understand the importance of goals and we could develop for focused goals for our life.

