

Govt. Polytechnic Lisana (Rewari)

Achievements of the institute:

CSR Activities:-

JTEKT India Limited has developed a Skill Excellence centre at this institute with the objective of providing skilled manpower to the industry and upgrading the technical skills of students; this institute has signed MoU with JTEKT India Ltd.

In Skill Excellence Centre, students will learn about all safety trainings in the institute before joining any industry. With this safety training, training time of the student at industry will be reduced which will be the beneficial for both students as well as the industry. This Skill Excellence Centre is developed with approximate 1 Cr of CSR funding including CNC, VMC, Welding Machine etc. are also provided to the institute for hands on training of students.

Skill Excellence Center was inaugurated by Mr. Minoru Sugisawa, Chairman and Managing Director of JTEKT India Limited on 07.05.2025 in the presence of Chief Financial Officer Mr. Rajiv Channa and Director Mr. Yosuke Fujiwara.

Further on 12.11.2025, a review visit by Mr. Yoshihito Kondo, Global Head of JTEKT group was done in Skill Excellence Centre along with all the top level management of JTEKT group.

Under one more CSR activity, M/s GLS Elopak has maintained Auditorium of this institute by providing, Air conditioners, Inverter, Repairing of windows and gates of Auditorium along with fans and Big size LED screens. By this CSR activity, the auditorium is now ready for engaging 400 students at a single time for organizing any program at this institute. This Hall is also being utilized for HSBTE exams as well as many other exams conducted by Government from time to time. Institute has received 7 LED panels under CSR activities for developing smart class rooms in each department.

Visit to ISRO Ahmadabad:-

Due to hard work of students and staff members, two students (one from ECE and one from Electrical Engg. department) on the basis of best results in Haryana got selected for ISRO Ahmadabad visit, sponsored by Technical Education Department, Haryana. By this visit, more students are also focused for achieving best scores in upcoming examinations.

Admission/ Placement/ Result:

This institute is performing very well towards improvements of results of students; as a result of which, the placement percentage of students is also increasing. Many companies are approaching the institute for conducting campus drives in this institute campus in next semester.

Moreover, this institute is providing good placement opportunities to the students. The institute has also achieved 100% admissions target continuously since last more than 3 years. This institute is focusing on overall development of students by providing them entrepreneurship skills and other cultural activities.

Research Papers by Faculty:

The details of research papers published by staff members are as follows:

S. No.	Name & Designation of faculty Member	Research paper published
1	Sh. Sukhvir Yadav, HOD Mechanical Engg	Fabrication and characterization of aa6082-t6 produced by friction stir additive manufacturing
2		Effect of groove shape on mechanical properties of surface composites of Al 6082 prepared using friction stir processing
3		Effect of quenching on post-processed aluminum 6082 alloy using friction stir processing

4	Sh. Amit Kumar, Lecturer in Mechanical Engg	Assessment of mechanical and tribological properties of SiC-and multi-walled carbon Nanotube-reinforced surface composites of AA7075-T6 fabricated via friction stir processing
5		Analysis of heat input and its effects on microstructure development and mechanical properties of friction stir-processed AA7075 alloy
6		Crystallographic texture evolution during friction stir processing of AA7075 alloy
7		Tribological and impact-toughness performance of friction stir processed AA7075