

SCHOOL OF ENGINEERING
DEPARTMENT OF MECHANICAL ENGINEERING

Report on Industrial visit
“Ascend Powerpacks Pvt Ltd”

Date:17/11/2022

Department of Mechanical Engineering arranged industrial visit for 3rd and 4th year students on 17th Nov 2022. The college buses started from the NNRG campus at 10:00 AM in the morning and reached Ascend Powerpacks by 11:00 AM.

Ascend Powerpacks Pvt. Ltd (APPL) is a start-up company, established in the year of 2022 to Design, Manufacture and Service Lithium-Ion based battery packs to provide power back up for applications like, EV Industry, Telecom & IT, Applications, Drones to support Agriculture, Office automation, a name of few. Ascend is established with back end support of experienced technocrat's with PhD's to design safe and reliable products to meet the end application specified and implied requirements..

The Company's manufacturing unit was established in Hyderabad (Hub for Power Electronics and Batteries) and Sales office at Pune (Hub for Automobiles) The company's investment was done by NRI's from USA and most experienced industry experts from Gujarat / Maharashtra.

The team was motivated with passion of supplying high reliable, durable and cost effective products to the industry to become preferred vendor for every customer. The company is in the process of appointing service network across the Country.

Mr. Sharath Reddy Managing Director, guided us in entire visit, he explained all the equipment working and its applications. Power packed performance and compact design of our E-Batteries will give uninterrupted energy to appliances, equipment and vehicles.

In the visit students have observed the cell charging stations ,cell checking station ,cell stacking operation, cell welding and auto packing

After visit at 2.30 pm the buses started from Ascend Power packs Pvt. Ltd and reached NNRG Campus at 04:00 PM.

Mr. P. Srinivas Assoc. Professor, Mechanical Engineering Department, along with 28 students have visited the industry.





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