



A REPORT

**Dr. Akhilesh Das Gupta Institute of Technology & Management,
New Delhi**

Title: Workshop on “NEXTUP ROBOTICS”.

Dated: 26 Sept. 2022

Department: Mechanical Engineering

Veune: Seminar Hall Room No. 2310

Objectives: The key role of this workshop was to make students along with faculty member of Mechanical Engineering aware about robotics technology.

Speaker: Mr. Kirat Singh, Founder Director (NEXTUP ROBOTICS)

Mr. Dharendra Kushwaha Director (NEXTUP ROBOTICS)

Mr. Shubham Singh (NEXTUP ROBOTICS)

Activities Undertaken:

The entire workshop comprised of introduction of speaker, basic understanding of robotics and how robotics technology can be used for automation the manufacturing.

Beneficiaries: 2nd year, 3rd year and final year students.

Photographs:





A REPORT
Dr. Akhilesh Das Gupta Institute of Technology & Management,
New Delhi

Title: Alumni talk “Redefining Volunteering”

Dated: 12 Oct. 2022

Department: Mechanical Engineering

Veune: Seminar Hall Room No. 2310

Objectives: The key points of this session was to aware students regarding the importance of volunteering in carrier enhancement and positive attitude building.

Delegates/ Speakers: Mr. Pawan Sharma (2010-2014 Batch) Manager- Govt. relations NASSCOM Foundation

Activities Undertaken:

The entire Alumni Talk was divided into two sessions.

First session – introduction of Mr. Pawan Sharma, his journey

Second Session – Redefining Volunteering (Introduction, activities to involve students)

Beneficiaries: Mechanical II and III Year Students.

Photographs: Attached with File





A REPORT
Dr. Akhilesh Das Gupta Institute of Technology & Management,
New Delhi

Title: Industrial Visit to NSIC, Okhla New Delhi.

Dated: 28th and 29th April 2022

Department: Mechanical Engineering

Venue: National Small Industries Corporation (NSIC), okhla New Delhi.

Objectives: National missions such as Make in India are leveraging the abundant talent pool in the country, creating more scope for jobs. Skill development, particularly, has been the hot topic for public debate, focusing on its crucial role in fueling the growth of the economy.

Delegates/ Speakers: Engineers from National Small Industries Corporation (NSIC), okhla New Delhi.

Activities Undertaken:

- Introduction to Educational Visit programs and introduction of Company to be visited.
- ICT based Introduction of Visit and Introduction of the product to be manufactured.
- Plant Visit
- Introduction of Organizational Structure of the firm.
- Session wise Theoretical & Practical framework and labs visit.
- Interaction Session at the end of day to resolve student's queries.

Outcome: Purpose of the visit is to make students familiar with the latest technologies and machines being used in manufacturing sector as in the current education and job scenario, appropriate job-related skills complement a formal degree in any discipline, and increases career opportunities. The job industry too expects the prospective workforce to come prepared.

Beneficiaries: IInd Year Students, Mechanical Engineering Department.

Photographs: Attached with File.

