SCHOOL OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING

Report on Industrial visit

"Bharat Heavy Electricals Limited (BHEL)"

Date: 13th April 2022

Department of Mechanical Engineering arranged industrial visit for 2nd, 3rd and 4th year students on 12th April 2022. The college buses started from the NNRG campus at 06:00AM in the morning and reached BHEL by 08:00 AM.

BHEL is one of the largest engineering and manufacturing companies of its kind in India engaged in design, engineering, construction, testing, commissioning and servicing of a wide range of products and services with over 180 product offerings to meet the ever-growing needs of the core sectors of economy.

Mr.Ch.Thirupathi Rao, Depute Engineer,C&PR ,BHEL guided us in entire visit, he explained all the equipment working and its applications (We would like to thank Mr.Ch.Thirupathi Rao, Depute Engineer, C&PR , BHEL for considering our request for the industrial visit).

In the visit students have observed the manufacturing process of Turbines, compressors and heat exchangers and also visited varies shop floor. Students were able to understand the working of Inert Gas Welding technique which is operated by Robotic Arm, vertical lathes and preparation of large-scale casting products. Students also have seen working of hoists and rail roads for transferring heavy equipment, arranging large number of tubes in a condenser shell for exchanging heat, quality testing area of turbine and compressors.

After visit students taken a lunch at around 1.00PM in BHEL Canteen and at 1.30 pm the busesstarted from BHEL and reached NNRG Campus at 03:30 PM.

Mr.Y.Narsa Reddy, Asst. Professor, Mechanical Engineering Department,

Mrs.T.Swetha,Asst. Professor, Mechanical Engineering Department,

Mr.G.Kiran kumar,Asst. Professor, Mechanical Engineering Department,

Mr.G.Gopi,Asst. Professor, Mechanical Engineering Department,

Mr.G.Narender, Workshop Superintendent, Mechanical Engineering Department,

NALLA NARASIMHA REDDY

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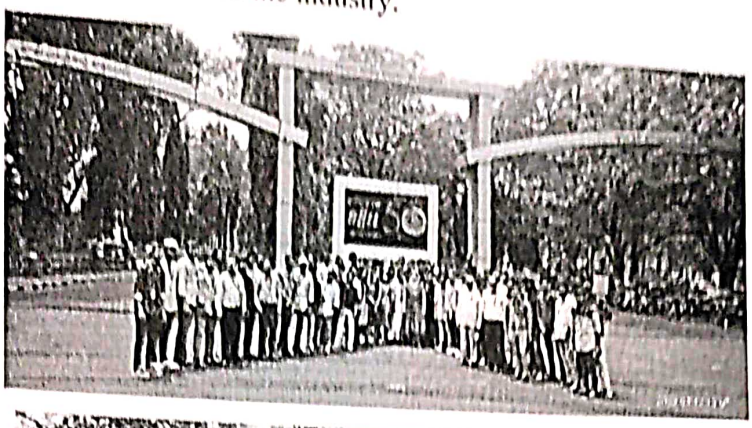
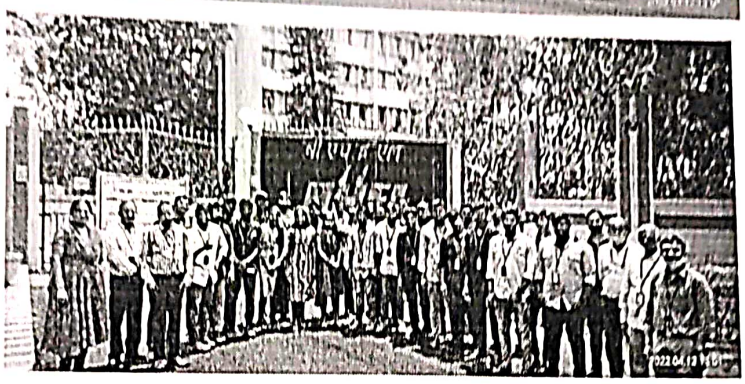
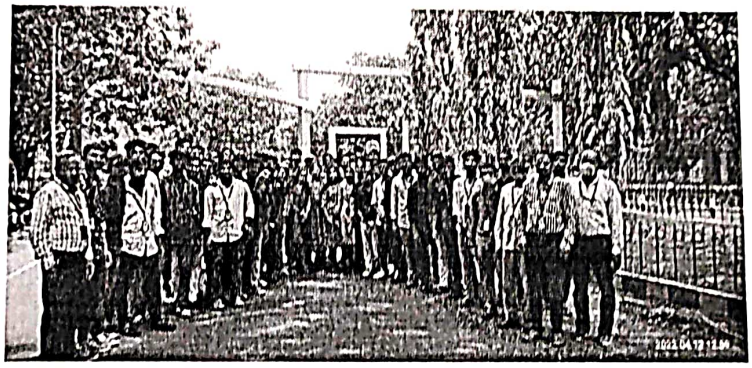
Mr.A.Vasudev, Lab Assistant, Mechanical Engineering Department along with 67 students have visited the industry.







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Head of the Department
Mechanical Engineering
Nalla Narasimha Reddy Education Society's
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