

INDUSTRIAL VISIT

The below list of Industrial visits to various organizations has arranged for the students to learn practically through interaction, working methods and employment practices.

S.NO	Academic Year	Year/ Semester	Date of Visit	Organization/company	No. of Students Visited
1	2024-2025	II/IV	13.6.2024	Schwing Stetter, Sriperumbudur	30
2		II/IV	01.06.2024	WONJIN Auto parts India Pvt Limited, Maraimalai Nagar	58
3	2023-2024	III/VI	8.04.2024	IITM Research Park, Taramani	35
4		II/IV	06.04.2024	Axis Global Automation	58
5		III/VI	23.02.2024	Umanage TN, Namdambakkam	57
6		II/III	30.10.2023	BM Birla Planetarium, Chennai.	58
7		III/V	19.10.2023	Image Creative Solutions	57
8		IV/VII	12.09.2023	ISRO, Bangalore	23
1	2022-2023	III/VI	01.03.2023	NSIC, Guindy	23
2		II/IV	24.2.2023	RETECH Solutions, Chennai	57
3		IV/VII	18.10.2022	BSNL, Meenambakkam	19
4		III/V	30.09.2022	WONJIN Autoparts India Pvt Limited, Maraimalinagar	57
1	2021-2022	III/VI	12.04.2022	ISRO, Bangalore	19
2		II/IV	30.02.2022	Kaashiv Infotech, Chennai	23
3		IV/VII	02.11.2021	Image Creative Solutions, Chennai	13
4		III/V	31.09.2021	Cloud Logic Sloutions, Pondicherry	19
5		IV/VII	19.08.2021	NSIC, Guindy	13

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DEPARTMENT OF INFORMATION TECHNOLOGY
INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: BM Birla Planetarium, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

Through the industrial visit to the BM Birla Planetarium, our students got improve their skill in science, technology, engineering, and mathematics.

- Students got enormous information about stars, galaxy, milkyway etc
- Students could understand the comprehension and retention of complex scientific principles.
- Provides the chance to engage directly with concepts in astronomy, physics, and space exploration.
- From the visual stunning shows, our students Brought abstract concepts in understanding of the universe.
- This visit has encouraged our students to pursue further study and careers in science, technology, engineering, and mathematics (STEM) fields.
- Exploring the mysteries of the universe encouraged students to think critically and analytically.
- Students could learn about important milestones in human understanding of the cosmos and gain insight into how different cultures had interpreted the stars throughout history.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: Image Creative Solutions, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Through the industrial visit to the Image Creative Solutions, our students got improve their skill in Design and Media fields.
- Students got sufficient basic knowledge in 3D Animation, 3D Animation & VFX, Advertising Design, Game Technologies.
- Students obtain the skill in basic Web Technologies concept especially in creation of web pages



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: ISRO-U R RAO Satellite Centre,
Bengaluru

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Students could understand the Satellite building activity through the video explanation by ISRO staff.
- Students Could understand the various subsystems / parts of a spacecraft and its complex assembly and integration activity through paper model.
- Students had seen the Model of some Satellites like Aryabhata, Bhaskara-I INSAT-1A, Chandrayaan-1 etc. made by ISRO/URSC.
- Through this visit, students are motivated to learn space technology and encouraged to be a future space scientists and technologists to develop future vendors in this area.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: NSIC, Guindy, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

National Small Industries Corporation (NSIC), is an ISO 9001:2015 certified Government of India Enterprise under Ministry of Micro, Small and Medium Enterprises (MSME).

- Students could know the integrated support services provided by an NSIC under Marketing, Technology, Finance and other Support service.
- Students could understand the Single point Registration for Government Purchase and MSME Global Mart B2B Web Portal services.
- Through this visit, students are motivated to become an entrepreneur.
- Students could obtain the knowledge in International Consultancy Services such as Capacity Building, Policy & Institutional Framework, Entrepreneurship Development and Business Development Services.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: RETECH Solutions, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Students could understand the assembling and working process of Retech's high end automation and educational products.
- Through the lecture session from Retech Staff, our students acquired the knowledge in applied engineering.
- Additionally, students obtain the basic knowledge in concurrent design and development of BLDC motors through this industrial visit.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: BSNL, Meenambakkam, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Students got an Industrial Exposure in telecommunication & knowledge on Technology related to telecommunication network.
- From this visit, our students could understand the technologies used in BSNL and seen the various machines which are used for telecommunications.
- The trainer explained the matter related to telecom engineering, working of Optical Fiber (with demo), telecom accounts and finance, marketing and sales.
- Industrial visit bridge the gap between classroom theoretical training and practical learning in a real-life environment.
- Students also obtain the basic knowledge in Communication and Networking Technologies, Telecom Tower Construction, Basic Science and Communication and Recent Trends in Data Access Technologies.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: WONJIN Autoparts India Pvt Limited, Maraimalinagar, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Students could understand the manufacturing process of the spare parts of the car air conditioner.
- Through this industrial visit, students could understand how the software's are used in automated manufacturing process.
- Students known about Robot usage and controlling process in manufacturing of parts and accessories for motor vehicles and their engines [brakes, gear boxes, axles, suspension shock radiators, exhaust pipes, steering wheels etc.]



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: Kaashiv Infotech, Chennai

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- From the visit to kaashiv infotech, our students got specialized skill on how to apply the knowledge to a wide range of industry verticals.
- Students got collective knowledge on web design, Mobile App development and Work space design.
- Also, our students obtain the basic knowledge in Cryptocurrency Marketing, Team work design and Responsive design.



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INDUSTRIAL VISIT – DETAILED REPORT

Name of the Company/Organization/Place Visited: Cloud Logic Solutions, Pondicherry.

Date of visit: 30.10.2023

Year/Sem & Total no. of Student's visited: II / III & 58

- Students could obtain the skills on how to provide the web, mobile and cloud services with powerful functionality for superior online business.
- Students obtain the knowledge in mobile app development including iOS and Android apps.
- Students could get knowledge in the development of top-notch enterprise application to create customized enterprise web portals.
- From this visit, our students could understand the new approaches to web development including progressive web apps.

Industrial visit to various organizations has arranged for the students to learn practically through interaction, working methods and employment practices.

1. Industrial visit to BSNL Rajiv Gandhi Memorial Telecom Training Centre, Meenambakkam, Chennai.

- From this visit, our students could understand the technologies used in BSNL and seen the various machines which are used for telecommunications.
- The trainer explained the matter related to telecom engineering, telecom accounts and finance, marketing and sales.





2. Industrial Visit to Wonjin Autoparts INDIA Pvt Ltd, Maraimalai Nagar, Chennai.

Students could understand the manufacturing process of the spare parts of the car air conditioner.



