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St. JOSEPH'S COLLEGE OF ENGINEERING (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, CHENNAI - 119



DEPARTMENT OF ECE

Industrial Visit Details (3 years)

Industrial Visit Details{ODD Semester 2022-23}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit	
1.	II ECE 'A'	63	Code Bind Technologies	25/08/22	Mr. Ramachandra Reddy Mrs. E. Malarvizhi	To make the students	
2.	II ECE	61	Code Bind Technologies	24/08/22	Mr. Ashok Mrs. G. Anitha	aware of the embedded system based real time	
3.	II ECE 'C'	62	Code Bind Technologies	25/08/22	Dr. D. Lakshmi Mr. R. Prabhu	solutions and IT company functioning	
4.	III ECE 'A'	63	NLC, Neyveli	18/08/22	Mr. G D Vignesh Mrs. Jasmine Mystica	To provide students an insight into internal	
5.	III ECE 'B'	63	NLC, Neyveli	18/08/22	Dr. R. Niruban Mrs.P Elaveni	working of company and to get awareness on	
6.	III ECE	64	NLC, Neyveli	19/08/22	Dr. J.Sivakumar Mrs. R. Madhumitha	the production and supply of electricity at low cost with minimum	

						impact on the
						environment.
7	IV ECE	55	NLC, Neyveli	29/09/22	Dr. G. Sivagurunathan	To provide students an
/ •	'A'	33		29109122	Mrs. Angelin Ponrani	insight into internal
8.	IV ECE	54	NLC, Neyveli	30/09/22	Mrs. S Devipriya	working of company
0.	'B'	34		30/09/22	Mr.C Ashok	and to get awareness on
			NLC, Neyveli			the production and
	IV ECE				Dr. Chirley Calven	supply of electricity at
9.	C,			29/09/22	Dr. Shirley Selvan Dr. B Vasudevan	low cost with minimum
					Dr. B vasudevan	impact on the
						environment.

Industrial Visit Details{EVEN Semester 2022-23}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit
1.	II ECE 'A'	63	PANTECH Solutions	13/02/23	Dr. G. Sivagurunathan Mrs. K Jasmine Mystica	To make the students
2.	II ECE 'B'	65	PANTECH Solutions	14/02/23	Mr. K.Ramachandra Reddy Mrs. Angelin Ponrani	aware of the embedded system based real time
3.	II ECE 'C'	63	PANTECH Solutions	17/02/23	Dr. Niruban Mrs. P Thenmozhi	solutions and IT company functioning
4.	III ECE 'A'	63	RETECH Solutions	08/02/23	Mr. C Ashok Mrs E Malarvizhi	To make the students aware of the embedded
5.	III ECE 'B'	62	RETECH Solutions	09/02/23	Dr. K. Venkatesan Dr.I Johnsi Stella	system based real time solutions like 2D, 3D

6.	III ECE 'C' 63	RETECH Solutions	10/02/23	Dr.S. Rajesh Kannan Mrs. S Devipriya	Printers, Gesture Controlled Robotic hand etc.
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Industrial Visit Details{ODD Semester 2023-24}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit
1.	IV ECE 'A'	62	PANTECH Solutions	22/06/23	Dr. K Venkatesan Mrs. R Madhumitha	To make the students aware of
2.	IV ECE 'B'	60	PANTECH Solutions	23/06/23	Dr. J. Martin Leo Manickam Mrs. E. Malarvizhi	the embedded system based real time solutions and IT
3.	IV ECE 'C'	63	PANTECH Solutions	24/06/23	Dr. S. Rajeshkannan Mrs. P. Thenmozhi	company functioning
4.	III ECE 'A'	57	UR Rao Satellite Centre	18.07.23	Dr.D Lakshmi Dr. G. Sivagurunathan	To make students aware of
5.	III ECE 'B'	63	UR Rao Satellite Centre	19.07.23	Dr. R. Niruban Mrs.K.Jasmine Mystica	various electronic systems involved in space vehicle
6.	III ECE	60	UR Rao Satellite Centre	20.07.23	Mr. Ramachandra Reddy Mrs. Angeline Ponrani	design, its navigation and payload design.
7.	II ECE 'A'	59	RETECH Lasers	13.09.23	Mrs. E. Malarvizhi Mr. Ramachandra Reddy	To make the students aware of
8.	II ECE 'B'	64	RETECH Lasers	14.09.23	Dr.G. Sivagurunathan Mrs. P.Elaveni	the embedded system based real time solutions like 2D,
9.	II ECE	61	RETECH Lasers	15.09.23	Dr. S. Rajeshkannan Dr.R Avudaiammal	3D Printers, Gesture Controlled Robotic hand etc.

Industrial Visit Details{EVEN Semester 2023-24}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit
1.	III ECE 'A'	61	Lumniogloz Solutions Pvt. Ltd.	08.02.24	Dr. J Niruban Mrs. K Jasmine Mystica	Students with assed I ED string
2.	III ECE 'B'	59	Lumniogloz Solutions Pvt. Ltd.	09.02.24	Dr. R. Niruban Mrs. S. Devipriya	Students witnessed LED strip assembly using CNC machines. Strip testing process and the
3.	III ECE	57	Lumniogloz Solutions Pvt. Ltd.	07.02.24	Dr. A M Balamurugan Mrs. M Angeline Ponrani	casing assembly for LED panels.
4.	II ECE 'A'	58	Seed for Safety	13.03.24	Dr. S. Sivakumar Dr. S. Vinayagapriya	Bridging the Knowledge Gap: Students gained practical insights into the application of safety principles within the industry.
5.	II ECE 'B'	62	Wiztech Automation Solutions Pvt. Ltd.	15.03.24	Mrs. G. Anitha Mr. M. Lingeshwaran	Students witnessed PLCs being used in real-world industrial automation scenarios. They observed how embedded systems are employed to optimize industrial processes.
6.	II ECE	63	ZeQube Technologies Pvt. Ltd.	15.09.23	Dr. J Martin Leo Manickam Mrs. P Thenmozhi	Students witnessed firsthand the power and precision of Computer Numerical Control machining. They observed the intricate process of creating plastic parts

	through injection molding. 3D
	Printing Revolution: The visit
	provided a glimpse into the
	transformative capabilities of 3D
	printing technology.

Industrial Visit Details{ODD Semester 2024-25}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit
1.	IV ECE 'A'	55	Light Houses and Lightships, Pondicherry	06/08/2024	Dr. Martin Leo Manickam Mrs. E Malarvizhi	To study its historical evolution, the technology used in beacon systems, and
2.	IV ECE 'B'	63	Light Houses and Lightships, Pondicherry	07/08/2024	Dr. A M Balamurugan Mrs. P Elaveni	its importance in ensuring safe navigation for ships
3.	IV ECE 'C'	55	Light Houses and Lightships, Pondicherry	07/08/2024	Mr. G D Vignesh Mrs. S Devipriya	along the Coromandel Coast.
4.	III ECE 'A'	61	SHAR- ISRO, Sriharikota	12/08/2024	Mr. M Lingeshwaran Dr. P Latha	To explore the advancements in space technology,
5.	III ECE 'B'	66	SHAR- ISRO, Sriharikota	12/08/2024	Dr. R. Niruban Mrs. G Anitha	understand the launch vehicle development process, and
6.	III ECE	63	SHAR- ISRO, Sriharikota	12/08/2024	Dr. M. Suresh Mrs. P. Thenmozhi	gain insights into India's space missions and satellite launch systems.
7.	II ECE 'A'	62	CNS DTE & ATS Complex Chennai Airport	19/09/2024	Dr. Simon Prabhu Mrs. K R Kayalvizhi	To gain practical insights into airport operations, management systems, and

8.	II ECE 'B'	65	CNS DTE & ATS Complex Chennai Airport	20/09/2024	Dr. G. Sivagurunathan Dr. D. Lakshmi	technologies used in aviation for enhancing academic and professional understanding.
9.	II ECE	65	CNS DTE & ATS Complex Chennai Airport	23/09/2024	Dr. K Ramachandra Reddy Dr.vD Sumithra Sofia	

Industrial Visit Details{EVEN Semester 2024-25}

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit	Staff Accompanied	Objective of the Visit
1.	III ECE 'A'	51	NLC Neyveli	12/03/2025	Dr. J. Martin Leo Manickam Mrs. P Elaveni	To provide students an insight into internal working of company and to get
2.	III ECE 'B'	60	NLC Neyveli	10/03/2025	Mr. G D Vignesh Dr. S Devipriya	awareness on the production and supply of electricity at
3.	III ECE 'C'	62	NLC Neyveli	14/08/2025	Dr. A Simon Prabhu Mrs. R Madhumitha	low cost with minimum impact on the environment
4.	II ECE 'A'	61	NIOT Pallikaranai	28/02/2025	Dr. K Ramachandra Reddy Mrs. K R Kayalvizhi	To gain insights into ocean technology, marine instrumentation, and NIOT's research initiatives in underwater and coastal engineering.
5.	II ECE 'B'	63	ETDC/ STQC Thiruvanmiyur	26/02/2025	Dr. J Sivakumar Mrs. M Angelin Ponrani	To understand advanced electronics testing, design validation, and certification

						processes for electronic components and systems.
6.	II ECE 'C'	65	Pumo Technovation	24/02/2025	Dr. G Sivagurunathan Mrs. R. Madhumitha	To explore industrial automation, embedded systems, and innovative technological solutions in electronics and IoT.