

# **Exhibition on**"Pneumatic system and Automation using FESTO Mobile Expotainer"

# Conducted by Experts from FESTO

On 27<sup>th</sup> September 2022

Organised by

### **Society of Mechanical Engineers**

## **Department of Mechanical Engineering**

### Coordinator:

Dr. S. Jeavudeen, Assistant Professor Sr

#### **SME** Coordinator:

Dr. A. Arockia Julias, Assistant Professor Sr

#### Conveners:

Dr. H. Siddhi Jailani, Professor & Head, Department of Mechanical Engineering

Dr. S. Rasool Mohideen, Professor & Dean, School of Mechanical Sciences

Date	27.09.2022
No. of Visitors	165
Nature of participants	Students and faculty Members from all the branches

#### **PREAMBLE**

The exhibition on "Pneumatic system and Automation using FESTO Mobile Expotainer" was organized by the Society of Mechanical Engineers, Department of Mechanical Engineering on 27.09.2022. The exhibition was coordinated by Dr. S. Jeavudeen.

The mobile vehicle of FESTO that exhibit the various pneumatic components and systems of FESTO was brought to our campus. The expo offered awareness for the undergraduate students on the various types of pneumatic components used in the industry to develop automatic systems. It also featured a variety of Dynamic and Static displays with an emphasis on fast and easy ways of understanding the latest product applications of Pneumatic technology in Industrial Automation. Demonstration on the automation of pick and place functions, machine vision systems that identify components, automatic mixing of ingredients for pharma applications and many other industrial applications attracted the students. Working principle of the components used in these systems was also explained. A batch of maximum 15 members was allowed inside the vehicle to visit in each slot of 15 minutes. Students from Mechanical Engineering and other branches showed interested and waited in queue and visited the vehicle. Students got benefitted and gave very good feedback.













## **Attendees**



# Department of Mechanical Engineering

Society of Mechanical Engineers

## **Exhibition on Festo Mobile Expotainer**

List of Visitors – 27.09.2022

SL	RRN	Name	Department
1	110021602007	MOHAMMED SUHALL S	MECHANICAL
2	190021601008	M.AJIMEER SMAN	MECHANICAL
3.	190021602006	S. MOMAMED AASIT	MECHANICAL
4	1900 51601029	Mohammed Irrath	ECE
5	190560128	Fajil Arefath	FCE
6	19603/61018	KNOber Scukar	ECE
1	190071601191	Rehna Haseens	CSE
8	190071601128	Jaabh	CSE
9	190051601022	Aman	ECE
10	190071601165	Junaid	CSE
11	210071601852	FACUL AUMED	CSE
12	22110533	Aadhil	CSE
13	22112003	Ashwin	IT
14	22114328	Sidharth	CSC
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19	22112381	Lumana	t(t
20	22111976	Sadhana.M	ECE
21	22 111466	H. Aarlif Ahmed +	FIE
22	22115170	Syed Waxafeel S. D	ELE
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42	210021601007	Kavin velos. S	Auto
43		Fails merthan	MBA
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49	200121602009	V.S. Santhosh	AUTO
50	200121602012	BriRanan	auto
51	201471601042	Shair Sarjon	BBA
52	201471601031	Mohammed Noorul	ввА



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SL	RRN	Name	Department
53	22115852	Srikanth Krishnakumas	Mech
59	210091601005	Arraer Shorn A.R. 7	Abronatical.
55	190021607043	Wihaal Ahmed. D	Mech.
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6	90021601052	Samuelbahahik	11
77	200041602021	Vinit Kumay	BEEE
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	200041601009	Mohana Balajee VN	EEE
	200021601010	ABUTHAHIR KALAM	MECH



SL	RRN	Name	Department
81	200021601013	Mohamed Fassil	Mechanical
82	200021602046	A DUIL	MECH
83	200021601014		Mech
34	22116186	V. A. Supriya	Mech
85	22111106	R. Keerthana	Aeronautical
96		S. BHARATHI-Stuff	Automobile
87	2 —	M. Ranjith kuman	B- COM
88		k. Dineah	R. com
89		Ranjita	Ricon
90	_	TANZINA RESHFIYA TE	BTech IT
91	22111185	DHAVAPRIYA. K	B. Tech CSE
92	22113263	JESITHPA J	B. Tech CSE.
47	210041601010	M. Ayarhe	8-Tul EEE
94	22111834	Felia Jazereel: D	B. Toch CSE
95	200051601027	Poshan Akthar 10	B. Tech ECE
ab	22113143	M. MOHAMMED SUHAIB	B. Tech ECE
97	201391601017	Mohammed Fahad	B. Sc Biolech
98	201361601013	Yousuf Nigaz	B.C.A CMAIS)
99	22411 <del>3</del>	SYED AYMEDS	ALGDS
100		ASHIQUE	Alg DS.
101	201861601001	Sholul Farham	BCA - MALS
102		Mehammed Kaif k	BIA MAIS
103	190061601007	Mohamed Thanson T	B. Teen EIE.
109	190061601006	Mohamed Inform M. I	B. Tech EIE
105	190061601001	Therib. A	Blech EIE
106	190041601015	Hinash Ahamed	B. Tech EEE.
107	2114113	D. RANJITH	B.T.ch AT DS
108	221108414	Rasitn	Bteh ECE



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SL	RRN	Name	Department
104	200021601012	Mohamed panish	Mechanical
110	20002/601001	Anoutha prishnan	prechanical.
12-	210091601014	Kombhakara	Aero
113	22116248	Rahal	808
114	22111861	Syed Thalha	Aero.
115	2000 2160 2021	2-Sulthen	Mechanical.
116	200021602015	R. Kamaluh	Monthoto
(17	200021602017	KAVIN I	MECH.
118	200021602028	Mohammed Feelen. Ag	P Much
117	20021602012	B-GWGAN	MECh
720	200021602023	RANNAN	MECH
121	200021602026	Maha	MEEH
122	210021601053	MUHAMMED HASEEB.Z	MECH
123	210021601057	Mohansed Ziyavudeen	Mech-Indya
129	210021601054	Mohammed igos.	Mech- 2nd 400
125	210021601048	I. Mohamed Suhang	Mech-2nd year.
126	210021601049	Mohammed Abdul Azecz	tech-2nd Joan
127	210021601064	Nojoudeen	Mech and year
128	2/002/60/05/	Moh. Barnavath	Much - Il year
127	21002/60/058	B. Huhanced Scuthil	Mich - 2 nd Xuy
130	2 100216010 60	Muhammad Vourus	nuch - 2 not gives
31	20021601056	Mohammed Mohsin	Mech - aND yr.
132	210021601062	Muhsin. A.R.	Mech - 2 ND Yr
133	210021601047	Mde. Shameem	Mach - 2 MD ya
134	210021601067	Poouanna	Mach - 2 MP 1/2
135	210021601065	Md. Jayan	N
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137	21002160/065	Naymul ussain	NECH-ZND



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142	P	R. JAMIL SELVON Sur	MECH. Dopt.
143	Emp-7-0 2019-008	E. Swapenasam	MECH. Dept.
144	2019148	P. Partiler	Mech. Deft.
	199021601025	Subail	B. Phoem
	19802/60/02/	Muhsh	B. Phaum
147	20002/601002	Abith	Moch
148	1003	Masraf	moch
149	200021602010	GoPalsind	Mech TIXous
150	2002/602006	Theoras Kerman	mech TI
151	200021602002	R. Abolus Ayush	Mech III
152	20002160 1009	S. Kishore	Much Eu
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157	210021601019	ULEVA	MECH Drear
158	210021 601044	Senju	MECH TI year
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160	210021601071	* S. ROSHAW KUMAR	MECH INDXEAR
161	2100216019	R N-SUHAIC AHAME	
162		Sharael Ahmad	Mech 2ndyear
163	210021601079	Swajudeen. J	Much 2 nd year
164	200021601001	Abdul Zawahi Rudeen. S	Mech 3rd Year
165	210021601079	3. Sabrek Ahamed	Mech 2rd year