

<b>Name of activity</b>	Industrial Visit, Kerala
<b>Objectives of the activity (maximum 40 words)</b>	Being a part of interactive learning, such industrial visits give students a major exposure to real working environments along with a practical perspective. Educational tours to industries provide an opportunity for students to see and experience real workstations, plants, machines. Industrial trips help students to enhance their interpersonal, communication skills, and teamwork abilities.
<b>Organizing department/s</b>	PHYSICS
<b>Collaborative institute</b>	None
<b>Date ( DD / MM / YYYY )</b>	31/01/2023 to 06/02/2023
<b>venue</b>	Kerala (Thiruvananthapuram, Kovlam beach, Thekkady, Munnar)
<b>Mode</b>	Offline
<b>Details of Resource person (name, designation, institution)</b>	Mr. Mandlekar(associate professor) , Mr Sushant pawar(assistant professor),Ms. Namira shah(assistant professor), Ms. Suchitra jena(assistant professor), Mr. Vinod patil, Mr. Rupesh
<b>Key Participants</b>	Fybsc , Sybsc, Tybsc, Msc I, Msc II, Teaching and non teaching staff members.
<b>Remarkable outcomes/ key take-away messages (max. three)</b>	We visited the keltron electronic industry. Industrial visit are usually the interaction between the students and live working industry. All learnt about the technologies. The manufacturing of industrial UPS ranging from 5KV to 1000KV, Charger Rectifiers, inverters etc. We visited spices plantation tour it was interesting section to know about all the plants. Plants use in medicines. Enjoyable journey visited the jungle safari. After we visited Ripple tea factory. All teas go through the same basic steps in the Leaf to Lip cycle: Plucking – Withering – Rolling – Oxidising. Munnar is surrounded by rolling hills dotted with tea plantations.
<b>Details of participants</b>	
Total Number	30
Outsiders	00

In-house	30
	Total no. Of students:24, girls:05, boys:19, staff member:06.
Additional information	Visited Keltron, Ripple tea factory, Power station, Munnar Chocolate factory

### Geo Tag Photos :

#### Keltron Industry:



#### Spice Plantation Tour:



#### Ripple tea factory

#### Jungle



#### Safari (Thakkady)

2	2	2	19
3	3	3	19
4	4	4	21
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29	29	29	37
30	30	30	48

## **Activity Report Format**