

TCS LAB VISIT REPORT

1. Organisers Name: Confederation of Indian Industries
 2. Event Name: TCS Research and Development Lab Visit
 3. Theme of Event: To share with the students of Jadavpur University various technology advancements and innovative projects undertaken by the Research and Development wing of the TCS.
 4. Venue and Date: Tata Consultancy Services, Ecospace, Rajarhat. Held on 21/07/2019.
 5. Eminent Dignitaries: Arpan Pal, *Chief Scientist and Research Head, Embedded Systems and Robotics at TCS Research & Innovation.*
6. Event in brief: The event was organised in order to provide a general overview about the innovations that are being carried out by the researchers over there in various fields of science and technology including Machine Learning, IoT, Analytics etc. The students were initially given an idea about the main motive behind the term “INNOVATION” and how can we develop an insight in different areas of science and technology. Following this, many researchers showed us their different prototypes which in the long run will create an impact in the society. Some of these prototypes were extremely well versed to work in industries in the upcoming day.

Some ideas that were pitched include

- Embedded systems and Robotics – Cognitive Robots
- Life Sciences – Devices for Curing many Disorders
- Drones
- Physical Sciences
- Computing Systems.

Pictures

