Event Report

Name of the Event: Workshop on Spectroscopic methods and its application in the industry.

Organizer's Name: School of Chemical Engineering and Physical Sciences, Lovely Professional University.

Date of Event: 30-03-2019

Venue: Block 28 Room No -308, Lovely Professional University, Phagwara.

Resource Person: Prof. N.B. Singh from Sharda University, NOIDA

Picture: Workshop on Spectroscopic methods and its application in the industry

Dated: 30 March 2019

INTRODUCTION OF THE EVENT: The workshop was conducted to provide specific spectroscopic problem to the participants which will provide them a hand on experience. Spectroscopic techniques employ light to interact with matter and thus probe certain features of a sample to learn about its consistency or structure. Light is electromagnetic radiation, a phenomenon exhibiting different energies, and dependent on that energy, different molecular features can be probed.

PARTICIPANTS: Participant 40 participated. The list of participants is provided in annexure attached.

INAUGURATION CEREMONY: Prof. N.B. Singh from Sharda University, NOIDA was welcomed by the Head of the School of Chemical Engineering and Physical Sciences – Lovely Professional University to the address the participants for the workshop. The resource person stressed on Spectroscopic methods and its application in the industry.

KEY OUTCOMES: Participants were taken deep into the Spectroscopic methods and its application in the industry. The workshop had real time examples and industry experience which is very beneficial for the placement of participants. The resource person stated that Colorimetry, which absorbs visible light, is one example of a spectroscopic method of analysis. At the end of the nineteenth century, spectroscopy was limited to the absorption, emission, and scattering of visible, ultraviolet, and infrared electromagnetic radiation.

Annexure: List of participants: Workshop on Spectroscopic methods and its application in the industry

S. No.	Regd No	Student Name
1.	11800049	Amina Abdullahi Muhammad
2.	11800054	Muhammad Yusuf Isah
3.	11800117	Gnaneshwaran A
4.	11800448	Ansh Gupta

5.	11800463	Akash Kundu
6.	11800464	Preeti Devi
7.	11800533	Siddhanth Shishodia
8.	11800553	Muhammad Mubarak Muhammad
9.	11800571	VadadkarVaikhari Rajendra
10.	11800578	Simran Kaur
11.	11800628	Ginni
12.	11800761	Seema Sharma
13.	11800776	Arshdeep Kumar Ghai
14.	11800932	Mansi
15.	11801019	Divyam Mittal
16.	11801033	Harjeet Kaur
17.	11801036	Nandini
18.	11801056	Sagar Bisoyi
19.	11801122	Simran Kour
20.	11801123	ShivaliSlathia
21.	11801319	Hridai Mallick
22.	11801332	BarunDhanna
23.	11801604	KorrapatiJaswanth
24.	11801788	Rohan Kumar Singh
25.	11802098	Aswin R Nair
26.	11802205	AbishekNikil

27.	11802807	Aswin K P
28.	11803025	Sowjanya Deepika Mutyala
29.	11803276	Arshiya Batra
30.	11803308	Priyanka Jugran
31.	11803369	Vadisha Chopra
32.	11803551	SusmitaAcharjee
33.	11803675	Praneeth Kumar Paida
34.	11804102	Shivani Kataria
35.	11804116	Savneet Kaur
36.	11804254	Muzafar Salam
37.	11804300	Sharath K
38.	11804400	Ramit Jain
39.	11804676	Nishu
40.	11804890	Ramandeep Kaur

Date: 1 April 2019

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