

**Field Visit to Institute of Pesticide Formulation and Technology (IPFT), Gurugram: 2nd
December, 2022**

**Hansraj College
University of Delhi**

Department of Botany
In Collaboration with
**Institution's Innovation Council
&
Research and Development Cell**

Organizes a Visit to

**Institute of Pesticide Formulation Technology
Ministry of Chemicals and fertilizers, Govt. of India
Sector-20, Udyog Vihar, Gurugram, Haryana**

On
02nd December, 2022

Prof. Rama Principal Ms. Alka Kacker Vice Principal Dr. Anand Sonkar Teacher-In-Charge Deptt. of Botany Dr. Archana Singh Convenor, IIC Dr. Mahaswetta Saikia Visit Coordinator

The students of B.Sc Life Sciences second year, visited the Institute of Pesticide Formulation and Technology (IPFT), Gurugram, under the guardianship of Dr. Mahaswetta Saikia on 2nd of December, 2022. IPFT is located in Gurgaon, Haryana and was established in 1991 under the Ministry of Chemicals and Fertilizers as an autonomous institution. It works towards the development of safer, efficient, cost effective and environment friendly pesticide formulations, pesticide quality control, and generation of bio-efficacy, phytotoxicity and residue data of crop protection agents through field trials. Dr Jitendra Kumar, Director, IPFT along with Dr Samsul Alam (Bioscience division), Dr LK Thakur (Analytical division) and Dr Amrish Aggarwal (Formulation division) addressed the students and apprised them about the different thrust areas that the institute is engaged in. There are four major divisions in IPFT- formulation/analytical/bioscience and pilot plant division. Amongst them the students were mostly focussed on the workings of the formulation division. Numerous formulations like the

EC formulation, microemulsion formulation, capsulated formulation, wettable powder and water dispersible granules were presented, and their way of delivery was also discussed. The formulation division is working on a project funded by UNDP to develop bio pesticides for mosquito control as an alternative to DDT. The students were also shown the neem spreading oil formulation which can be sprayed to make a surface network that will kill the mosquito larvae. The visit to IPFT was a great opportunity for budding researchers to gain insight on their future research prospects. It was an eye opener for all the students about the functioning of an active research lab and the various state of the art instruments used in analysis of pesticide residues. Around 39 students had visited the institute.

The participant student list is enclosed below:

S.NO.	Name	Exam Roll Number	SEM	ROLLNO	MARKS OBT	MAX. MARKS	SIGN
1	ABHINAV BORGHAIN	21025583001	3				
2	ABHINAV SRIVASTAV	21025583002	3	4205			
3	ABHISHEK	21025583003	3	4207			Abhishek
4	ANANYA DAS	21025583004	3				
5	ANIKA	21025583005	3				
6	ANISHA SINHA	21025583006	3				
7	ANNEX ANNA APPOOTTY	21025583007	3				
8	ANURAG SINGH	21025583008	3	4284			Anurag
9	ASHISH MEENA	21025583009	3	4263			Ashish
10	AYESHA SHAMIM	21025583011	3				
11	BHUMIKA	21025583012	3				
12	BINITA KANWAR	21025583013	3				
13	CHHAVI SAINI	21025583014	3	4238			Chhavi
14	DEVENDER AGGRWAL	21025583015	3	4231			Devender
15	HIMSHIKHA	21025583018	3				
16	ISHITA CHADHA	21025583019	3	4234			Ishta
17	JATIN TYAGI	21025583020	3				
18	KANISHKA YADAV	21025583022	3	4247			Kanishka
19	KARAN KUMAR	21025583023	3	4256			Karan Kumar
20	KASTURI SAHA	21025583024	3	4257			Kasturika
21	LAVANYA	21025583025	3				
22	LAXMI RAJAK	21025583026	3	4213			Laxmi
23	LEHAR GROVER	21025583027	3	4262			Lehar
24	M P SARIGA	21025583028	3				
25	MISHTHI KHURANA	21025583031	3	4232			Mishthi Khurana
26	MOHAMMAD ATIF ANWAR	21025583032	3	4242			Atif
27	MUSKAN SAINI	21025583033	3				
28	NANDINI	21025583034	3				
29	NIKITA WADHWA	21025583036	3	4260			Nikita
30	NISHKA	21025583037	3	4202			Nishka
31	PALAK PANDEY	21025583038	3	4236			Palak Pandey
32	PANKAJ KUMAR	21025583039	3	4244			Pankaj
33	PRAGATI BANSAL	21025583040	3	4205			Pragati
34	PRANJAL	21025583041	3	4266			Pranjal
35	PRASHANT KUMAR MEENA	21025583042	3				
36	PRIYAMBADA UPADHYAYA	21025583043	3	4253			Priyambada
37	RISHITA MOHAN	21025583045	3				
38	RITIKA SHARMA	21025583046	3	4285			Ritika
39	RITU	21025583047	3	4230			Ritu
40	SACHIN YADAV	21025583048	3	4216			Sachin Yadav
41	SAHIL	21025583049	3	4233			Sahil Rana
42	SAHIL KUMAR DEWANGAN	21025583050	3	4235			Sahil
43	SAIJAL	21025583051	3				
44	SAMEEKSHA	21025583052	3				
45	SANJAY KUMAR MEENA	21025583053	3	4268			Sanjay

	SAREENA HAYAT	21025583054	3	4269			Sareena
47	SHAMBHAVI TRIPATHI	21025583055	3				
48	SHIVANK SAINI	21025583056	3	4218			Shivank
49	SHUBHAM KHURANA	21025583057	3	4251			Shubham
50	SHUBHANGI SHAKYA	21025583058	3	4275			Shubhangi
51	SUNIT KUMAR	21025583060	3				
52	SWARNIMA SAKSHI SINGH	21025583061	3				
53	TANIYA POKHRIYAL	21025583062	3	4258			Taniya
54	TULISHA GUPTA	21025583063	3	4270			Tulisha Gupta
55	VARSHITA THAWANI	21025583065	3	4267			Varshita Thawani
56	VIPASHA KAUL	21025583066	3	4217			Vipasha
57	YAMINI SHARMA	21025583067	3				
58	YASHASVI	21025583068	3	4206			Yashasvi
59	YASHTI YADAV	21025583069	3				
60	YASHVARDHAN	21025583070	3	4214			Yashvardhan
61	ABHILASHA GUPTA	21025583071	3	4241			Abhilasha Gupta
62	DEEPALI PRASAD	21025583072	3	4240			Deepali
63	ISHIKA YADAV	21025583073	3				





Gurugram, Delhi, India

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GPS Map Camera



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