

Name of the Activity: Workshop on Optimization of Pharmaceutical Process using DoE

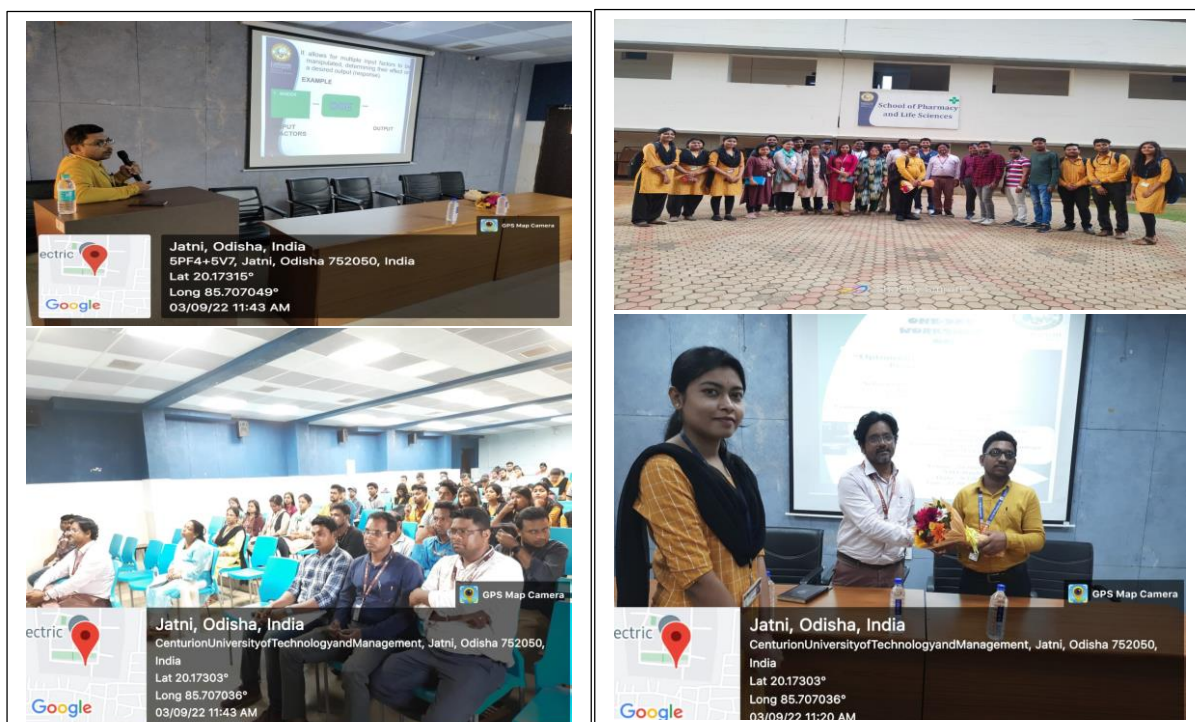
Duration of Activity: 1 day

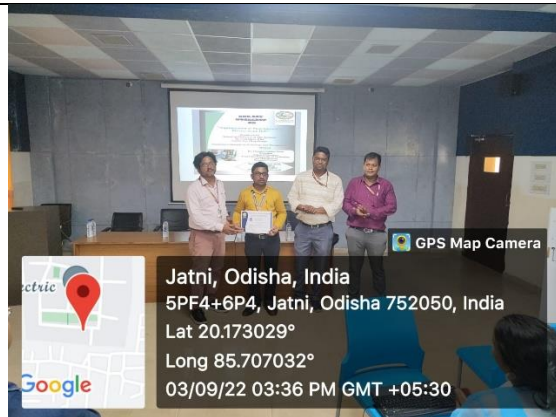
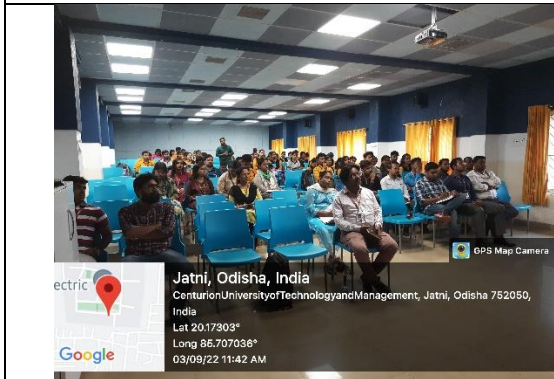
Date: 03.09.2022

No. of Participant: 56

Brief report of the activity: School of Pharmacy and life Sciences in association with centre for drug design organized a one-day workshop entitled “Optimization of Pharmaceutical Process using DoE” on 3rd Sep 2022. The workshop was conducted to strengthen the scientific knowledge among the research scholar and faculty members regarding how to design an experiment by using software. The workshop was hosted by Mrs Rupali Rupasmita Rout, Assistant professor, Dept. of Pharmacology, she also presented the welcome address and brief introduction about the invited speaker. Dr. Chandra Sekhar Patro, Principal, CUTM Rayagada campus. The one-day workshop program was started with two sessions, in morning session Chief speaker addressed the gathering with his immense research knowledge, it was basically the theoretical part, and beautifully explained by Dr. Patro, He explained the concept of DoE in a simple manner so that everyone grasped the content with so ease, during the two hours of talk he presented the DoE with so many real examples. In the afternoon session, he demonstrated the application part with every participant, the workshop was so much effective due to its practical approach as hands on training. In detail he elaborates the DoE software handling and did an exercise-based learning which brought the essence of the program. He also discussed and answered all the query of participant about the troubleshoot during DoE software handling. He beautifully explained, how to interpret the 2D & 3 D graphical and numerical data. And how to get the optimized method with proper validation, also regarding the parameter, factor and level to achieve significant result. Prof. Gurudatta Patnaik, Dean, SoPLS. Shared his heartfelt appreciation to Dr. Chandra Sekhar patro, Principal, CUTM Rayagada. Miss Sucharita babu Asst. professor, Dept of pharmacology presented the sincere vote of thanks by expressing her gratitude to the chief speaker. She also thanked all the Participant attended the program and to make it an interactive session. More than 80 participants had attended the one-day workshop program.

Photographs of the event with date and caption:





Details of Resource Person: Dr. Chandra Sekhar patro, Principal, CUTM Rayagada campus

List of Students Attended Or Scan Copy of Students Signature Sheet(if available):

CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT
One-day Workshop on
Optimization of Pharmaceutical Process using DoE
Date: 03-09-2022

Sl.No.	Regd. No.	Name
1.	210705170003	Dakshinamoni Patro
2.	210705170004	Chitra Patro
3.	210705170005	Swati Samanta
4.	210705170006	Sankhya Biswal
5.	210705170007	Sudhanshu Das
6.	210705170008	Kuntal Patra
7.	210705170009	Ananya Das
8.	210705170010	Satish Kumar
9.	210705170011	Pratik Kumar
10.	210705170012	Sudhanshu Patra
11.	210705170013	Sudhanshu Patra
12.	210705170014	Pratik Kumar
13.	210705170015	Pratik Kumar
14.	210705170016	Pratik Kumar
15.	210705170017	Pratik Kumar
16.	210705170018	Pratik Kumar
17.	210705170019	Pratik Kumar
18.	210705170020	Pratik Kumar
19.	210705170021	Pratik Kumar
20.	210705170022	Pratik Kumar
21.	210705170023	Pratik Kumar
22.	210705170024	Pratik Kumar
23.	210705170025	Pratik Kumar
24.	210705170026	Pratik Kumar
25.	210705170027	Pratik Kumar
26.	210705170028	Pratik Kumar
27.	210705170029	Pratik Kumar
28.	210705170030	Pratik Kumar
29.	210705170031	Pratik Kumar

Optimization of Pharmaceutical Process using DoE
Date: 03-09-2022

Sl.No.	Regd. No.	Name
30.	210705170032	Sudhanshu Patra
31.	210705170033	Nisha Jena
32.	210705170034	Pratik Kumar
33.	210705170035	Pratik Kumar
34.	210705170036	Pratik Kumar
35.	210705170037	Pratik Kumar
36.	210705170038	Pratik Kumar
37.	210705170039	Pratik Kumar
38.	210705170040	Pratik Kumar
39.	210705170041	Pratik Kumar
40.	210705170042	Pratik Kumar
41.	210705170043	Pratik Kumar
42.	210705170044	Pratik Kumar
43.	210705170045	Pratik Kumar
44.	210705170046	Pratik Kumar
45.	210705170047	Pratik Kumar
46.	210705170048	Pratik Kumar
47.	210705170049	Pratik Kumar
48.	210705170050	Pratik Kumar
49.	210705170051	Pratik Kumar
50.	210705170052	Pratik Kumar
51.	210705170053	Pratik Kumar
52.	210705170054	Pratik Kumar
53.	210705170055	Pratik Kumar
54.	210705170056	Pratik Kumar
55.	210705170057	Pratik Kumar
56.	210705170058	Pratik Kumar

Brochure/Circular related to the event:

**ONE-DAY
WORKSHOP
ON**

**“Optimization of Pharmaceutical
Process using DoE”**

*Organized By
School of Pharmacy & Life Sciences
In Association With
Center For Drug Design*

Centurion University of Technology and Management

SPEAKER

Dr. Chandra Sekhar Patro
Principal
School of Pharmacy
Centurion University of Technology
and Management
Rayagada Campus

**Venue: Seminar Hall,
MD Building**
Date: 03/09/2022
Time: 11.00 AM Onwards

