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## SCHOOL OF PHARMACY & RESEARCH

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03/05/2020

### **Guest Lecture on “Advances in Granulation Technology for Pharmaceutical formulations”**

### **REPORT**

School of Pharmacy & Research, People's University (NAAC Accredited) Bhopal (M.P.) organized Guest Lecture on “Advances in Granulation Technology for Pharmaceutical formulations” By Mr. Puskar Raj Sharma (Ex-Production officer, IPCA Laboratories , Raltam , M.P. & Ex- Production Manager Astrazeneca, Bangalore, K.A.) for students of B. Pharmacy students on dated 3<sup>rd</sup> may 2020, timing 10.30 am onwards via online learning source. There were more than 50 participants present from our college as well as from other Pharmacy College of Bhopal. The main outcome of lecture is that students learned about conventional methods of granulation technology by using visualization mode in lecture through working model of pharmaceutical machinery videos of different granulation methods & technology, apart from that students also learned about recent newly adopted granulation technology for pharmaceutical formulations in Research & Development department of Pharma Industries. This updated knowledge of granulation technology will defiantly build up new confidence in students to face any kind of interviews in near future.



## SCHOOL OF PHARMACY & RESEARCH



GoToMeeting | REC | Talking: PUSHKAR RAJ SHARMA & NEERAJ Upmanyu | View Everyone

**SCHOOL OF PHARMACY & RESEARCH**  
Approved by AICTE, New Delhi and PCI (Pharmacy Council of India)  
People's University-NAAC Accredited University

**ONLINE GUEST LECTURE**  
SUNDAY, 3<sup>rd</sup> MAY 2020  
10:30 AM ONWARDS

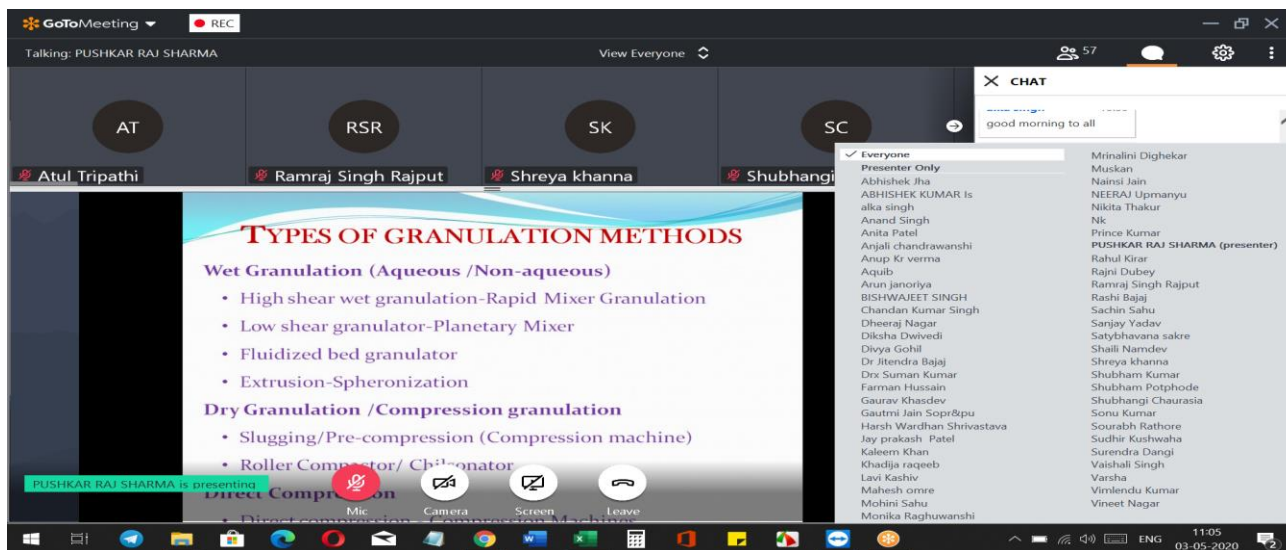
Speaker- Mr. Pushkar Raj Sharma  
Ex-Production officer, IPCA Laboratories,  
Ratlam & Ex- Production officer  
Astrazeneca, Bangalore

**Recent Advances in Granulation Technology for Pharmaceutical Formulations**

PUSHKAR RAJ SHARMA is presenting  
<https://global.gotomeeting.com/join/955555555>

CHAT: To Surendra Dangi kab aa gaye

### Guest Lecture on “Advances in Granulation Technology for Pharmaceutical formulations”



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**TYPES OF GRANULATION METHODS**

**Wet Granulation (Aqueous / Non-aqueous)**

- High shear wet granulation-Rapid Mixer Granulation
- Low shear granulator-Planetary Mixer
- Fluidized bed granulator
- Extrusion-Spheronization

**Dry Granulation / Compression granulation**

- Slugging/Pre-compression (Compression machine)
- Roller Compressor/ Churnator

PUSHKAR RAJ SHARMA is presenting

CHAT: good morning to all

