

<u>Report on- Quality Control of Parenteral Formulations</u> (KNOWLEDGE MANTHAN) Held on – 25th July 2022

_Date of Event	25 th July 2022
Name and Type of Event	Quality Control of Parenteral Formulations (KOWLEDGE MANTHAN) by the B. Pharm 5 th Semester Students _ Academic /Non-Academic Activity
Conducted by	School Of Pharmacy
No. Of Participant	25

On 25th July 2022, by the students of B. Pharmacy 5th semester 2020 admission batch of School of Pharmacy a seminar session on Quality Control of Parenteral Formulations was organised in the presence of esteemed faculty members of the School. The objective of the session was to develop the efficiency in public speaking and self-confidence of the student. Obviously the depth of study as well as knowledge level in different field of subjects cannot be avoided. Keeping the demand of the Industrial Pharmacy in view, particularly in parenteral sector, the title of the topic of the seminar was kept as Quality Control of Parenteral Formulations. Students presented the topic with the help of power point presentation. They explained that how the parenteral dosage forms are the boon in the field of quick onset action of the drugs within the patient and lead to quick recovery of the disease. They also explained Quality Control of Parenteral Formulations that these preparations need to be prepared with a lot of precautions and also aseptically, as they are meant for directly injecting in to the systemic circulation. Therefore not only prior to the formulation of the drug for the parenteral purpose but also after the preparation the quality control investigation is equally important. Students discussed various parameters of standardization of parenteral products like clarity testing, leaker testing, sterility testing, pyrogen testing *etc.* Teachers also added their input as well as cross questioned. Students also defend the questions with appropriate answers. Session was really an enriching experience for all the present participants for the propagation of knowledge and that is the real beauty of KNOWLEDGE MANTHAN. Finally the faculty coordinator Miss Subhashree Sahoo in her vote of thanks expressed that an investment in knowledge pays the best interest. Session was ended with tea and biscuits organised by the students. Dr. Jyotirmaya Sahoo, Dean of school of Pharmacy appreciated the effort.

Poster of the Event



ARKA JAIN UNIVERSITY - IQAC CELL - EVENT REPORTING FORMAT

Glimpse of the Event



