

2nd International Conference

Organized By

Ambe Durga Education Society's

Dadasaheb Balpande College of Pharmacy

(Degree and Diploma),

Near Swami Samarth Dham Mandir, Besa,
Nagpur-440037, Maharashtra, India.

**on 14th and 15th
February 2020**

Theme:

**"Invigorating Research in
Pharmaceuticals:
Reasonable Industrial Approach"**

Venue: Hotel RE-GEN-TA,
CENTRAL Nagpur.
Jagnade Square,
Nandanvan, Nagpur,
Maharashtra, India.

Souvenir and Abstract Book

*"An event that is full of potentials to learn the latest trends in the
Pharma industry and to learn about the business culture."*



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PROCESS VALIDATION OF LEVOFLOXACIN TABLET

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ABSTRACT

Aim of the study was to do the process validation of solid oral dosage form of Levofloxacin tablet. The objective of the present study was to systematically conduct the validation studies pertaining to the manufacturing activities of solid oral dosage form of tablet. The ingredients used in the manufacturing process were followed as per the approved batch manufacturing record. The quantity used for manufacturing process were same for all three validation Batches. The processing of Levofloxacin Tablet comprises of following manufacturing formula. From the above various validation parameters are successfully carried out and result concluded that validation of levofloxacin tablet are passed the various validation parameters. The quality system regulation define Process validation establishing by objective evidence that a process consistently produces a result system is to consistently produce product that are suitable for their intended use. Process Validation is a key element assuring that these principles and goals are met.

DESIGN AND DEVELOPMENT OF HERBAL CREAM CONTAINING HERBAL DRUG

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ABSTRACT

In this study creams were formulated based on the anti-oxidant potential of herbal extracts and its evaluation. The fresh flowers of plant Passiflora and Clitoria ternatea were shade dried and extracted by using soxhlet method with different solvents such as n-hexane, methanol and consistency of different metabolites. In this study creams were formulated based the antioxidant potential of herbal extract and its evaluation. The creams were formulated with acetyl alcohol, stearic acid, extract with different concentrations namely F1 to F4. The creams were to best able during stability studies accordingly ICH guidelines. The real time stability, pH studies, spreadability were also conducted. The formulations showed good spreadability, good consistency, homogeneity, appearance. It can be concluded that herbal creams without side effects having antioxidant property can be used as provision of a barrier to protect the skin and avoid aging of the skin.

Keywords Herbal cream, Antiaging, Passiflora and clitoria, Anti Oxidant, Polyherbal.