

## JOB DESCRIPTION

**ROLE:** Research Scientist - Technology Transfer

**REPORTS TO**: Head – F&D **LOCATION:** Vadodara, India

JOB TIMING: 12:00pm to 09:00pm UK Time

## PRIMARY RESPONSIBILITIES:

• Scale-up/ Optimisation /Validation batches execution and monitoring of solid, semi-solid and liquid dosage forms.

- Evaluation of gap analysis, risk assessment before start of technology transfer activities for site readiness.
- Batch size calculations, Selection of equipments for Scale-up/ Optimisation /Validation batches.
- Documentation preparation of documents like MFR, MPR, PVP, PVR, Sampling protocol, cleaning validation, Stability protocol, Hold time study protocol, Product specifications etc. as per regulatory requirements.
- Trouble shooting and optimization of process parameters to minimize risk during tech transfer.
- Understanding of processes, functions, technologies, materials and equipment(s).
- Coordinate with cross-functional teams like purchase, QC/ADL, Production/F&D, QA and RA for smooth technology transfer and filing of the products.
- Preparation of response to regulatory agency queries relevant to technology transfer.
- Knowledge of cGMP, GDP, ICH, EMA and SUPAC guidelines.

## **SECONDARY RESPONSIBILITIES:**

- Scale-up lab management.
- Maintenance of inventory for Scale-up/ Optimisation / Validation batches.

## ESSENTIAL EXPERIENCE, SKILLS AND ABILITIES:

- 2 to 4 years of experience in scale-up and technology transfer of products for regulated markets.
- Preparation of scale-up documents like MFR, MPR, PVP, PVR, Sampling protocol, cleaning validation, Stability protocol, Hold time study protocol, Product specifications etc. as per regulatory requirements.
- Sound knowledge on trouble shooting, understanding of processes, functions, technologies, materials and equipments. Proven hands on experience.
- Good oral and written communication skills.

Cab services available for Female candidates (Pickup & Drop).