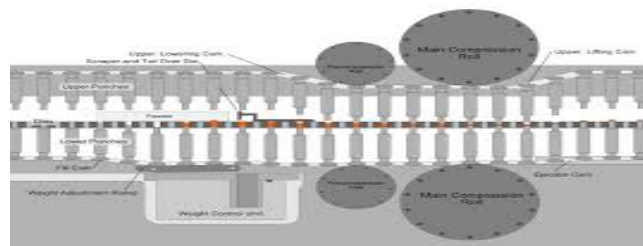


# Workshop on Hands on Training on Process Validation and Pilot Plant production of Tablets

(18-19<sup>th</sup> February, 2017)



**Organized by**  
**Department of Pharmaceutics,**  
**Roland Institute of Pharmaceutical Sciences,**  
Approved by AICTE & PCI, New Delhi.  
Affiliated to BPUT, Odisha & OSBP, Bhubaneswar.  
An ISO 9001:2008 certified institution  
Khodasinghi, Berhampur-760010, Ganjam, Odisha, India

## ABOUT RIPS

RIPS was founded by M/s. Roland Pharmaceuticals, a small scale pharma industry in the year 1986. Within a short span of time it transformed to a full- fledged pharmacy institute, to offer courses vis-à-vis D. Pharm, B. Pharm and M. Pharm. It is a matter of great pride that in the process of development and progress the institute completed 30 years of its existence, overhauling/ surpassing many mile stones. Today RIPS is a well established and one of the premier pharmacy institutes in the country with qualified and experienced faculty, excellent infrastructure and proven track record.

## ABOUT DEPARTMENT OF PHARMACEUTICS

The PG Department of Pharmaceutics was established in the year 2000 for the first time to start AICTE approved PG Programme in the state of Orissa under the directorship of highly respected teacher Prof. B.K. Gupta. Teaching coupled with research is the primary activity at the department of Pharmaceutics and concerned with the strategies by which biologically active compounds are presented to the body so as to elicit an optimal response. The Department of Pharmaceutics at RIPS, Berhampur offers post graduate students the opportunity to pursue a program of study that is directed towards meeting the individual career objectives in the area of Pharmaceutical expertise. Scholars and post-graduate students are involved in active research and avail the extensively available resources in the department. Undergraduates are also provided an opportunity to carryout projects.

## ABOUT THE WORKSHOP

Pharma industry needs technically sound and competent manpower, without the burden of training further the fresh graduates. However, it is always found that the graduates, though knowledgeable, not having adequate technical skills, and this is what the academia need to address by giving more emphasis on practical learning. Pharmacy undergraduates have to deal with the formulation and manufacture of drugs and pharmaceuticals in the industry. Hence, It is expected that they are well trained both in theoretical and practical aspects, particularly hand-on experience to handle various equipments involved the processing and evaluation of tablet dosage forms. This workshop would provide the platform for the students to get hand-on experience under the supervision of experts from pharmaceutical industry.

## INDUSTRIAL EXPERTS

1. **Mr. Jagat Jyoti Sahu,**  
Asst. Manager, Manufacturing Science and Technology (MSAT), Dr. Reddys laboratory, Visakhapatnam.
2. **Mr. C. Jagadeeswar,**  
Senior Team Member, Production, Dr. Reddys laboratory, Visakhapatnam.

### Programme

#### Day 1 (18-02-2017)

|                                                                              |                        |
|------------------------------------------------------------------------------|------------------------|
| <b>Inauguration:</b>                                                         | 10.0 to 11 a.m.        |
| Lecture on the topic qualification and validation in pharmaceutical industry | 11 a.m. to 12.30 a.m.  |
| Lunch Break:                                                                 | 12.30 to 1.0 p.m.      |
| Practical session                                                            | 1.0 p.m to 3.30 p.m.   |
| Tea break:                                                                   | 3.30 p.m. to 3.45 p.m. |
| Practical session                                                            | 3.45 p.m. to 4.45 p.m. |

#### Day 2 (19-02-2017)

|                                         |                          |
|-----------------------------------------|--------------------------|
| Lecture by Mr. Jagat Jyoti Sahu         | 10.30 a.m. to 11.30 a.m. |
| Cleaning Validation and its calculation |                          |
| Practical Session                       | 11.30 a.m. to 1.0 p.m.   |
| Lunch Break                             | 1.0 p.m. to 1.30 p.m.    |
| Practical session                       | 1.30 p.m. to 3.0 p.m.    |
| Tea Break                               | 3.0 p.m to 3.15 p.m.     |

**Valedictory Function:** 3.15 p.m to 4.0 p.m.

### ORGANIZING COMMITTEE

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Patrons:</b>     | Smt. J.Jayalakshmi, Chairperson, RIPS<br>Dr. J. Surya Rao. Director, RIPS                                                                                                                              |
| <b>Chairman:</b>    | Dr. M.E.Bhanoji Rao, Principal, RIPS                                                                                                                                                                   |
| <b>Advisor:</b>     | Dr. B.V.V Ravi Kumar, Vice Principal, RIPS                                                                                                                                                             |
| <b>Convener:</b>    | Dr. Ch. Niranjan Patra, Professor, RIPS                                                                                                                                                                |
| <b>Co-convener:</b> | Mr. Goutam Kumar Jena, Asst. Prof., RIPS                                                                                                                                                               |
| <b>Members:</b>     | Dr.J.Sruti, Asst. Prof., RIPS<br>Mr. Deepak Sarangi, Asst. Prof., RIPS<br>Mr. Kahnu Charan Panigrahi, Asst. Prof., RIPS<br>Miss Prativa Das, Asst. Prof., RIPS<br>Mr. Debasis Ghosh, Asst. Prof., RIPS |

### Supporting Members:

Mr. Kedar Chandra Nahak, Lab. Asst., Mr. Nabin Patro, Lab. Technician, Mr. M. Durga Prasad, Laboratory Attendant, Mr. M. Kali Prasad, Laboratory Attendant, Mr. Prakash Gouda, Laboratory Attendant and Mr. Ramakanta Mahapatro, Laboratory Attendant.