# A REPORT ON Seminar

## On

"Pharmaceutical Manufacturing& Packaging Operation"

(Monday, 14<sup>th</sup> February 2022)

## "Alumni Talk"



Shri.Yashwant Shikshan Prasarak Mandal's

# Vasantidevi Patil Institute of Pharmacy

Kodoli, Tal. Panhala, Dist. Kolhapur-416 114 (MH)

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#### ABOUT SHREE YASHWANT SHIKSHAN PRASARAK MANDAL:

ShriYashwant Shikshan Prasarak Mandal (YSPM), Kodoli, is a premier group of Institutions established by great visionary and compassionate**Ex.MLA.Hon.Late.ShriYashwantEknath Patil (Dada) in the year 1982**with a broad objective of socio-economic development and ethical transformation with lending a helping hand towards the welfare of the society.

#### **ABOUT INSTITUTE:**

Vasantidevi Patil Institute of Pharmacy (VPIP), Kodoli was established in 2003 under aegis of **ShriYashwant Shikshan Prasarak Mandal, Kodoli.** VPIP is a progressive edifying organization, dedicated to the pursuit of excellence help and widen our nation's technological and health base by providing high quality education through a creative balance of academic, professional, extension and extracurricular programmes. VPIP provides facilities to caters, quality technical and health education in rural and urban society, by making education accessible to the deprived and deserving

#### VISION

To become a premier, recognized institute by excelling in pharmacy education for creating the dynamic, competent, valued, socially responsible and knowledgeable Professionals, who shall contribute in the nation building process and enrich their lives.

#### MISSION

To achieve Excellency in Pharmacy pedagogy and research, through student centric quality education, state-of-art research facility and holistic growth of students, to develop skilled pharmacy professional for strengthening the healthcare of the nation.

#### **QUALITY POLICY**

- The Vasantidevi Patil Institute of Pharmacy, Kodoli strides towards excellence, by adopting a system of qualitative policies and processes with continued improvements to enhance students' skills and talents for their exemplary contribution to the society, the nation and the world.
- Institute ensures that its students get stat-of-the-art technical and healthcare professional education as per the rules and regulations of the all education regulatory apex bodies.
- The institute strives hard towards shaping the career of its students in the right perspective through a competent and research oriented teaching faculty; through a continuous industry-academia interaction; and by fostering the holistic development of the students as well as the staff.
- The institute blend the traditional values with modern technology and devote ourselves to the relentless pursuit of excellence in professional education and development of better human being.



### Flyer of the Guest Lecture:



#### **SCHEDULE:**

Time	Event
11.00am -12.30pm	Guest lecture on "Pharmaceutical Manufacturing& Packaging Operation"
11.00am -11.10am	INAUGURAL FUNCTION
	• Welcome and Introduction speech by Mrs. Anita Bandgar, Lecturer, VPIP, Kodoli
	Principal speech: Dr. S.A. Payghan Principal, Vasantidevi Patil Institute of Pharmacy, Kodoli
11.10am - 12.00pm	<ul><li>Prof. Rohan Patil , Assistant Professor ADCBP Ashta</li><li>Speakers session</li></ul>
12.00pm – 12.20pm	Question answer session
12.20pm – 12.30pm	<ul> <li>Vote of Thanks by Mrs. Anita Bandgar, Lecturer, VPIP, Kodoli</li> </ul>

@ Vasantidevi Patil Institute of Pharmacy, Kodoli

#### Programme outcome:

Alumni talk was inaugurated by dignitaries with welcome speech of Mrs. Anita A. Bandagar, Lecturer, VPIP Kodoli. Then As a Initial moment Dr. Santosh Payghan (Principal, VPIP, Kodoli) delivered Welcome speech and shared objectives of this alumni talk.

So Vasantidevi Patil institute of pharmacy arranged a Alumni talk on Pharmaceutical Manufacturing and packaging .This Guest lecture was conducted by Prof. Rohan patil

He talk about: Goal setting ,BMR and different departments in pharm Industry.

Pharmaceutical manufacturing is the process of industrial-scale synthesis of pharmaceutical drugs as part of the pharmaceutical industry. The process of drug manufacturing can be broken down into a series of unit operations, such as milling, granulation, compression coating.

A batch manufacturing record (BMR) is an important document for chemical and process manufacturers: It tells users how to produce a batch of a given product, then records the entire production process, from start to finish. Batch manufacturing record is a written document of the batch, prepared during pharmaceutical manufacturing process. It contains actual data and step by step process for manufacturing each batch. Master (MFR) formula record is document for master a any pharmaceutical product. It contains all information about the manufacturing process for the product. MFR is prepared by the research and development team of the company and all other documents like BMR and BPR are prepared using MFR by the manufacturing units.A typical Pharmaceutical Industry has an average of 1200- 1300 SOPs. A Standard Operating Procedure (SOP) is a set of written instructions that document a routine or repetitive activity which is followed by employees in an organization.

Packaging must provide protection against climatic conditions biological, physical and chemical hazards and must be economical. The package must ensure adequate stability of the product throughout the shelf life.

Packaging is the science, art and technology of enclosing or protecting products for distribution, storage, sale, and use. Packaging also refers to the process of design, evaluation, and production of packages.

This was very informative session.

Lecture ended with Valedictory function and feedback from participants & Vote of thanks by Mrs. Anita.Bandgar, Lecture, VPIP Kodoli.

Alumni talk had brought together guests speaker and students from D.Pharmacy in Vasantidevi Patil Institute of Pharmacy, Kodoli to contribute their valuable outlook which was benefited to learn our students.

### Photo:



