



2.3.1 Student-centric methods are used for enhancing learning experiences by:

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EXPERIENTIAL LEARNING:

➤ ***HEALTH CHECK UP AND BLOOD DETECTION
CAMP***



Health check up and Blood Detection Camp

Date & Venue: 29/09/2021, Matoshree Banumai Highschool Boradi Tal- Shirpur Dist- Dhule

Title of Activity: Health checkup and Blood Detection Camp

Description of Activity:

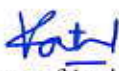
A health checkup camp and Blood Detection Camp was organized by K.V.P.S. Institute of Pharmaceutical Education, Boradi tal Shirpur Dist Dhule on 29/09/2021, at Matoshree Banumai Highschool Boradi Tal- Shirpur Dist- Dhule. Wherein about 42 local students of school from tribal community were medically examined. In this camp, there is blood group, haemoglobin blood pressure, BMI were checked by the volunteers of Pharmacy college in guidance of Mr. Vikas Patil of Pharmacology Department. The main objective behind this programme is to make awareness among the student from backward and tribal community about the importance of maintaining good health, nutrition, and hygienic condition.

No of participants : 10

Name of Organisation: NA



Health Check Up and Blood group Detection CAMP-29/09/2021


Name of Incharge

दि. ३०/०९/२०२१

शाट न्यूज..

विद्यार्थीनींचे हिमोग्लोबीन, रक्तगट चाचणी



■ बोराडी । वार्ताहर

किसान विद्या प्रसारक संस्थेचे सचिव निशांत रंधे यांच्या वाढदिवसानिमित्त बोराडी येथील इन्स्टिट्यूट ऑफ फार्मास्युटीकल एज्युकेशन बी.फार्मसी महाविद्यालयातर्फे मातोश्री बनुमाय कन्या विद्यालयात मास्क, सॅनिटायझर वाटप व रक्तगट, रक्तदाब, बीएमआय तपासणी कॅम्पचे आयोजन करण्यात आले होते. अध्यक्षस्थानी बोराडी जि.प.गटाच्या माजी जि.प.सदस्या सिमाताई रंधे या होत्या. तर प्रमुख पाहुणे म्हणून किसान विद्या प्रसारक संस्थेचे सदस्य श्यामकांत पाटील, शशांक रंधे, भागवत पवार, डॉ. पी.एच.पाटील, प्राचार्य महेश पवार, वाय.एल.पाटील, प्रा.कल्पेश वाघ आदी उपस्थित होते.




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INTEGRATED/INTERDISCIPLINARY LEARNING:

➤ *SEMINARS ON INTERDISCIPLINARY TOPICS*



REPORT OF SEMINAR ON INTERDISCIPLINARY TOPIC

Title of activity: one day Webinar on "Powerful Memorisation techniques" by Mr. Ashsish Kandalkar

Date and Venue: 08/05/2021

Online mode: Zoom App

Description of activity:

KVPS'S Institute of Pharmaceutical education organised one days Webinar on "Powerful Memorisation techniques" on **08/05/2021**. Hon. Principal Dr.P.H.Patil gives information about the achievements our sansthas and institute to the eminent resource person.

Mr. S.M. Mahajan sir introduced the resource person of the webinar Eminent Speaker Mr. Ashsish Kandalkar who is Principle at Akola institute of pharmacy and marketing executive of Herba life pvt ltd

On **08/05/2021** Mr. Ashsish Kandalkar explained share his expertise related to the memorisation technique and several psychological experiments how to increase or develop the grasping power during its preparation during any kind of examination

Mr.AnupAkarte gives the vote of thanks towards the successful completion of one days webinar.

No. of Student Participated: 56

PARTICIPATIVE LEARNING:

➤ ***AWARENESS CAMPAIGN ON DISEASE***



AWARENESS CAMPAIGN ON DISEASE

COVID-19 Vaccination Camp

Date & Venue: 27/10/2021, K.V.P.S. Institute of pharmaceutical education Boradi Tal-

Shirpur Dist- Dhule

Title of Activity: Covid 19 Vaccination Camp

Description of Activity:

KVPS Institute of pharmaceutical education Boradi organized vaccination drive at college campus on 27/10/2021 in association with Primary Health Center Boradi under Mission Youth Health, DTE. Mr. Sunil Jagdale and his team from Primary healthcenter vaccinated around 51 students and some citizens were vaccinated in the vaccination program. Dr . P.H Patil Principal and all teaching and non teaching staff present for the drive.

No of participants : 51

Name of Organisation; In association with Primary health Center Boradi



दै.देशादूत

शनिवार, दि.३० ऑक्टोबर २०२१

१

सीकरणाला वेग



बोराडीत ५१ विद्यार्थ्यांचे लसीकरण

■ बोराडी । वातावर

विमान विद्या प्रसारक संस्था संचालित, इन्स्टिट्यूट ऑफ कार्याव्युत्पीकल एन्वुकेश व एम.ए.एच कॉलेज ऑफ फार्मसी या महाविद्यालयात उच्च व तंत्र शिक्षण विभाग, मुंबई याच्या अंतर्गत मिशन युवा स्वास्थ अंतर्गत कोव्हीड-१९ लसीकरण मोहिम राबविण्यात आली.

मोहिमेत ५१ विद्यार्थ्यांनी सहभाग नोंदवून कोव्हीड-१९ चे लसीकरण करून घेतले. तसेच लसीकरणासाठी

महाविद्यालयातील सर्व शिक्षक व शिक्षकेतर कर्मचारी उपस्थित होते. यावेळी बोराडी प्रथमिक आरोग्य केंद्राच्या कर्मचाऱ्यांचे योगदान लाभले.

या कार्यक्रमाबद्दल किमान विद्या प्रसारक संस्थेचे अध्यक्ष व जि.प अध्यक्ष डॉ. तुषार रंधे, सचिव निशांत रंधे, खजिनदार आशाताई रंधे, बोराडीचे उपसरपंच राजल रंधे, कर्मवीर पथसंस्थेचे चेअरमन शशांक रंधे, नगरसेवक रोहीत रंधे, प्राचार्य डॉ. प्रकाश पाटील, प्राचार्य महेश पवार या. कल्पेन जाध यांनी कीर्तुक केले.

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PROBLEM SOLVING METHODOLOGIES:



Kisan Vidya Prasarak Sanstha's
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**UG and PG students carry out Research Projects enhancing problem identification
and solving skills of the students.**

Name of PhD/ PG Scholar	Name of Department	Title of thesis
Dhangar Ajit Yuvaraj	Pharmaceutics	Formulation Development and Evaluation of Anti-acne Topical Gel
Dheple Rahul Sakahari	Pharmaceutics	Development and Evaluation of Self Microemulsifying Drug Delivery System Of Carvedilol
Gosavi Digambar Suresh	Pharmaceutics	Formulation, Development and Evaluation of Acebutolol Hydrochloride Mouth Dissolving Film
Khairnar Vaishali Thansing	Pharmaceutics	Formulation, Optimization and Evaluation of Bilayered Tablets of Lornoxicam
Kharde Amit Bhimsing	Pharmaceutics	Formulation and Evaluation of Fat Dissolving Tablet Dosage Form.
More Kalpesh Satish	Pharmaceutics	Development and Characterization of Gastro Retentive Floating Tablets containing Atorvastatin Calcium
Patil Bhushan Rajendra	Pharmaceutics	Development and Characterization of topical gel containing Nimusulide
Pawara Aakash Shivaji	Pharmaceutics	Formulation and Evaluation of Tablet In Capsule Device - A Novel Approach For The Management Of Pain With Gi Protection
Pawara Indas Dohanya	Pharmaceutics	Formulation and Evaluation of Orodispersible Tablets Of Paliperidone
Sharma Amit Subhash	Pharmaceutics	Formulation, Development and Characterization of Orodispersible Tablets of Pantaprazole Sodium
Sindhi Chandan Rajeshkumar	Pharmaceutics	Development and Evaluation of Novel drug delivery system of Valsartan
Wagh Harshada Valmik	Pharmaceutics	Formulation and in-vitro evaluation of Lornoxicam loaded Solid Self Micro-emulsifying Drug Delivery System: A Bioenhancement Approach.

Wagh Sachin Sandip	Pharmaceutics	Formulation and Evaluation of Sustained Release Tablets of Levosulpiride By Using Natural Polymers
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**PATIENT-CENTRIC AND EVIDENCE- BASED
LEARNING:**

*HEALTH CHECKUP CAMPS FOR VILLAGERS AND
TRIBAL AREA STUDENTS*



Kisan Vidya Prasarak Sanstha's
Institute of Pharmaceutical Education, Boradi



Health checkup and Blood Detection Camp

Title of Activity: Health checkup and Blood Detection Camp

Description of Activity:

A health checkup camp and Blood Detection Camp was organized by K.V.P.S. Institute of Pharmaceutical Education, Boradi tal Shirpur Dist Dhule on 29/09/2021, at Matoshree Banumai Highschool Boradi Tal- Shirpur Dist- Dhule. Wherein about 42 local students of school from tribal community were medically examined. In this camp, there is blood group, haemoglobin blood pressure, BMI were checked by the volunteers of Pharmacy college in guidance of Mr. Vikas Patil of Pharmacology Department. The main objective behind this programme is to make awareness among the student from backward and tribal community about the importance of maintaining good health, nutrition, and hygienic condition.

No of participants : 10

Name of Organisation: NA



Health Check Up and Blood group Detection CAMP-29/09/2021

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Learning in the Humanities :



Kisan Vidya Prasarak Sanstha's
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Blood Donation Camp

Title of Activity: Blood donation camp

Date & Venue: 28/08/2021 Kisan vidya prasarak sanstha shirpur

Description of Activity: On the auspicious occasion of Birth day of President Hon. Dr. Tusharji randhe and Trerasur Mrs. Ashatai Randhe *Kisan Vidya Prasarak Sanstha* in response to the announcement by state government of Maharashtra for Arranging blood donation camp to overcome the shortage of blood during the pandemic era COVID-19 our Institute organized Blood donation camp on 28/08/2021. Inauguration of the of the Blood donation camp was done by Chairman of K.V.P.S. Institute of Pharmaceutical education Boradi Hon. Mr. Nishantji randhe. Around 67 peoples are donated the blood

Blood Bank : Arpan Blood bank Dhule

No of Participants: 67

No. of Teacher participated-10.



Blood Donation Camp-28/08/2021

Outcome of Activity: the need and importance of blood in various diseases like Thalassemia and pandemic like COvid-19, accidental cases, in emergency surgical condition and its social need.

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TREE PLANTATION.

Title of Activity: Tree plantation".

Date & Venue: 28/08/2021, Forest area of Boradi

Description of Activity: In response to appeal by government of Maharashtra, the Institute of Pharmaceutical education and in collaboration with Grampanchayat Boradi and Forest department Boradi Tree plantation programme conducted On date 28/08/2021 In presence of People of Boradi and Hon Rahul Bhau Randhe, Shaymkantji Patil . Teacher in-charge Mr Pankaj Patil has planned and coordinated the to and fro travel from the college to centre. Around 100 plants are planted in the vicinity of nearby place of Boradi forest area.



Tree plantation: Nearby Places of Forest of Boradi Dated 28/08/2021

Outcome of Activity: faculty makes awareness about the importance of environmental needs of plant in ecosystem and biodiversity.


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Project-based learning:



Kisan Vidya Prasarak Sanstha's
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PROJECT BASED LEARNING METHODS FOR POST GRADUATE PROJECTS

Name of PhD/ PG Scholar	Name of Department	Name of Guide	Title of thesis	Year of registration of the scholar	Year of award of PG degree
Dhangar Ajit Yuvaraj	Pharmaceutics	Mr. Anup Mukund Akarte	Formulation Development and Evaluation of Anti- acne Topical Gel	2019	2021
Dheple Rahul Sakhahari	Pharmaceutics	Mr. Anup Mukund Akarte	Development and Evaluation of Self Microemulsifying Drug Delivery System Of Carvedilol	2019	2021
Gosavi Digambar Suresh	Pharmaceutics	Mr. Anup Mukund Akarte	Formulation, Development and Evaluation of Acebutolol Hydrochloride Mouth Dissolving Film	2019	2021
Khairmar Vaishali Thansing	Pharmaceutics	Mr. Anup Mukund Akarte	Formulation, Optimization and Evaluation of Bilayered Tablets of Lornoxicam	2019	2021
Kharde Amit Bhimsing	Pharmaceutics	Mr. Anup Mukund Akarte	Formulation and Evaluation of Fat Dissolving Tablet Dosage Form.	2019	2021
More Kalpesh Satish	Pharmaceutics	Mr. Anup Mukund Akarte	Development and Characterization of Gastro Retentive Floating Tablets containing Atorvastatin Calcium	2019	2021
Patil Bhushan Rajendra	Pharmaceutics	Mr.Pravin Suwalal Parakh	Development and Characterization of topical gel containing Nimusulide	2019	2021
Pawara Aakash Shivaji	Pharmaceutics	Mr.Pravin Suwalal	Formulation and Evaluation of Tablet In	2019	2021

		Parakh	Capsule Device - A Novel Approach For The Management Of Pain With Gi Protection		
Pawara Indas Dohanya	Pharmaceutics	Mr.Pravin Suwalal Parakh	Formulation and Evaluation of Orodispersible Tablets Of Paliperidone	2019	2021
Sharma Amit Subhash	Pharmaceutics	Mr.Pravin Suwalal Parakh	Formulation, Development and Characterization of Orodispersible Tablets of Pantaprazole Sodium	2019	2021
Sindhi Chandan Rajeshkumar	Pharmaceutics	Mr.Pravin Suwalal Parakh	Development and Evaluation of Novel drug delivery system of Valsartan	2019	2021
Wagh Harshada Valmik	Pharmaceutics	Mr.Pravin Suwalal Parakh	Formulation and in-vitro evaluation of Lornoxicam loaded Solid Self Micro-emulsifying Drug Delivery System: A Bioenhancement Approach.	2019	2021
Wagh Sachin Sandip	Pharmaceutics	Dr. Gajanan Ramesh Sonaje	Formulation Development and Evaluation of Anti-acne Topical Gel	2019	2021



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**"FORMULATION AND EVALUATION OF GASTRO
RETENTIVE FLOATING TABLETS OF ATORVASTATIN
CALCIUM"**

**A PROJECT REPORT SUBMITTED TO
KAVAYITRI BAHINABAI CHAUDHARY NORTH MAHARASHTRA
UNIVERSITY, JALGAON (M.S.)
TOWARDS THE FULFILLMENT OF THE DEGREE OF**

**MASTER OF PHARMACY
In
PHARMACEUTICS**



**Kisan Vidya Prasarak Samstha's
INSTITUTE OF PHARMACEUTICAL
EDUCATION, BORADI**

Submitted By

Mr. Kalpesh Satish More

Principal

Dr. Prakash H. Patil

Principal

**Institute of Pharmaceutical
Education, Boradi**

Guide

Mr. Anup M. Akarte

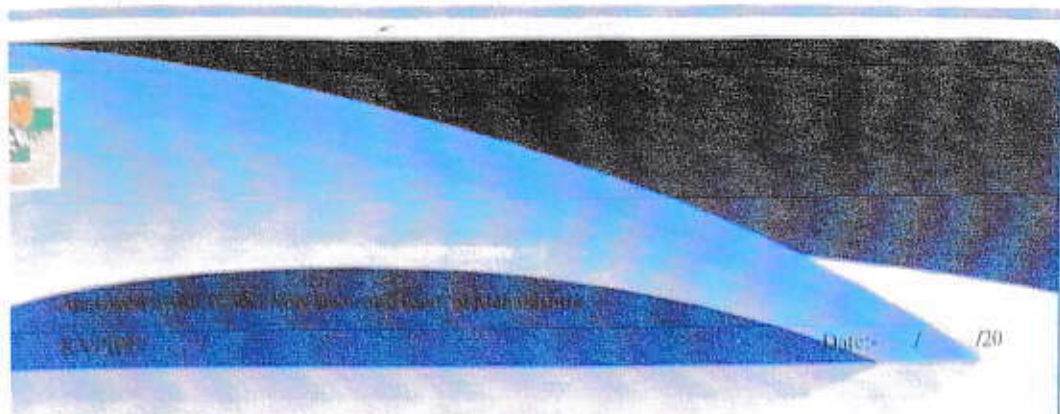
Assistant Professor

**Institute of Pharmaceutical
Education, Boradi**

Kisan Vidya Prasarak Samstha's

**Institute of Pharmaceutical Education,
Boradi, Tal - Shirpur (M.S.) 2020-21**





EVALUATION CERTIFICATE

This is to certify that the work presented in the project entitled "FORMULATION AND EVALUATION OF GASTRO RETENTIVE FLOATING TABLETS OF ATORVASTATIN CALCIUM" is a genuine work carried out by **Mr. Kalpesh S. More** under the guidance of **Mr. Anup Akarte** Assistant Professor, Department Pharmaceutics, Institute of Pharmaceutical Education, Boradi, and examine by the following examiners.

Name and sign of

INTERNAL EXAMINER

Name and sign of

EXTERNAL EXAMINER

Date: 14/7/2024

Place: Boradi.



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