

**Kanya Maha Vidyalaya, Jalandhar**

**Department of Botany**

**List of Content (2022-23)**

S. No.	Activities	Month	Date	Title
1	Guest Lecture	February	21 <sup>st</sup> .02.2023	Invited Talk on "Innovation in Plant Drug Development "

*Shukla*

The Principal  
Kanya Maha Vidyalaya,  
Jalandhar.

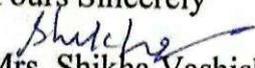
Subject: Permission to organize National Webinar on February 21, 2023.

Respected Ma'am,

With due respect, I want to inform you that P.G. Department of Botany has planned to organize a National Webinar on February 21, 2023, at 10:00 am on the topic "**Innovations in Plant Drug Development**". The resource person for the talk is **Dr. Richa Shri, Professor, Department of Pharmaceuticals and Drug Research, Punjabi University, Patiala**. Kindly permit us to organize the same in Botany Lab 45 in hybrid mode.

Thanking you.

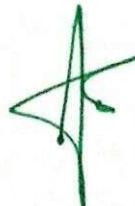
Yours Sincerely

  
Mrs. Shikha Vashisht

Assistant Professor

P.G. Department of Botany

15.02.2023



Sl. No.	Roll NO	Name	Class
1.	224901	Pratiksha	M.Sc Botany 1st sem
	224902	Namrata	"
	224903	Nusrat	"
	224904	Sushma	"
	224905	Kalpna Devi.	"
	224907	Mandeep Kaur	"
	224908	Palak	"
	224909	Cureeet Kaur	"
	224609	Komal Sharma.	BSc(med) IV sem
	224603	Shika Dhiman	"
	224604	Anjali	"
	224608	Babampreet Kaur	"
	224611	Surbhi Gautam	"
	224601	Shaziyah Bano	"
	224612	Tanisha Kumari	"
	224614	Sneha Sharma	"
	224602	Tarish Wazir	"
	224606	Akriti	"
	224607	Manpreet Kaur	"
3.	224522	Anchal	BSc Med II Sem
	224519	Shivali Dhatwalia	"
	224513	Riya Dhiman	"
	224525	Ridha Jha	"
	224501	Anupreet	"
	224502	Rashita	"
	224503	Jasmeen Kaur	"
	224505	Ravneet	"
	224506	Amanpreet	"
	224528	Romika	"
	224529	Lakshita	"
	224508	Kirandeep Kaur	"
	224517	Ruksona	"
	224531	Vidhisha Sharma	"

Shulha

S.No.	Roll NO	Name	Class.
4.	224668 224671	Shoranjit Kaur Simranjit Kaur	B.Sc Med I B.Sc Med II
5.	224335 224330 224340 224339 224333	Aditi Sharma Nikita Palak Tanuja Aastha	B.Sc. Biotech. 1-5 B.Sc. Biotech. 1-5 " 1-5 " 3-5 B.Sc. Biotech. 1-5
6.	224353	Keshiha	B.Sc. Biotech. 1-5
7.	224351	Vaani Arora	B.Sc. Biotech. 1-5
8.	224355	Roshni	B.Sc. Biotech. 1-5
9.	224352	Sandeep Kaur	B.Sc. Biotech. 1-5
10.	224327.	Rashi	B.Sc. Biotech. 1-5
11.	224336	Samkiti	B.Sc. Biotech. 1-5
12.	224329	Sheuti.	B.Sc. Biotech. 1-5
13.	224326	Mueclita Sharma	B.Sc. Biotech. 1-5
14.	224328	Gauri	B.Sc. Biotech. 1-5
15.	224334	Mitali	B.Sc. Biotech. 1-5
16.	224339	Sukhmanpreet Kaur	B.Sc. Biotech. 1-5
17.	224285	Payal	B.Sc. Biotech. (II)
18.	224286	Arushi Bhandral	B.Sc. Biotech. (II)
19.	224287	Ammanaya	B.Sc. Biotech. (II)
20.	224283	Ishrat Jahan	B.Sc. Biotech. (II)
21.	224278	Kritika Sharma	B.Sc. Biotech. (II)
22.	224279	Jaspreet Kaur	B.Sc. Biotech. (II)
23.	224281	Pragya	B.Sc. Biotech. (II)

class	Roll No	Name
MSc Botany IV	224926	Muskan
" "	224927	Megha
" "	224928	Mehak
" "	224929	Shweta
	224930	Saba
	224938	Amita
	224934	Deepika
	224933	Mala
	224931	Priyanka
MSc Botany IV	224936	Komal Banalchi
BSc Medical Sem 6	224660	Siya
BSc Medical Sem 6	22466b	Rajbir
"	224662	Shreya
"	224665	Simran Jaswal
"	224667	Muskan Gill
BSc Medical Sem 6	224672	Simran Dhiman

Shulha

**Topic: Workshop on Design Thinking Critical Thinking and Innovation Design**

**Venue: Zoom meeting (Online-Hybrid Mode)**

**Resource Person: Dr. Richa Shree**

**Date: 21<sup>st</sup> February, 2022, Tuesday**

**Time: 10 a.m.**

**No. of Participants: 65**

The P.G. Department of Botany, Kanya Maha Vidyalaya in coordination with Institution's Innovation Council organized a workshop on February 21, 2023. The topic was "**Workshop on Design Thinking, Critical Thinking and Innovation Design**". The resource person, **Dr. Richa Shree**, Professor in the Department of Pharmaceuticals and Drug Research, Punjabi University Patiala started workshop by explaining that, plants are essential source of pharmaceuticals and played a great role in drug development. She explained about different herbal drugs that we are using in our daily life. She also added numerous interesting examples of herbal drugs.

Furthermore, she mentioned the comparative account on traditional and allopathic (modern) medicines. She described the different phytoconstituents that are used for drug processing. Moreover, she discussed the methods of extraction and its preparation. She explained that by using traditional knowledge and modern scientific method a reliable medicine can be prepared which are very beneficial for humans and animals.

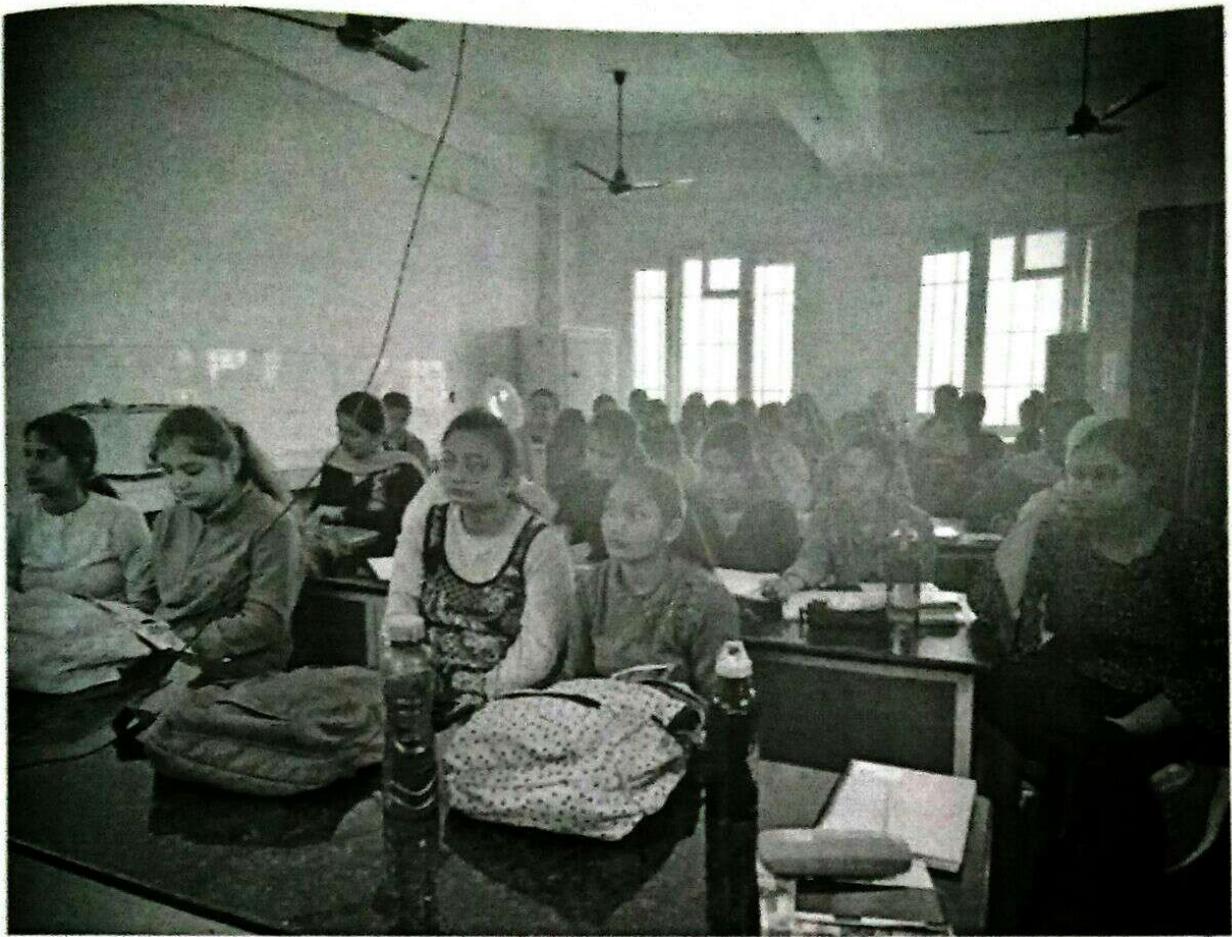
She concluded her lecture by mentioning the uses of herbal drugs that are easily available, effective and have minimum side effects. At last she shared her experience with the students by saying "**plants are easy to understand...not so easy to handle**"! She boosts the confidence among the students and asked for the queries of the participants. In total 67 participants, including faculty of botany and students attended the lecture. It was a quite exciting and brainstorming experience for everyone.

Star Faculty: Mrs. Shikha Vashisht

Dr. Sandeep Kaur

Star student: Amita





Shulby

# केएमवी में इनोवेशन इन प्लांट ड्रग डेवलपमेंट पर करवाया वेबिनार

जासं, जालंधर : केएमवी में इनोवेशन इन प्लांट ड्रग डेवलपमेंट विषय पर वेबिनार करवाया गया। इसमें पीयू पटियाला के डिपार्टमेंट आफ फार्मास्यूटिकल एंड ड्रग रिसर्च की प्रोफेसर डा. ऋचा ने पौधों को फार्मास्यूटिकल्स का एक जरूरी स्रोत बताया, जो दवाइयों के विकास में अपना बेहद महत्वपूर्ण रोल अदा करता है।

उन्होंने दैनिक जीवन में उपयोग की जाती हर्बल दवाइयों के बारे में भी बताया। दवाइयों के पारंपरिक और एलोपैथिक स्वरूपों में तुलना को समझाते हुए उन्होंने ड्रग प्रोसेसिंग

में उपयोग होते विभिन्न घटकों के बारे में भी जानकारी दी। उन्होंने जहां एक्सट्रैक्शन की विधियों व तैयारी के बारे में बताया, वहीं साथ ही इस बात पर भी जोर दिया कि पारंपरिक ज्ञान और आधुनिक वैज्ञानिक पद्धतियों का उपयोग करते हुए विश्वसनीय दवाइयां तैयार की जा सकती है। वेबिनार के दौरान 70 से अधिक छात्राओं ने भाग लिया।

इस दौरान केएमवी की प्राचार्य प्रो. अतिमा शर्मा द्विवेदी ने कहा कि इस तरह के वेबिनार छात्राओं के बेहतर विकास को मुख्य रखते हुए बेहद जरूरी हैं।

Shilpa

## के.एम.वी. में इनोवेशंस इन प्लांट ड्रग डिवैल्पमेंट विषय पर वैबिनार आयोजित

सवेरा न्यूज/कुश

जालंधर, 27 फरवरी : कन्या महाविद्यालय के पोस्ट ग्रेजुएट डिपार्टमेंट ऑफ बाॅटनी के द्वारा विद्यालय के इंस्टीच्यूशंस इनोवेशन कौंसिल के साथ मिलकर इनोवेशंस इन प्लांट ड्रग डिवैल्पमेंट विषय पर वैबिनार का आयोजन करवाया गया। डॉ. रिचाश्री, प्रोफेसर, डिपार्टमेंट ऑफ फार्मास्यूटिकल्स एंड ड्रग रिसर्च, पंजाबी यूनिवर्सिटी, पटियाला ने इस वैबिनार में बतौर स्रोत वक्ता शिरकत



के.एम.वी. में करवाए गए आनलाईन वैबिनार में डॉ. रिचाश्री के साथ आनलाईन बातचीत करते हुए विद्यालय प्रिंसीपल प्रो. अतिमा शर्मा द्विवेदी। (संदीप)

की। छात्रों से संबोधित होते हुए उन्होंने पौधों को फार्मास्यूटिकल्स का एक जरूरी स्रोत बताया जो दवाइयों के विकास में अपना बेहद महत्वपूर्ण रोल अदा करता है।

उन्होंने दैनिक जीवन में उपयोग की जाती हर्बल दवाइयों के बारे में बात करते हुए विभिन्न उदाहरणों के साथ अपनी बातों का स्पष्टिकरण दिया। वैबिनार के अंत में हर्बल दवाइयों के उपयोग तथा इनके न्यूनतम दुष्प्रभावों के बारे में बात करते हुए उन्होंने

छात्राओं से पूछे विभिन्न सवालों के जवाब भी बेहद सरल ढंग से दिए। वैबिनार के दौरान 70 से भी अधिक छात्राओं ने पूरे जोश एवं उत्साह के साथ भाग लिया। विद्यालय प्रिंसीपल प्रो. अतिमा शर्मा द्विवेदी ने विषय की महत्वपूर्ण जानकारी प्रदान करने के लिए स्रोत वक्ता डॉ. रूक्षा के प्रति आभार व्यक्त करने के साथ-साथ इस वैबिनार के सफल आयोजन के लिए बाॅटनी विभाग के द्वारा किए गए प्रयत्नों की भी प्रशंसा की।

*Richa Shree*



*The Heritage Institution*  
**Kanya Maha Vidyalaya (Autonomous)**

College with Potential for Excellence by UGC  
Re-Accredited 'A' Grade by NAAC-UGC (Cycle II)  
Star College status by DBT (Govt. of India)  
FIST (Phase II) Supported College by DST  
CURIE Grant Awardee by DST



Ranked among top Colleges of India (India Today & Outlook Magazine Rankings)

Prof. (Dr.) Atima Sharma Dwivedi  
Principal

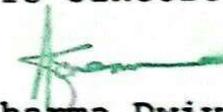
Kmv/ 8097.  
20-02-2023

Dear Madam,

It is a matter of great pleasure to invite your goodself as a resource person for one day National Webinar on the topic "**Innovations in Plant Drug Development**" on 21-02-2023 at 10 : 00 a.m. organized by P.G. Department of Botany in collaboration with Institution's Innovation Council under Curie Grant.

Thanking you,

Yours sincerely,

  
Prof. (Dr.) Atima Sharma Dwivedi  
Principal

Dr. Richa Shri  
Professor  
Department of Pharmaceuticals  
and Drug Research,  
Punjabi University, Patiala.

Vidyalaya Marg, Jalandhar - 144 004

• Phone : 0181-2296605, 2296606 • Fax : 0181-2291741  
• E-mail : kmvjalandhar@yahoo.com • Website : www.kmvjalandhar.ac.in

The Principal  
Kanya Maha Vidyalaya,  
Jalandhar

Subject: Application for the sanction of Honorarium to the resource person for Workshop on February 21, 2023. <sup>(Rs 2000/-)</sup> (under CURIE grant)

Respected Madam,

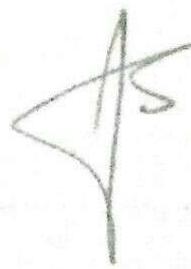
With due respect I wish to bring it to your kind notice that P.G. Department of Botany has organized a webinar in hybrid mode on February 21, 2023. Topic for the webinar was "Innovations in Plant Drug Development". The resource person for the talk was **Dr. Richa Shri, Professor, Department of Pharmaceuticals and Drug Research, Punjabi University, Patiala**. Kindly sanction honorarium to the resource person and oblige.

Thanking you,

Yours Sincerely,

*Shikha*  
Mrs. Shikha Vashisht  
Head, Department of Botany  
22.02.23

*Recommended to  
you kind regards  
AS*



CURIE GRANT  
KANYA MAHA VIDYALAYA  
JALANDHAR

Department of Botany  
Feedback form

Name of activity: Innovation in Plant Drug  
Development by Dr. Richa Shri

Date: 21-Feb-23

Name of Student: Shivali Dhatwalia

Class: Bsc Medical Sem-II

Experience	1	2	3	4
Very good	Average	Good	Very good	Excellent

Any other remarks	It is very interesting and informative webinar
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Signature: Shivali Dhatwalia

Department of Botany  
Feedback form

Name of activity: Innovation in Plant Drug  
Development by Dr. Richa

Date: 21-Feb-23

Name of Student: Anchal

Class: Bsc. Medical Sem II

Experience	1	2	3	4
Very good	Average	Good	Very good	Excellent

Any other remarks	It was an interesting.
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Signature: ANCHAL

Shivali

Department of Botany  
Feedback form

Name of activity: WEBINAR IN INNOVATION IN  
PLANT DRUG DEVELOPMENT BY  
DR RICHA SHREE  
Date: 21-2-2023  
Name of Student: Ranveet Kaur  
Class: BSc Medical (Sem-II)

Experience	1	2	3	4
Very good	Average	Good	Very good	Excellent

Any other remarks

It was very well communication.

Signature: Ranveet Kaur

*Ranveet Kaur*

Department of Botany  
Feedback form

Name of activity: WEBINAR IN INNOVATION IN PLANT DRUG  
DEVELOPMENT BY DRICHA SHREE  
Date: 21-2-2023  
Name of Student: Amanpreet Kaur  
Class: BSc Medical (Sem-II)

Experience	1	2	3	4
Very good	Average	Good	Very good	Excellent

Any other remarks

It was very good and interesting talk

Signature: Amanpreet Kaur