

VALUE ADDED COURSE

(VAC-KSCP-07)



EXTRACTION AND ISOLATION OF PHYTOCONSTITUENTS FROM MEDICINAL PLANTS

Department of Pharmacognosy

Duration: 16 Hrs

Eligibility: B.Pharm students

Registration fee: Nil

02 January, 2021 to 20 February, 2021

Course Coordinator: Mr. Amit Kumar

Kharvel Subharti College of Pharmacy

Swami Vivekanand Subharti University

Subhartipuram, Meerut.

SYLLABUS

Value Added Course

(VAC-KSCP-07)

“EXTRACTION & ISOLATION OF PHYTOCONSTITUTENTS FROM MEDICINAL PLANT”

OBJECTIVES:

To educate extraction and analytical techniques for the isolation of phytoconstituents from medicinal plants.

COURSE LEARNING OUTCOMES:

After completing this course, student will be acquainted with basic knowledge of extraction and isolation techniques related to medicinal plants.

1. Source, Morphological Characters, Chemical Constituents, Uses and Extraction of following crude drugs: Turmeric, Cinnamon, Peppermint (8 hrs)
2. Isolation, Identification of phytoconstituents - (8hrs)

Terpenoids: Citral,
Alkaloids: Caffeine
Resins: Curcumin



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Report

on

Value Added Course (VAC-KSCP-07)

“EXTRACTION AND ISOLATION OF PHYTOCONSTITUENTS FROM MEDICINAL PLANTS”


Value added course on “Extraction and Isolation of Phytoconstituents from Medicinal Plants” was conducted by Kharvel Subharti College of Pharmacy. This course was hosted by Mr. Amit Kumar, Assistant Professor, Swami Vivekanand Subharti University, Meerut from 02.01.2021 to 20.02.2021.

Purpose or Objective: the objective of this Value added course was to educate the students regarding Extraction and analytical Techniques for the isolation of phytoconstituents from medicinal plants.

After completing the course Prof. (Dr.) Sokindra Kumar thanked and appreciated Mr. Amit Kumar for his valuable and memorable lectures, which is very useful for students in future.

B.Pharm 5th sem. Time Table (2020-21)

Date	Day	Time
02/01/2021	Saturday	02:00 pm 04:00 pm
09/01/2021	Saturday	02:00 pm 04:00 pm
16/01/2021	Saturday	02:00 pm 04:00 pm
23/01/2021	Saturday	02:00 pm 04:00 pm
30/01/2021	Saturday	02:00 pm 04:00 pm
06/02/2021	Saturday	02:00 pm 04:00 pm
13/02/2021	Saturday	02:00 pm 04:00 pm
20/02/2021	Saturday	02:00 pm 04:00 pm


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Value Added Course on

“EXTRACTION AND ISOLATION OF PHYTOCONSTITUENTS FROM MEDICINAL PLANTS”

(An online webinar on “EXTRACTION AND ISOLATION OF PHYTOCONSTITUENTS FROM MEDICINAL PLANTS” was organized by the Subharti College of Pharmacy, Meerut and Mr. Amit Kumar, Asst. Prof. explaining about the course to the students)



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List of enrolled students in VAC-KSCP-07 on 'Extraction and Isolation of phytoconstituents from medicinal plants'

S. No	Enrollment No.	Name of Students	Programme
1.	1704050000758	ABHISHEK PUNDIR	B.Pharm
2.	1811000020095	AASIF ALI	B.Pharm
3.	1811000020096	ABDUL MANNAN	B.Pharm
4.	1811000020097	ABDUR RAHMAN FARIDI	B.Pharm
5.	1811000020098	ANKIT CHAUHAN	B.Pharm
6.	1811000020099	ANKIT SAINI	B.Pharm
7.	1811000020100	ANKIT SINGH	B.Pharm
8.	1811000020101	ARIF CHAUDHARY	B.Pharm
9.	1811000020102	ARSHAD SAIFI	B.Pharm
10.	1811000020103	AYUSH TYAGI	B.Pharm
11.	1811000020104	AZRUDDIN	B.Pharm
12.	1811000020105	BHUPENDRA KUMAR	B.Pharm
13.	1811000020106	DANISH MALIK	B.Pharm
14.	1811000020107	GAURAV PANWAR	B.Pharm
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24.	1811000020117	MOHD SHAHVEZ	B.Pharm
25.	1811000020118	MOHD SHUAIB	B.Pharm
26.	1811000020119	MOHD TABISH FARUQI	B.Pharm
27.	1811000020121	MUHAMMAD SUHAIL	B.Pharm
28.	1811000020123	NAVED KHAN	B.Pharm
29.	1811000020124	NOMAAN	B.Pharm
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31.	1811000020126	PRINCE DIXIT	B.Pharm
32.	1811000020127	SAHIL TRIKA	B.Pharm
33.	1811000020128	SAKIB ALI	B.Pharm
34.	1811000020129	SAMEER	B.Pharm
35.	1811000020130	SAMEER	B.Pharm
36.	1811000020131	SARVEZ ALI	B.Pharm
37.	1811000020132	SAURABH KUMAR SRIVASTAVA	B.Pharm
38.	1811000020133	SAVEJ CHAUHAN	B.Pharm
39.	1811000020134	SHAN AALAM	B.Pharm
40.	1811000020135	SHIV TOMER	B.Pharm
41.	1811000020136	SHUBHAM SHARMA	B.Pharm
42.	1811000020137	SOMEEN KHAN	B.Pharm
43.	1811000020138	SONU KUMAR	B.Pharm
44.	1811000020139	VINEET TOMAR	B.Pharm
45.	1811000020184	MOHD RABE SIDDIQUE	B.Pharm
46.	1811000020190	NANDNI CHOUDHRY	B.Pharm
47.	1811000020191	RAJEEV PUNDIR	B.Pharm
48.	1811000020192	SACHIN KUMAR	B.Pharm
49.	1811000020193	SADAB ALAM	B.Pharm
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54.	1811000020200	PRASHANT SHARMA	B.Pharm
55.	1811000020202	SAKIB	B.Pharm
56.	1811000020203	SAKSHAM JAIN	B.Pharm
57.	1811000020213	KARINA CHAUDHARY	B.Pharm
58.	1811000020214	KM AMEER JAHAN	B.Pharm
59.	1811000020215	KM. CHAUDHARY SAMREEN	B.Pharm
60.	1811000020216	MOHD AMIR	B.Pharm
61.	1811000020217	MOHIT	B.Pharm
62.	1811000020218	MOHIT GIRI	B.Pharm
63.	1811000020219	ROHIT KUMAR TOMAR	B.Pharm
64.	1811000020220	SACHIN KUMAR	B.Pharm
65.	1811000020221	SHARAD SHARMA	B.Pharm
66.	1811000020222	SHIVOM VERMA	B.Pharm
67.	1811000020223	SHRADDHA SRIVASTAVA	B.Pharm
68.	1811000020224	SIMRAN KUSHWAHA	B.Pharm
69.	1811000020225	KM SWATI SINGH	B.Pharm
70.	1811000020237	ANIKET	B.Pharm
71.	1811000020238	ASHVANI TYAGI	B.Pharm
72.	1811000020239	CHIRAG TYAGI	B.Pharm
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74.	1811000020241	SAGAR	B.Pharm
75.	1811000020242	VISHAL	B.Pharm
76.	1811000020246	DIVYANSH DUTT KAUSHIK	B.Pharm
77.	1811000020247	MANISH KUMAR	B.Pharm
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92.	1811000022046	SACHIN JOSHI SEMWAL	B.Pharm
93.	1811000022052	MOHD FAIZ	B.Pharm
94.	1811000022053	MUHAMMED AQIB	B.Pharm
95.	1811000022054	SAURAV KUMAR	B.Pharm
96.	1811000022087	PUNIT	B.Pharm
97.	1811000022089	MOHD ANAS SAIFI	B.Pharm
98.	1811000022146	RIDDHIMA	B.Pharm

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Subhartipuram, NH-58, Delhi-Haridwar Bypass Road, Meerut (U.P.) -250005

CERTIFICATE



This is to certify that Mr. /Ms Somketu Tyagi has successfully completed the value Added Course "Extraction and isolation of Phytoconstituents from Medicinal Plants" conducted by Kharvel Subharti College of Pharmacy between 02/01/2021 to 20/02/2021.

Mr. Amit Kumar
(Course Coordinator)

Prof. (Dr.) Sokindra Kumar
(Principal)



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CERTIFICATE



This is to certify that Mr. /Ms Sharad Sharma has successfully completed the value Added Course "Extraction and isolation of Phytoconstituents from Medicinal Plants" conducted by Kharvel Subharti College of Pharmacy between 02/01/2021 to 20/02/2021.

Mr. Amit Kumar
(Course Coordinator)

Prof. (Dr.) Sokindra Kumar
(Principal)



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CERTIFICATE



This is to certify that Mr. /Ms Arif Chaudhary has successfully completed the value Added Course "Extraction and isolation of Phytoconstituents from Medicinal Plants" conducted by Kharvel Subharti College of Pharmacy between 02/01/2021 to 20/02/2021.

Mr. Amit Kumar
(Course Coordinator)

Prof. (Dr.) Sokindra Kumar
(Principal)



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CERTIFICATE



This is to certify that Mr. /Ms Abhay Kansal has successfully completed the value Added Course "Extraction and isolation of Phytoconstituents from Medicinal Plants" conducted by Kharvel Subharti College of Pharmacy between 02/01/2021 to 20/02/2021.

Mr. Amit Kumar
(Course Coordinator)

Prof. (Dr.) Sokindra Kumar
(Principal)