

VALUE ADDED COURSE

on

UV Spectroscopy: Instrumentation and Handling

July 11-15, 2022,

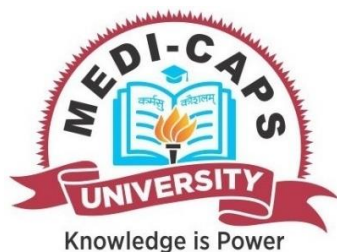
Department of Pharmacy

Medi-Caps University Indore 453331

0731-4259500/ 791/ 740

9993216913/7566952005

E-mail: hodpharmacy@medicaps.ac.in



About the University

Medi-Caps has been a brand name in the arena of technical education. Since its inception in July 2000, Medi-Caps has consistently aimed at creating an ideal ambiance for budding technocrats and managers; and helping them to grow like true professionals. With its highly qualified faculty there seems an optimal blend of academic brilliance and industry exposure, supplemented by highly specialized

visiting faculty and industry experts, senior professional's segments of different industries and business houses It was time now to spread wings and move out for more exposure and widening of the periphery. Hence the foundation of Medi-Caps University has been laid down. With a strong foundation of the Group since 16 years, Medi-Caps University wishes to maintain the same objective of imparting quality education and producing sound professionals for the benefit of the society at large.

About Department

For 20 years, Medi-Caps University has been one of the leading institutions in central India and has now become a brand name in the arena of technical education. To cater the ever increasing demand of the pharmacy profession the university now has a Faculty of Pharmacy in its premises offering Pharmacy Council of India (PCI) approved B. Pharmacy course. Pharmacy is a branch of health science that deals with preparation and dispensing of drugs, its effects on the body, synthesis of new drugs and quality control. Pharmacy is concerned with the preparation and standardization of herbal drugs, cultivation of plants that are used as drugs, the synthesis of chemical compounds of medicinal value, and the analysis of medicinal agents. The aim of the pharmacy profession is to have a positive impact on the provision of public health services by ensuring the safe and effective use of medications.

Outcome of Value Added Course

- Enhancing the expertise in instrumentation.
- Improving students analytical skills.
- Making them industry ready professionals.
- Strengthen the bond between the teachers and learners.

Who should attend: Students and faculties who are involved in the process of teaching and learning may attend this course.



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Registration Form

Name:.....

Designation:.....

Institution:

Highest educational qualification:

Phone:

Email:

Chief Patrons

Shri R. C. Mittal, Chancellor

Shri Gopal Agrawal, Pro-Chancellor

Prof. (Dr.) Dilip K Patnaik, Vice-Chancellor

Convener: Dr. Sanjay Jain

Co-ordinator: Dr. Mousumi Kar Pillai



**MEDI-CAPS
UNIVERSITY**

FACULTY OF PHARMACY

**Value Added Course
on
"Handling and
Instrumentation of UV-VIS
Spectrophotometer"**

12 July - 15 July 2022

Resource Person :

Dr. Jyoti Pandey

Mrs. Khushboo Arora

Event Chair :

Dr. Mousumi Kar Pillai

Convener :

Dr. Sanjay Jain



A.B. Road, Pigdamber, Rau, Indore - 453331, Call : 0731-4259500, Email : info@medicaps.ac.in

MEDICAPS UNIVERSITY, INDORE
FACULTY OF PHARMACY
Time-Table

Day 1 UV Spectrophotometer	Day 2 Listening	Day 3 Speaking	Day 4 Reading	Day 5 Writing
Session I 10:00-11:00 Registration	Session I 9:00-10:30 Basics Of Analytical Chemistry Dr. Sumeet Prachand	Session I 9:00-10:30 Basics of Spectroscopy Dr. Jyoti Pandey	Session I 9:00-10:30 Principle and Theory of Dilutions Dr. Jyoti Pandey	Session I 9:00-10:30 Understanding of Calibration Of UV-VIS Spectrophotometer Dr. Jyoti Pandey
Tea break	Tea break	Tea break	Tea break	Tea break
Session II 11:05-12:15 Introduction of sessions Dr. Sanjay Jain	Session II 10:45-12:15 Introduction to Glasswares Mrs. Khushboo Arora	Session II 10:45-12:15 Demonstration of UV-VIS Spectrophotometer Dr. Jyoti Pandey	Session II 10:45-12:15 Calculation and Practices of Dilution Mrs. Khushboo Arora	Session II 10:45-12:15 Determination of Absorbance Maxima and data interpretation Dr. Jyoti Pandey
Lunch break	Lunch break	Lunch break	Lunch break	Lunch break
Session III 1:15-3:00 Intriductions of Value Added Course Dr. Mosamikar Pillai	Session III 1:00-3:00 Introduction to Calibration of Glasswares Mrs. Khushboo Arora	Session III 1:15-3:30 Principle and Instrumentation UV-VIS Spectrophotometer Dr. Jyoti Pandey	Session III 1:15-3:30 Lab Work: Dilutions Preparations Mrs. Khushboo Arora	Session III 1:00-3:00 Result and Disscussion
Tea break	Tea break	Tea break	Tea break	Tea break
	Session IV 3:10-5:00 LabWork :Calibration of Glasswares Mrs. Khushboo Arora	Session IV 3:45-5:00 Discussion and Query Dr. Jyoti Pandey	Session IV 3:45-5:00 Discussion and Query Mrs. Khushboo Arora	Session IV 3:15-5:00 Valedictory & Feedback Session



**MEDI-CAPS
UNIVERSITY**

Faculty of Pharmacy

Organizing a Value-Added Course

on

"Handling & Instrumentation of UV - VIS Spectrophotometer"

12 July-15 July 2022

Attendance Sheet

S. No.	Name of Student	Semester	Day 1 12/07/2022	Day 2 13/07/2022	Day 3 14/07/2022	Day 4 15/07/2022
1	Adarsh Patel	II	Adarsh	Adarsh	Adarsh	Adarsh
2	Aditi Sharma	II	Aditi	Aditi	Aditi	Aditi
3	Anmol Soni	II	Anmol	Anmol	Anmol	Anmol
4	Anshita Sahu	II	Anshita	Anshita	Anshita	Anshita
5	Anuj Singh	II	Anuj	Anuj	Anuj	Anuj
6	Deepa Rajput	II	Deepa	Deepa	Deepa	Deepa
7	Deepika landge	II	Deepika	Deepika	Deepika	Deepika
8	Hakimuddin	II	Hakim	Hakim	Hakim	Hakim
9	Kanak Joshi	II	Kanak	Kanak	Kanak	Kanak
10	Kritika Jain	II	Kritika	Kritika	Kritika	Kritika
11	Kumkum Patil	II	Kumkum	Kumkum	Kumkum	Kumkum
12	Muskan Singh	II	Muskan	Muskan	Muskan	Muskan
13	Nidhi Ramchandani	II	Nidhi	Nidhi	Nidhi	Nidhi
14	Priyanshi Jain Shastri	II	Priyanshi	Priyanshi	Priyanshi	Priyanshi
15	Shrey Kabra	II	Shrey	Shrey	Shrey	Shrey
16	Tanishka Chauhan	II	Tanishka	Tanishka	Tanishka	Tanishka
17	Tanishka Kumawat	II	Tanishka	Tanishka	Tanishka	Tanishka
18	Tanishq Sharma	II	Tanishq	Tanishq	Tanishq	Tanishq
19	Vaishnavi Chaudhary	II	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
20	Vishakha Dhade	II	Vishakha	Vishakha	Vishakha	Vishakha

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मेडी-केप्स विश्वविद्यालय, इंदौर

Medi-Caps University, Indore

Handling of UV Spectrophotometer

(Value Added Course)

Training Program

12th July 2022

Registration Sheet

Activity: Handling of UV Spectrophotometer

Activity Co-Ordinators: Ms. Jyoti Pandey, Ms. Khushboo Arora

Sr. No	Name of Participant	Semester	Registration Fees	Signature of Participant
1	Adarsh Patel	II	100 ₹	Adarsh
2	Aditi Sharma	II	100 ₹	Aditi
3	Anmol Soni	II	100 ₹	Anmol
4	Anshita Sahu	II	100 ₹	Anshita
5	Anuj Singh	II	100 ₹	Anuj
6	Deepa Rajput	II	100 ₹	Deepa
7	Deepika Landge	II	100 ₹	Deepika
8	Hakimuddin	II	100 ₹	Hakim
9	Kritika Jain	II	100 ₹	Kritika
10	Muskan Singh	II	100 ₹	Muskan
11	Nidhi Ramchandani	II	100 ₹	Nidhi
12	Priyanshi Shastri	II	100 ₹	Priyanshi
13	Shrey Kabra	II	100 ₹	Shrey
14	Tanishka Chauhan	II	100 ₹	Tanishka
15	Tanishka Kumawat	II	100 ₹	Tanishka
16	Tanishq Sharma	II	100 ₹	Tanishq
17	Vaishnavi Chaudhary	II	100 ₹	Vaishnavi
18	Vishakha Dhade	II	100 ₹	Vishakha
19	Kanak Joshi	II	100 ₹	Kanak
20	Kumkum Patil	II	100 ₹	Kumkum
21				
22				
23				
24				
25				

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CERTIFICATE OF PARTICIPATION

This is to Certify that Mr./Ms. **Adarsh Patel** has successfully completed Value Added Course on "**Handling and Instrumentation on UV- VIS Spectrophotometer**" Organized by Faculty of Pharmacy, Medi-Caps University, Indore From **11th - 15th July 2022**.



Mousumi
Dr. Mousumi Kar Pillai
(HOD)

Sanjay
Dr. Sanjay Jain
(Dean)

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Sample

CERTIFICATE OF PARTICIPATION

This is to Certify that **Ms. Muskan Singh** has successfully completed Value Added Course on "**Handling and Instrumentation on UV- VIS Spectrophotometer**" Organized by Faculty of Pharmacy, Medi-Caps University, Indore From **11th - 15th July 2022**.



Mousumi
Dr. Mousumi Kar Pillai
(HOD)

Sanjay
Dr. Sanjay Jain
(Dean)



मेडी-केप्स विश्वविद्यालय, इन्दौर
Medi-Caps University, Indore

277
498

Proposal for Workshop / Short Term Course / Seminar / Expert Lecture / FDP / Industrial Visit

Date: 11 / 7 / 2022

1. Course ID.(Office Use) : _____
2. Title : Tableting technology training program
3. Convener : Dr. Sanjay Jain
4. Speaker / Expert Name & Mobile No. : _____
5. Department : Faculty of Pharmacy, Medi-caps University
6. Date(s) & Duration : 11/07/2022 - 15/07/2022
7. Venue : Faculty of Pharmacy, Medi-caps University
8. Estimated Budget : INR 2400/-

Receipts	Amount (Rs.)	Payments	Amount (Rs.)
1. From Sponsor(s)		1. To Speakers	
a. _____		a. Honorarium	—
b. _____		b. TA & DA	
c. _____		c. Boarding & Lodging	
2. From Participants		2. To Participants	
Total Participants Fee:		a. Course Material	—
(Fee/Participants:- 100X24)	2400	b. TA & DA	
3. Miscellaneous		c. Boarding & Lodging	
4. University Contribution		3. Refreshment & Meal	1000
Total Receipts:	2400	4. Miscellaneous: <u>Certificate</u>	1400
		<u>Equipments & chemicals</u>	2400
		Total Expenditure:	2400

Enclose a brief description of the proposal.

This short term course is aimed to incorporate skills of table manufacturing and evaluation of B.PARM students.

Signature of the Convener

OK
[Signature]
14.7.22

The VC:

May be permitted
[Signature]
12/7/2022

HOD
11/7/2022

