

D.T.E. Code - 3487



**IDEAL INSTITUTE
OF PHARMACY**

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Department Level File

File Number and Name	Inst. Acronym/EE/2020-21/021: Add-on- Course
Contents	<ol style="list-style-type: none">1. Add on Courses Report Analytical Instruments2. Add on Courses Report Marketing Techniques in Pharmaceutical Trade3. Add on Courses Report IPR4. Add on Courses Report DRPH5. Add on Courses Report Advance study of Techniques in Extraction6. Add on Courses Report Basic Principal Preclinical Studies


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Wada, Palghar



A Unit Of Ideal Foundation

At Village - Poshari, Taluka- Wada, District- Palghar, Maharashtra

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A Report of

Add on Course

On

“Analytical Instruments Analysis”

(AOC-DEP-PHA-AIA)

July 15, 2020 to October 15, 2020

Coordinated by

Mrs. Deepti Chirmade

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)



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1. Add on Course Brochure



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About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

In this course learn about pH Measurement, Operating Principle, Instrumentation Part, Calibration and Validation, Trouble Shooting and Maintenance. This course gives you in-depth practical knowledge about pH, pH meter & its operations. Detailed Virtual Class on pH & pH meter is included along with Functional Demo of pH meter. This course is recommended for both working professionals & students.

Instrumental methods may be used to separate samples using chromatography, electrophoresis or field flow fractionation. Then qualitative and quantitative analysis can be performed, often with the same instrument and may use light interaction, heat interaction, electric fields or magnetic field. The general Analytical methods are


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Ideal College of Pharmacy
Department of B. Pharmacy

Notice

Date: 05/07/2020

It is notified for all the students of the Third Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-AIA) “**Analytical Instrument Analysis**”, for 5th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 2 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 10-07-2020.** If any Query regarding add on course contact to Mrs. Deepti Chirmade.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Mrs Juhi Sharma Dubey
HOD (Pharmacy)


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2. About the Course

Course Name: Analytical Instrument Analysis (AOC-DEP-PHA-AIA)

Course Summary: Modern science thinks and works in the lemon light of an interdisciplinary approach. The department of Chemistry at St Berchmans offers an Extra Credit Course entitled Instrumental Methods of Analysis for Biologists, Chemists and Physicists. It introduces a variety of modern analytical techniques which include Mass Spectrometry; UV Visible, IR, and NMR Spectroscopy; High Performance Liquid Chromatography, Gas Chromatography, Column, Paper and Thin Layer Chromatographic techniques which are useful in all branches of basic science. Besides these, the students can learn the basics of analytical instruments such as pH Meter, Potentiometer, Conductivity Meter, Flame Photometer, Atomic Absorption Spectrometer and Electrochemical Analyzer.

Enrollment Criteria:

1. Participants must be interested and engineering student (III Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

Upon successful completion, students will have the knowledge and skills to:

1. Explain the theoretical aspects of key analytical techniques and instruments
2. Undertake the correct sample preparation and characterization prior to analysis by the chosen techniques or instruments.
3. Design an analytical work-flow to acquire data and achieve the research objectives of their project.
4. Process data from the chosen instruments and demonstrate understanding of the limitations and quality of the data.

Course Outcomes & Program Outcomes Mapping:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2	PSO 3
CO1	3		3	3		3		3			3				3
CO2	3		3	3		3		3		3	3				
CO3	3									3					3
CO4			3			3		3		3					
CO5															
Target	3		3	3		3		3		3	3				3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:



- To provide basic understanding on sophisticated instruments like UV Visible Spectrophotometer, Fluorimeter, Karl Fischer Auto Titrator.
- Impart training on procedures in handling sophisticated analytical instruments and
- Training on data keeping and routine maintenance of analytical instruments.

Course Duration: 35 Hours

Course Outline:

Module	Contents	Hours
1	UV-Visible Spectroscopy	7
2	Infrared Spectroscopy	7
3	NMR Spectroscopy	7
4	Mass Spectrometry	7
5	Chromatography	7

References:

1. Instrumental Methods of Chemical Analysis, Chatwal and Anand, Himalaya Publishing House.
2. UV-VIS Spectroscopy and Its Applications, Heinz-Helmut Perkampus, Springer, Berlin, Heidelberg.
3. agilent.com/en/product/molecular-spectroscopy/fluorescence-spectroscopy/fluorescence-systems/cary-eclipse-fluorescence-spectrophotometer


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1. Q Sheet

S.No	Activity	Duration	Day & Date	Time
1.	Instrumental Analysis	2 Hour	15-07-2020	02:00 to 04:00 PM
2.	chemical analysis	2 Hour	22-07-2020	02:00 to 04:00 PM
3	UV-Visible Spectrophotometer	2 Hour	28-07-2020	02:00 to 04:00 PM
4	sampling applications of UV	2 Hour	30-07-2020	02:00 to 04:00 PM
5	Spectra Measurement	2 Hour	10-08-2020	02:00 to 04:00 PM
6	Wavelength, Abs/%T Monitor	2 Hour	15-08-2020	02:00 to 04:00 PM
7	Quantitative Analysis	2 Hour	21-08-2020	02:00 to 04:00 PM
8	processing commands and data output	2 Hour	28-08-2020	02:00 to 04:00 PM
9	Measurement of fluorescence	2 Hour	4-09-2020	02:00 to 04:00 PM
10	Ratio fluorimeter	2 Hour	10-09-2020	02:00 to 04:00 PM

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11	Karl-Fischer reagents	2 Hour	13-09-2020	02:00 to 04:00 PM
12	standardise auto titrator	2 Hour	16-09-2020	02:00 to 04:00 PM
13	record reading on auto titrator	2 Hour	20-09-2020	02:00 to 04:00 PM
14	applications of auto titrator	2 Hour	25-09-2020	02:00 to 04:00 PM
15	Spectra Analysis	2 Hour	30-09-2020	02:00 to 04:00 PM
16	Theory and applications of pH meter	2 Hour	5-10-2020	02:00 to 04:00 PM
17	Salinometer, Conductivity Meter	2 Hour	8-10-2020	02:00 to 04:00 PM
18	Potentiometry, Turbidimetry	2 Hour	10-10-2020	02:00 to 04:00 PM
19	classification by spin quantum number	2 Hour	12-10-2020	02:00 to 04:00 PM
20	NMR spectrum, interpretation, and applications in science	2 Hour	15-10-2020	02:00 to 04:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH18102802	KANAUJIYA SUNIL RAMDEV	sunkumar3789@gmail.com
2	PH18103168	TARE RUTIK SANTOSH	rutiktare07@gmail.com
3	PH18104437	SHAHBAZ AKHTAR MOMIN	shahbaz0256@gmail.com
4	PH18104902	KAMBLE APURV VIJAY	apurv190@gmail.com
5	PH18105218	SANKHE ISHA KALPESH	ishasankhe64@gmail.com
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	girishachaudhari111@gmail.com
7	PH18105535	PATIL ASHWINI JITENDRA	patilashwiniash@gmail.com
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	omkarjaybhaye04@gmail.com
9	PH18107085	KHAN REHMAN MANOBER ALI	khanrahman.kr8@gmail.com
10	PH18107528	BARI SARVESH BHUNESH	sarveshbari07@gmail.com
11	PH18108194	THAKARE AJINKYA SHARAD	ajinkyathakare942@gmail.com
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	sakshibhanushali97641@gmail.com
13	PH18108831	CHAUDHARI TANVI RAJENDRA	tanvichaudhari0309@gmail.com
14	PH18108953	BORDE SANKET SANJAY	sanketborde9jbl@gmail.com
15	PH18109303	DHASADE DHANASHRI PRAKASH	shreyasdhasade111@gmail.com
16	PH18109547	GAVIT POOJA VILAS	poojagavit022@gmail.com
17	PH18109867	BAMBODKAR SNIGDHA SURESH	97snigdha@gmail.com
18	PH18112094	GADEKAR MANALI RANDHIR	manaligadekar850@gmail.com
19	PH18112777	GAVIT JAYESH RAGHUNATH	jayesh7208@gmail.com
20	PH18112949	KANOJIA ANKIT SHIVPOOJAN	ask162518@gmail.com
21	PH18113354	YADAV BINDIYA RAMSURESH	bindiyayadav9130@gmail.com
22	PH18113978	JADHAV HARSHAL PANDURANG	Jadhavharshal5533@gmail.com
23	PH18114078	JADHAV VAIBHAV ASHOK	vaibhavjadhav85883@gmail.com
24	PH18114651	PRATIK CHANDRAKANT PATIL	Patilprtkg1999@gmail . Com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra								
Department of B. Pharmacy								
V Sem. Add on Course on: Analytical Instruments Analysis								
S. N.	Reg. No	Name	Attendance					
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	PH18102802	KANAUIYA SUNIL RAMDEV						
2	PH18103168	TARE RUTIK SANTOSH						
3	PH18104437	SHAHBAZ AKHTAR MOMIN						
4	PH18104902	KAMBLE APURV VIJAY						
5	PH18105218	SANKHE ISHA KALPESH						
6	PH18105286	CHAUDHARI GIRISHA PANKAJ						
7	PH18105535	PATIL ASHWINI JITENDRA						
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO						
9	PH18107085	KHAN REHMAN MANOBER ALI						
10	PH18107528	BARI SARVESH BHUNESH						
11	PH18108194	THAKARE AJINKYA SHARAD						
12	PH18108795	BHANUSHALI SAKSHI PRAVIN						
13	PH18108831	CHAUDHARI TANVI RAJENDRA						
14	PH18108953	BORDE SANKET SANJAY						
15	PH18109303	DHASADE DHANASHRI						

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Report of Add on Course from
July 15, 2020 to Oct 20, 2020

Analytical Instruments Analysis

		PRAKASH						
16	PH18109547	GAVIT POOJA VILAS						
17	PH18109867	BAMBODKAR SNIGDHA SURESH						
18	PH18112094	GADEKAR MANALI RANDHIR						
19	PH18112777	GAVIT JAYESH RAGHUNATH						
20	PH18112949	KANOJIA ANKIT SHIVPOOJAN						
21	PH18113354	YADAV BINDIYA RAMSURESH						
22	PH18113978	JADHAV HARSHAL PANDURANG						
23	PH18114078	JADHAV VAIBHAV ASHOK						
24	PH18114651	PRATIK CHANDRAKANT PATIL						


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Report of Add on Course from
July 15, 2020 to Oct 20, 2020

4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18102802	KANAUJIYA SUNIL RAMDEV	6	2	4	12
2	PH18103168	TARE RUTIK SANTOSH	5	2	7	14
3	PH18104437	SHAHBAZ AKHTAR MOMIN	8	5	8	21
4	PH18104902	KAMBLE APURV VIJAY	7	8	5	20
5	PH18105218	SANKHE ISHA KALPESH	4	5	9	18
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	7	8	5	20
7	PH18105535	PATIL ASHWINI JITENDRA	5	7	8	20
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	8	8	9	25
9	PH18107085	KHAN REHMAN MANOBER ALI	5	9	8	22
10	PH18107528	BARI SARVESH BHUNESH	5	5	8	18
11	PH18108194	THAKARE AJINKYA SHARAD	4	8	5	17
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	7	7	5	19
13	PH18108831	CHAUDHARI TANVI RAJENDRA	8	5	2	15
14	PH18108953	BORDE SANKET SANJAY	6	2	4	12
15	PH18109303	DHASADE DHANASHRI PRAKASH	5	2	7	14
16	PH18109547	GAVIT POOJA VILAS	8	5	8	21
17	PH18109867	BAMBODKAR SNIGDHA SURESH	7	8	5	20
18	PH18112094	GADEKAR MANALI RANDHIR	5	7	8	20
19	PH18112777	GAVIT JAYESH RAGHUNATH	6	9	9	24
20	PH18112949	KANOJIA ANKIT SHIVPOOJAN	5	6	9	20
21	PH18113354	YADAV BINDIYA RAMSURESH	4	5	9	18
22	PH18113978	JADHAV HARSHAL PANDURANG	1	8	9	18
23	PH18114078	JADHAV VAIBHAV ASHOK	7	7	9	23
24	PH18114651	PRATIK CHANDRAKANT PATIL	5	9	10	24

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5. Certificate:



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CERTIFICATE

OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

SANKHE ISHA KALPESH

Student of V Semester Registration Number **PH18105218** for successfully completing the 35-hour
course on **Analytical Instrument Analysis**.

Mrs Juhi Sharma Dubey
HOD, (Pharmacy)

Mrs. Deepti Chirmade
Coordinator


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8. Photos




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Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.

Optional – Your name and contact address.


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Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	32	6	2	0	0	Objective Achieved - Outstanding & Excellent (95.00%)
		80.00	15.00	5.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	30	4	4	2	0	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	28	10	1	1	0	Objective Achieved - Outstanding & Excellent (95.00%)
		70.00	25.00	2.50	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
4	The instructor's effectiveness in teaching the subject matter was:	26	10	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		65.00	25.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
5	Course Organization was:	29	8	3	0	0	Objective Achieved - Outstanding & Excellent (92.50%)
		72.50	20.00	7.50	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
6	Explanations by instructor were:	28	6	3	3	0	Objective Achieved - Outstanding & Excellent (85.00%)
		70.00	15.00	7.50	7.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	27	7	2	3	1	Objective Achieved - Outstanding & Excellent (85.00%)
		67.50	17.50	5.00	7.50	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
8	Student's confidence in instructor's knowledge was:	31	6	2	1	0	Objective Achieved - Outstanding & Excellent (92.50%)
		77.50	15.00	5.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
9	Answers to student questions were:	29	6	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		72.50	15.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	32	4	4	0	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	10.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	6	4	0	0	Objective Achieved - Outstanding & Excellent (90.00%)
		75.00	15.00	10.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
13	Please give overall rating of the course	28	5	4	3	0	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	10.00	7.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	

Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants

A Report of

Add on Course

On

“Marketing Techniques in Pharmaceutical Trade”

(AOC-DEP-PHA-MTPT)

September 07, 2020 to September 30, 2020

Coordinated by

Mr. Mithilesh Kumar

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)


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1. Add on Course Brochure



Affiliated by the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra.

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

Pharmaceutical marketing refers to the offline and digital strategies used to attract new patients and raise awareness around a certain drug or treatment plan. Pharmaceutical marketing can either be geared towards physicians or towards selling directly to consumers. The pharmaceutical companies are responsible for designing, discovering, and developing drugs used to treat, prevent, diagnose or cure diseases and other medical issues. However, with strong competition, increasingly complex regulations and consumer attrition, pharma companies are going all out to get their products in front of healthcare professionals and patients alike.


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Ideal College of Pharmacy
Department of B. Pharmacy

Notice

Date: 21/08/2010

It is notified for all the students of the Second Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-MTPT) “**Marketing Techniques in Pharmaceutical Trade**”, for 4th Semester students for their benefits in the near future. The duration of the course will be off 30 contact hours which will be covered in 2 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 29-08-2020.** If any Query regarding add on course contact to Mr. Mithilesh Kumar.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Dr. Sunil Singh
HOD (Pharmacy)


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2. About the Course

Course Name: Marketing Techniques in Pharmaceutical Trade (AOC-DEP-PHA-MTPT)

Course Summary: Pharmaceutical marketing refers to the offline and digital strategies used to attract new patients and raise awareness around a certain drug or treatment plan. Pharmaceutical marketing can either be geared towards physicians or towards selling directly to consumers. The pharmaceutical companies are responsible for designing, discovering, and developing drugs used to treat, prevent, diagnose or cure diseases and other medical issues. However, with strong competition, increasingly complex regulations and consumer attrition, pharma companies are going all out to get their products in front of healthcare professionals and patients alike. And that's the reason why the role of pharmaceutical sales and pharmaceutical marketing in the industry has become progressively more and more critical, so much that pharma sales marketers and representatives now get huge budgets than R & D.

Enrollment Criteria:

1. Participants must be interested and engineering student (II Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

- To explain the concept of product management in pharmaceutical industry
- To understand the various components of promotion of pharmaceutical products
- To elaborate the role and responsibility of professional sales representative
- To identify the roles and responsibilities of pricing authorities in India
- To demonstrate the emerging concepts of marketing

Course Outcomes & Program Outcomes Mapping:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2	PSO 3
CO1	3			3				3					3		3
CO2	3		3	3				3		3					
CO3			3							3					3
CO4			3							3			3		
CO5															
Target	3		3	3				3		3			3		3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:

- Describe the concept of pharmaceutical marketing.
- Demonstrate different pharmaceutical marketing channels
- Understand the role of market research

Course Duration: 35 Hours


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Course Outline:

Module	Contents	Hours
1	General Overview:	6
2	Pharmaceutical market:	6
3	Product decision	6
4	Promotion	6
5	Pricing	6

REFERENCE:

1. Lidstone, J., & MacLennan, J. (2017). *Marketing planning for the pharmaceutical industry*. Routledge.
2. Arora, U., & Taneja, G. (2006). An analytical study of physicians behaviour towards marketing of pharmaceutical products. *Indian Journal of Marketing*, 36(11).
3. Attarabeen, O., & Alkhateeb, F. M. (2013). Rollins B, Perri M.: Pharmaceutical Marketing. *American Journal of Pharmaceutical Education*, 77(6).
4. Lerer, L., & Piper, M. (2003). *Digital strategies in the pharmaceutical industry*. Basingstoke, UK: Palgrave Macmillan.


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1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	Definition, general concepts	1 Hour	09-09-2020	03:00 to 04:00 PM
2.	Marketing & selling	2 Hour	10-09-2020	03:00 to 05:00 PM
3	Industry and competitive analysis	2 Hour	11-09-2020	03:00 to 05:00 PM
4	Quantitative and qualitative aspects	2 Hour	12-09-2020	03:00 to 05:00 PM
5	Demographic descriptions	2 Hour	13-09-2020	03:00 to 05:00 PM
6	Market segmentation	2 Hour	15-09-2020	03:00 to 05:00 PM
7	Meaning, Classification, product line	2 Hour	16-09-2020	03:00 to 05:00 PM
8	Product portfolio analysis	2 Hour	17-09-2020	03:00 to 05:00 PM
9	New product decision	2 Hour	18-09-2020	03:00 to 05:00 PM
10	Packaging and labeling decisions	2 Hour	19-09-2020	03:00 to 05:00 PM
11	Determinants of promotional mix	2 Hour	20-09-2020	03:00 to 05:00 PM

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12	Overview of personal selling	2 Hour	22-09-2020	03:00 to 05:00 PM
13	Direct mail, journals, sampling	2 Hour	23-09-2020	03:00 to 05:00 PM
14	Objectives, determinants of price	2 Hour	24-09-2020	03:00 to 05:00 PM
15	Pricing method and strateg	2 Hour	25-09-2020	03:00 to 05:00 PM
16	Price management in pharmaceutical	2 Hour	26-08-2019	03:00 to 05:00 PM
17	An overview of DPCO	2 Hour	27-09-2020	03:00 to 05:00 PM
18	Course Quiz	2 Hour	29-09-2020	03:00 to 05:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH17100151	TIWARI AMAR KAUSHAL	amartiwari87@gmail.com
2	PH17100574	SHIRIN NOORULHAQ MAULAVI	noorushirin@gmail.com
3	PH17101038	KENE HEMANGI SWAMI	hemangikene74@gmail.com
4	PH17101043	BHANGRE RAJ PUNDLIK	bhangreraj14@gmail.com
5	PH17101519	GUPTA AAKASH UMESH	aakashgupta@gmail.com
6	PH17102990	PATIL RUTURAJ BALIRAM	raturajpatil@gmail.com
7	PH17103102	KALASGOND NAMRATA CHIDANAND	namratakalasgond@gmail.com
8	PH17103746	CHANDORA KISHOR JAGDISHKUMAR	kishorchandora@gmail.com
9	PH17104142	NAIK UTKARSHA SANJAY	utkarshanaik99@gmail.com
10	PH17104677	PATIL PRANITA PRABHAKAR	pranitapatil12@gmail.com
11	PH17105212	PAL RAVI SHYAMDEO	ravipalforever@gmail.com
12	PH17107708	DESHMUKH SIMA DEVENDRA	simadeshmukh@gmail.com
13	PH17108212	NAKASHE SIDDHI CHINTAMANI	nakashesiddhi@gmail.com
14	PH17108333	SAINDANE AKASH RAJENDRA	saindaneaksh12@gmail.com
15	PH17108598	ATHARVA SOMNATH GHONE	atharvaghone99@gmail.com
16	PH17108884	PRIYANKA	priyanka7788@gmail.com
17	PH17109186	RAM MEERAKUMARI AJIT	meerakumari66@gmail.com
18	PH17109619	SHIKALGAR FARHIN UMARFARUK	sufarhin@gmail.com
19	PH17109685	MALI MANASI VIJAY	manasimali56@gmail.com
20	PH17109860	PARDHI KUNAL KRISHNA	Kkpardhi369@gmail.com
21	PH17109988	PRATIKSHA	pratiksha6787@gmail.com
22	PH17110068	NAIK RUTIK SANJAY	rutiknaik7799@gmail.com
23	PH17110724	SANKHE NUJA SURESH	nujasankhe99@gmail.com
24	PH17110805	MANDORA RAKESH BABULAL	rakeshmandora@gmail.com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
III Sem. Add on Course on: Marketing Techniques in Pharmaceutical Trade																				
S. N.	Reg. No	Name	Attendance																	
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
1	PH17100151	TIWARI AMAR KAUSHAL																		
2	PH17100574	SHIRIN NOORULHAQ MAULAVI																		
3	PH17101038	KENE HEMANGI SWAMI																		
4	PH17101043	BHANGRE RAJ PUNDLIK																		
5	PH17101519	GUPTA AAKASH UMESH																		
6	PH17102990	PATIL RUTURAJ BALIRAM																		
7	PH17103102	KALASGOND NAMRATA CHIDANAND																		
8	PH17103746	CHANDORA KISHOR JAGDISHKUMAR																		
9	PH17104142	NAIK UTKARSHA SANJAY																		
10	PH17104677	PATIL PRANITA PRABHAKAR																		
11	PH17105212	PAL RA VI SHYAMDEO																		
12	PH17107708	DESHMUKH SIMA DEVENDRA																		
13	PH17108212	NAKASHE SIDDHI CHINTAMANI																		
14	PH17108333	SAINDANE AKASH RAJENDRA																		
15	PH17108598	ATHARVA SOMNATH GHONE																		

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**Report of Add on Course from
September 07, 2020 to September 30**

Marketing Techniques in Pharmaceutical Trade

16	PH17108884	PRIYANKA																		
17	PH17109186	RAM MEERAKUMARI AJIT																		
18	PH17109619	SHIKALGAR FARHIN UMARFARUK																		
19	PH17109685	MALI MANASI VIJAY																		
20	PH17109860	PARDHI KUNAL KRISHNA																		
21	PH17109988	PRATIKSHA																		
22	PH17110068	NAIK RUTIK SANJAY																		
23	PH17110724	SANKHE NUJA SURESH																		
24	PH17110805	MANDORA RAKESH BABULAL																		


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**Report of Add on Course from
September 07, 2020 to September 30**

4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH17100151	TIWARI AMAR KAUSHAL	8	8	9	25
2	PH17100574	SHIRIN NOORULHAQ MAULAVI	5	9	8	22
3	PH17101038	KENE HEMANGI SWAMI	5	5	8	18
4	PH17101043	BHANGRE RAJ PUNDLIK	4	8	5	17
5	PH17101519	GUPTA AAKASH UMESH	7	7	5	19
6	PH17102990	PATIL RUTURAJ BALIRAM	8	5	2	15
7	PH17103102	KALASGOND NAMRATA CHIDANAND	9	5	8	22
8	PH17103746	CHANDORA KISHOR JAGDISHKUMAR	8	8	9	25
9	PH17104142	NAIK UTKARSHA SANJAY	5	9	8	22
10	PH17104677	PATIL PRANITA PRABHAKAR	5	5	8	18
11	PH17105212	PAL RAVI SHYAMDEO	4	8	5	17
12	PH17107708	DESHMUKH SIMA DEVENDRA	7	7	5	19
13	PH17108212	NAKASHE SIDDHI CHINTAMANI	8	5	2	15
14	PH17108333	SAINDANE AKASH RAJENDRA	6	2	4	12
15	PH17108598	ATHARVA SOMNATH GHONE	5	2	7	14
16	PH17108884	PRIYANKA	8	5	8	21
17	PH17109186	RAM MEERAKUMARI AJIT	7	8	5	20
18	PH17109619	SHIKALGAR FARHIN UMARFARUK	5	7	8	20
19	PH17109685	MALI MANASI VIJAY	6	9	9	24
20	PH17109860	PARDHI KUNAL KRISHNA	5	6	9	20
21	PH17109988	PRATIKSHA	4	5	9	18
22	PH17110068	NAIK RUTIK SANJAY	1	8	9	18
23	PH17110724	SANKHE NUJA SURESH	7	7	9	23
24	PH17110805	MANDORA RAKESH BABULAL	5	9	8	22


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September 07, 2020 to September 30, 2020.

5. Certificate:

IIP/BOP/2018-19/019



**IDEAL INSTITUTE
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



CERTIFICATE

OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

GUPTA AAKASH UMESH

Student of III Semester Registration Number **PH17101519** for successfully completing
the 35-hour course on **Pharmaceutical Sales and Marketing.**

Dr. Umesh Latan
HOD, (Pharmacy)

Mr. Nitesh Patil
Coordinator

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8. Photos



[Signature]
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September 07, 2020 to September 30, 2020.

Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.

Optional – Your name and contact address.


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Report of Add on Course from September
07, 2020 to September 30, 2020

Marketing Techniques in Pharmaceutical Trade

Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	32	4	2	2	0	Objective Achieved - Outsanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outsanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
4	The instructor's effectiveness in teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
6	Explanations by instructor were:	29	5	4	2	0	Objective Achieved - Outsanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	28	5	5	2	0	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
8	Student's confidence in instructor's knowledge was:	31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
9	Answers to student questions were:	29	6	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	33	2	2	2	1	Objective Achieved - Outsanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	

Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants

A Report of

Add on Course

On

“Intellectual Property Rights”

(AOC-DEP-PHA-IPR)

September 07, 2020 to September 30, 2020

Coordinated by

Miss Nikita John

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)


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Contents

1. Add on Course Brochure
2. About the Course
3. Q Sheet
4. Enrolled Students List
5. Attendance sheets of enrolled students
6. Certificates of eligible students
7. Student feedback for course
8. Course Session Photos


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1. Add on Course Brochure



Affiliated by the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra.

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

Through the courses in this specialization, you will learn the differences between the various forms of U.S. intellectual property rights, including patents, copyrights, and trademarks, and their various applications to human innovations. Drawing from that knowledge, you will then work to develop a trademark strategy for a company, analyze a patent document, and address a copyright cease-and-desist request. After completing these hands-on projects, you will have the necessary framework to craft integrated intellectual property strategies tailored to an organization's core business goals.


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Department of B. Pharmacy

Notice

Date: 21/08/2020

It is notified for all the students of the Third Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-IPR) “**Intellectual Property Rights**”, for 5th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 29-08-2020.** If any Query regarding add on course contact to Miss Nikita John.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Dr. Sunil Singh
HOD (Pharmacy)


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2. About the Course

Course Name: Intellectual Property Rights (AOC-DEP-PHA-IRP)

Course Summary: Intellectual property is the currency of the tech world. The pharmaceutical patent for Lipitor generated over \$100 billion in revenue, the copyright for the Harry Potter franchise has generated over \$25 billion to date, and the trademarked brands of the world's largest tech companies now eclipse \$100 billion in value. But what makes these intangible assets so valuable. Through the courses in this specialization, you will learn the differences between the various forms of U.S. intellectual property rights, including patents, copyrights, and trademarks, and their various applications to human innovations. Drawing from that knowledge, you will then work to develop a trademark strategy for a company, analyze a patent document, and address a copyright cease-and-desist request. After completing these hands-on projects, you will have the necessary framework to craft integrated intellectual property strategies tailored to an organization's core business goals.

Enrollment Criteria:

1. Participants must be interested and engineering student (III Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

- a. Identify different types of Intellectual Properties (IPs), the right of ownership, scope of protection as well as the ways to create and to extract value from IP.
- b. Recognize the crucial role of IP in organizations of different industrial sectors for the purposes of product and technology development.
- c. Identify activities and constitute IP infringements and the remedies available to the IP owner and describe the precautions steps to be taken to prevent infringement of proprietary rights in products and technology development.
- d. Be familiar with the processes of Intellectual Property Management (IPM) and various approaches for IPM and conducting IP and IPM auditing and explain how IP can be managed as a strategic resource and suggest IPM strategy.
- e. Be able to anticipate and subject to critical analysis arguments relating to the development and reform of intellectual property right institutions and their likely impact on creativity and innovation.
- f. Be able to demonstrate a capacity to identify, apply and assess ownership rights and marketing protection under intellectual property law as applicable to information, ideas, new products and product marketing;

Course Outcomes & Program Outcomes Mapping:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3		3		3		3			3				3
CO2	3		3	3		3		3		3	3		3		
CO3	3		3							3			3		3
CO4	3		3							3			3		
CO5															
Target	3	3	3	3		3		3		3	3				3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:

- Understanding, defining and differentiating different types of intellectual properties (IPs) and their

roles in contributing to organizational competitiveness.

- Understanding the Framework of Strategic Management of Intellectual Property (IP).
- Appreciating and appraising different IP management (IPM) approaches and describing how pioneering firms initiate, implement and manage IPM programs,
- Explaining how to derive value from IP and leverage its value in new product and service development
- Exposing to the Legal management of IP and understanding of real life practice of IPM.

Course Duration: 35 Hours

Course Outline:

Module	Contents	Hours
1	Introduction	7
2	Copyrights	7
3	Patents	7
4	Trademarks	7
5	Design Method and Other form of IP	7

References:

1. J. C. Gilbert, S. F. Martin, "Experimental Organic Chemistry. A Miniscale and Microscale Approach", Thomson 2006
2. A. I. Vogel, A. R. Tatchell, B. S. Furnis, A. J. Hannaford , P. W. G. Smith "Vogel's Textbook of practical organic chemistry", Prentice Hall 1996.
3. Solvent-free Organic Synthesis by Koichi Tanaka (Copyright © 2009 WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim, ISBN: 978-3-527-32264-)
4. Practical organic chemistry. Cambridge. F. G. Mann. May 1936. B. C. Saunders.


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1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	Basic concept of Intellectual Proper	1 Hour	09-09-2020	03:00 to 04:00 PM
2.	Nature of Intellectual Property right	2 Hour	10-09-2020	02:00 to 04:00 PM
3	Justifications for protection of JP	2 Hour	11-09-2020	02:00 to 04:00 PM
4	Subject matter. Original literary	2 Hour	12-09-2020	02:00 to 04:00 PM
5	Dramatic, musical, artistic work	2 Hour	13-09-2020	02:00 to 04:00 PM
6	films, Sound, recordings	2 Hour	15-09-2020	02:00 to 04:00 PM
7	Term of copyright, Rights of owner	2 Hour	16-09-2020	02:00 to 04:00 PM
8	Patent Act 1970-amendments of 1999,2000,2002 and 2005	2 Hour	17-09-2020	02:00 to 04:00 PM
9	Patentable subject matter	2 Hour	18-09-2020	02:00 to 04:00 PM
10	Pharmaceutical products	2 Hour	19-09-2020	02:00 to 04:00 PM
11	Process and patent protection	2 Hour	20-09-2020	02:00 to 04:00 PM

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12	Patenti ng of Micro-organ ism	2 Hour	22-09-2020	02:00 to 04:00 PM
13	Introduction to Trademark Need for, Protection	2 Hour	23-09-2020	02:00 to 04:00 PM
14	Registration of trademark	2 Hour	24-09-2020	02:00 to 04:00 PM
15	Meaning design protection	2 Hour	25-09-2020	02:00 to 04:00 PM
16	Concept of original design	2 Hour	26-08-2019	02:00 to 04:00 PM
17	Trade-secret: Meaning. Criteria or Protection	2 Hour	27-09-2020	02:00 to 04:00 PM
18	Plant Variety Protection and fanner's Right	2 Hour	29-09-2020	02:00 to 04:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH17142891	ADHIKARI SHRUTI RAJENDRA	shruti@gmail.com
2	PH17143644	BAMBODKAR SNIGDHA SURESH	sing02@gmail.com
3	PH17146391	BARI SARVESH BHUNESH	sarvesh12@gmail.com
4	PH17147228	BHANUSHALI SAKSHI PRAVIN	sakshi@gmail.com
5	PH17153753	BHILARE SUDHA GANESH	sudha@gmail.com
6	PH17159162	BHOIR AMOL ANIL	abhoir@gmail.com
7	PH17159748	BHOIR SHIVANI KAILAS	shivanib@gmail.com
8	PH17160042	BORADE SNEHAL DADA	sneha@gmail.com
9	PH17161144	BORDE SANKET SANJAY	sankeee@gmail.com
10	PH17161274	CHAPKE ANIKET EKNATH	anichapke@gmail.com
11	PH17161854	CHAUDHARI GIRISHA PANKAJ	girisha@gmail.com
12	PH17162609	CHAUDHARI TANVI RAJENDRA	tanvi@gmail.com
13	PH17162962	HARSHALI SANTOSH CHORGHE	haru11@gmail.com
14	PH17163462	DABHI PAYAL PREMJIBHAI	pdalvi@gmail.com
15	PH17164168	DALVI SHRUTI SAINATH	dalvi@gmail.com
16	PH17164214	DESALE KIRAN ANIL	kirtan@gmail.com
17	PH17164237	DHASADE DHANASHRI PRAKASH	dasaded@gmail.com
18	PH17164678	GADEKAR MANALI RANDHIR	manu225@gmail.com
19	PH17165187	GAIKAWAD SUMIT PRAKASH	sammy13@gmail.com
20	PH17165490	GAUTAM ASHISH SANTOSH	ashu13@gmail.com
21	PH17165848	GAVIT POOJA VILAS	pooja33@gmail.com
22	PH17168809	GAVIT JAYESH RAGHUNATH	jay66@gmail.com
23	PH17169669	SANYUKTA SATISH GHARAT	satu55@gmail.com
24	PH17170190	GORE OSHALI BABAN	oshu@gmail.com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
V Sem. Add on Course on: Intellectual Property Right																				
S. N.	Reg. No	Name	Attendance																	
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
1	PH18100102	ADHIKARI SHRUTI RAJENDRA																		
2	PH18100228	BAMBODKAR SNIGDHA SURESH																		
3	PH18100550	BARI SARVESH BHUNESH																		
4	PH18100582	BHANUSHALI SAKSHI PRAVIN																		
5	PH18101261	BHILARE SUDHA GANESH																		
6	PH18101708	BHOIR AMOL ANIL																		
7	PH18102071	BHOIR SHIVANI KAILAS																		
8	PH18102584	BORADE SNEHAL DADA																		
9	PH18102802	BORDE SANKET SANJAY																		
10	PH18103168	CHAPKE ANIKET EKNATH																		
11	PH18104437	CHAUDHARI GIRISHA PANKAJ																		
12	PH18104902	CHAUDHARI TANVI RAJENDRA																		
13	PH18105218	HARSHALI SANTOSH CHORGHE																		
14	PH18105286	DABHI PAYAL PREMJBHAI																		
15	PH18105535	DALVI SHRUTI SAINATH																		

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Report of Add on Course from
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Intellectual Property Rights

16	PH18106287	DESALE KIRAN ANIL																		
17	PH18107085	DHASADE DHANASHRI PRAKASH																		
18	PH18107528	GADEKAR MANALI RANDHIR																		
19	PH18108194	GAIKAWAD SUMIT PRAKASH																		
20	PH18108795	GAUTAM ASHISH SANTOSH																		
21	PH18108831	GAVIT POOJA VILAS																		
22	PH18108953	GAVIT JAYESH RAGHUNATH																		
23	PH18109303	SANYUKTA SATISH GHARAT																		
24	PH18109547	GORE OSHALI BABAN																		


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Wada, Palghar



Report of Add on Course from
September 07, 2020 to September 30, 2020

Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH17142891	ADHIKARI SHRUTI RAJENDRA	8	9	8	25
2	PH17143644	BAMBODKAR SNIGDHA SURESH	7	10	8	25
3	PH17146391	BARI SARVESH BHUNESH	8	8	8	24
4	PH17147228	BHANUSHALI SAKSHI PRAVIN	9	9	8	26
5	PH17153753	BHILARE SUDHA GANESH	7	8	5	20
6	PH17159162	BHOIR AMOL ANIL	8	7	7	22
7	PH17159748	BHOIR SHIVANI KAILAS	9	5	8	22
8	PH17160042	BORADE SNEHAL DADA	8	8	9	25
9	PH17161144	BORDE SANKET SANJAY	5	9	8	22
10	PH17161274	CHAPKE ANIKET EKNATH	5	5	8	18
11	PH17161854	CHAUDHARI GIRISHA PANKAJ	4	8	5	17
12	PH17162609	CHAUDHARI TANVI RAJENDRA	7	7	5	19
13	PH17162962	HARSHALI SANTOSH CHORGHE	8	5	2	15
14	PH17163462	DABHI PAYAL PREMJBHAI	6	2	4	12
15	PH17164168	DALVI SHRUTI SAINATH	5	2	7	14
16	PH17164214	DESALE KIRAN ANIL	8	5	8	21
17	PH17164237	DHASADE DHANASHRI PRAKASH	7	8	5	20
18	PH17164678	GADEKAR MANALI RANDHIR	5	7	8	20
19	PH17165187	GAIKAWAD SUMIT PRAKASH	6	9	9	24
20	PH17165490	GAUTAM ASHISH SANTOSH	5	6	9	20
21	PH17165848	GAVIT POOJA VILAS	4	5	9	18
22	PH17168809	GAVIT JAYESH RAGHUNATH	1	8	9	18
23	PH17169669	SANYUKTA SATISH GHARAT	7	7	9	23
24	PH17170190	GORE OSHALI BABAN	5	9	10	24

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4. Certificate:



CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

SUPRAPTI PARMESHWAR CHATAP

Student of III Semester Registration Number **PH17159162** for successfully completing
the 35-hour course on **Intellectual Property Rights**

Dr. Umesh Latan
HOD, (Pharmacy)

Mrs. Pallavi Patil
Coordinator

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8. Photos




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Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.


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Optional – Your name and contact address.


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Report of Add on Course from
September 07, 2020 to September 30, 2020

Intellectual Property Rights

Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	32	4	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
4	The instructor's effectiveness in teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
6	Explanations by instructor were:	29	5	4	2	0	Objective Achieved - Outstanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	28	5	5	2	0	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
8	Student's confidence in instructor's knowledge was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
9	Answers to student questions were:	29	6	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	33	2	2	2	1	Objective Achieved - Outstanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	

Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants

A Report of

Add on Course

On

“Dietary Requirements in Public Health”

(AOC-DEP-PHA-DRPH)

September 07, 2020 to September 30, 2020

Coordinated by

Mr. Gourab Mishra

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)


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Ideal Institute of Pharmacy
Wada, Palghar



Contents

1. Add on Course Brochure
2. About the Course
3. Q Sheet
4. Enrolled Students List
5. Attendance sheets of enrolled students
6. Certificates of eligible students
7. Student feedback for course
8. Course Session Photos


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1. Add on Course Brochure



Affiliated by the Mumbai University & Approved by AICTE New Delhi, DTE, Maharashtra.

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

The rapidly changing global trends in the area of food consumption patterns, lifestyles and environment have a tremendous impact on the nutrition and health profiles of the communities. Today's consumer is much better informed about various issues relating to health, but the information explosion adds to the confusion in making the right choices and staying clear of misinformation and misconceptions. The programme will create competent Nutritional professionals in this field who will strive for a healthy society.


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Department of B. Pharmacy

Notice

Date: 21/08/2020

It is notified for all the students of the First Year that the Department is going to organize Add-on COURSE ON (AOC-DEP-PHA-DRP) “**Dietary Requirements in Public Health**”, for 1th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 29-08-2020.** If any Query regarding add on course contact to Mrs. Asha Suryavanshi.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Dr. Sunil Singh
HOD (Pharmacy)


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2. About the Course

Course Name: Dietary Requirements in Public Health

(AOC-DEP-PHA-DRPH)

Course Summary: The rapidly changing global trends in the area of food consumption patterns, lifestyles and environment have a tremendous impact on the nutrition and health profiles of the communities. Today's consumer is much better informed about various issues relating to health, but the information explosion adds to the confusion in making the right choices and staying clear of misinformation and misconceptions. The programme will create competent Nutritional professionals in this field who will strive for a healthy society.

Enrollment Criteria:

1. Participants must be interested and engineering student (I Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

- To introduce the students to the fundamentals of Nutrition, food and health
- To familiarize them with importance of nutrition during various stages of life.
- To impart knowledge regarding etiology and management of nutritional disorders ranging from nutritional deficiencies to life style disorders.
- To emphasize on the importance of food safety, food quality, food laws and regulations, ongoing national programmes as well as imparting entrepreneurship skill for job enhancement.

Course Outcomes & Program Outcomes Mapping:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3									3				3
CO2	3		3							3	3		3		
CO3			3							3					3
CO4			3							3			3		
CO5															
Target	3	3	3							3	3		3		3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:

- Enable students to understand the concepts of nutrition and dietetics
- Increase employability through trainings and hands on trainings
- Instill a passion for higher education and venture into prospectus professions in the field
- Inculcate social commitment among the students through community programmes


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Course Duration: 35 Hours

Course Outline:

Module	Contents	Hours
1	Human Physiology and Nutrition	7
2	Functional foods, superfoods and bioactive compounds in food	7
3	Body detoxification and significance of fortified foods	7
4	Introduction to nutrition and dietics	7
5	Assignment – Diet planning	7

REFERENCE:

1. Mudambi, SR and Rajagopal, MV. Fundamentals of Foods, Nutrition and Diet Therapy; Fifth Ed; 2012; New Age International Publishers
2. Khanna K et al. Textbook of nutrition and dietetics; 2013; Phoenix Publisher.
3. Wardlaw GM, Hampl JS. Perspectives in Nutrition; Seventh Ed; 2007; McGraw Hill.
4. Lakra P, Singh MD. Textbook of Nutrition and Health; First Ed; 2008; Academic Excellence.
5. Wadhwa A and Sharma S (2003). Nutrition in the Community-A Textbook. Elite Publishing House Pvt. Ltd. New Delhi.


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1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	Principles of Nutrition	1 Hour	09-09-2020	03:00 to 04:00 PM
2.	Food Science, Food Science practical	2 Hour	10-09-2020	02:00 to 04:00 PM
3	Fundamentals of Biochemistry	2 Hour	11-09-2020	02:00 to 04:00 PM
4	Human Anatomy and Physiology I	2 Hour	12-09-2020	02:00 to 04:00 PM
5	Nutrition through Life Cycle	2 Hour	13-09-2020	02:00 to 04:00 PM
6	Food Standards and Quality Control	2 Hour	15-09-2020	02:00 to 04:00 PM
7	Nutrition through Life cycle theory and Practical	2 Hour	16-09-2020	02:00 to 04:00 PM
8	General biochemistry	2 Hour	17-09-2020	02:00 to 04:00 PM
9	Food Culture and Nutrition, Basic Dietetics	2 Hour	18-09-2020	02:00 to 04:00 PM
10	Food Service Management	2 Hour	19-09-2020	02:00 to 04:00 PM
11	Nutrition in Health Promotion Dietetics	2 Hour	20-09-2020	02:00 to 04:00 PM

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**Report of Add on Course from
September 07, 2020 to September 30, 2020**

**Dietary Requirements in Public Health
(AOC-DEP-PHA-DRPH)**

12	Biochemical Aspects of Nutrition	2 Hour	22-09-2020	02:00 to 04:00 PM
13	Human Anatomy and Physiology	2 Hour	23-09-2020	02:00 to 04:00 PM
14	Public Health and Community Nutrition	2 Hour	24-09-2020	02:00 to 04:00 PM
15	Nutritional Epidemiology, Community Nutrition Practical	2 Hour	25-09-2020	02:00 to 04:00 PM
16	Food Microbiology, Essentials of Entrepreneurship	2 Hour	26-09-2020	02:00 to 04:00 PM
17	Nutrition in Health and Fitness	2 Hour	27-09-2020	02:00 to 04:00 PM
18	Food Microbiology Practical, Project	2 Hour	29-09-2020	02:00 to 04:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH19400337	ADHIKARI SHRUTI RAJENDRA	shruti@gmail.com
2	PH19400344	BAMBODKAR SNIGDHA SURESH	sing02@gmail.com
3	PH19401956	BARI SARVESH BHUNESH	sarvesh12@gmail.com
4	PH19402756	BHANUSHALI SAKSHI PRAVIN	sakshi@gmail.com
5	PH19404050	BHILARE SUDHA GANESH	sudha@gmail.com
6	PH19404856	BHOIR AMOL ANIL	abhoir@gmail.com
7	PH19405038	BHOIR SHIVANI KAILAS	shivanib@gmail.com
8	PH19405519	BORADE SNEHAL DADA	sneha@gmail.com
9	PH19405823	BORDE SANKET SANJAY	sankeee@gmail.com
10	PH19408308	CHAPKE ANIKET EKNATH	anichapke@gmail.com
11	PH19411244	CHAUDHARI GIRISHA PANKAJ	girisha@gmail.com
12	PH19411256	CHAUDHARI TANVI RAJENDRA	tanvi@gmail.com
13	PH19411286	HARSHALI SANTOSH CHORGHE	haru11@gmail.com
14	PH19411460	DABHI PAYAL PREMJBHAI	pdalvi@gmail.com
15	PH19411805	DALVI SHRUTI SAINATH	dalvi@gmail.com
16	PH19412069	DESALE KIRAN ANIL	kirtan@gmail.com
17	PH19412675	DHASADE DHANASHRI PRAKASH	dasaded@gmail.com
18	PH19413121	GADEKAR MANALI RANDHIR	manu225@gmail.com
19	PH19413758	GAIKAWAD SUMIT PRAKASH	sammy13@gmail.com
20	PH19413839	GAUTAM ASHISH SANTOSH	ashu13@gmail.com
21	PH19413867	GAVIT POOJA VILAS	pooja33@gmail.com
22	PH19414707	GAVIT JAYESH RAGHUNATH	jay66@gmail.com
23	PH19414849	SANYUKTA SATISH GHARAT	satu55@gmail.com
24	PH19415394	GORE OSHALI BABAN	oshu@gmail.com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
V Sem. Add on Course on: Dietary Requirements in Public Health.																				
S. N.	Reg. No	Name	Attendance																	
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
1	PH18100102	ADHIKARI SHRUTI RAJENDRA																		
2	PH18100228	BAMBODKAR SNIGDHA SURESH																		
3	PH18100550	BARI SARVESH BHUNESH																		
4	PH18100582	BHANUSHALI SAKSHI PRAVIN																		
5	PH18101261	BHILARE SUDHA GANESH																		
6	PH18101708	BHOIR AMOL ANIL																		
7	PH18102071	BHOIR SHIVANI KAILAS																		
8	PH18102584	BORADE SNEHAL DADA																		
9	PH18102802	BORDE SANKET SANJAY																		
10	PH18103168	CHAPKE ANIKET EKNATH																		
11	PH18104437	CHAUDHARI GIRISHA PANKAJ																		
12	PH18104902	CHAUDHARI TANVI RAJENDRA																		
13	PH18105218	HARSHALI SANTOSH CHORGHE																		
14	PH18105286	DABHI PAYAL PREMJBHAI																		
15	PH18105535	DALVI SHRUTI SAINATH																		

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**Report of Add on Course from
September 07, 2020 to September 30,**

Dietary Requirements in Public Health

16	PH18106287	DESALE KIRAN ANIL																		
17	PH18107085	DHASADE DHANASHRI PRAKASH																		
18	PH18107528	GADEKAR MANALI RANDHIR																		
19	PH18108194	GAIKAWAD SUMIT PRAKASH																		
20	PH18108795	GAUTAM ASHISH SANTOSH																		
21	PH18108831	GAVIT POOJA VILAS																		
22	PH18108953	GAVIT JAYESH RAGHUNATH																		
23	PH18109303	SANYUKTA SATISH GHARAT																		
24	PH18109547	GORE OSHALI BABAN																		


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Report of Add on Course from
September 07, 2020 to September 30,
2020

4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19400337	ADHIKARI SHRUTI RAJENDRA	7	9	8	24
2	PH19400344	BAMBODKAR SNIGDHA SURESH	6	10	8	24
3	PH19401956	BARI SARVESH BHUNESH	5	8	8	21
4	PH19402756	BHANUSHALI SAKSHI PRAVIN	8	9	8	25
5	PH19404050	BHILARE SUDHA GANESH	9	8	5	22
6	PH19404856	BHOIR AMOL ANIL	2	7	7	16
7	PH19405038	BHOIR SHIVANI KAILAS	2	5	8	15
8	PH19405519	BORADE SNEHAL DADA	1	8	9	18
9	PH19405823	BORDE SANKET SANJAY	5	9	8	22
10	PH19408308	CHAPKE ANIKET EKNATH	8	5	8	21
11	PH19411244	CHAUDHARI GIRISHA PANKAJ	6	8	5	19
12	PH19411256	CHAUDHARI TANVI RAJENDRA	8	7	5	20
13	PH19411286	HARSHALI SANTOSH CHORGHE	9	5	2	16
14	PH19411460	DABHI PAYAL PREMJBHAI	5	2	4	11
15	PH19411805	DALVI SHRUTI SAINATH	8	2	7	17
16	PH19412069	DESALE KIRAN ANIL	5	5	8	18
17	PH19412675	DHASADE DHANASHRI PRAKASH	3	8	5	16
18	PH19413121	GADEKAR MANALI RANDHIR	8	7	8	23
19	PH19413758	GAIKAWAD SUMIT PRAKASH	5	9	9	23
20	PH19413839	GAUTAM ASHISH SANTOSH	5	6	9	20
21	PH19413867	GAVIT POOJA VILAS	4	5	9	18
22	PH19414707	GAVIT JAYESH RAGHUNATH	6	8	9	23
23	PH19414849	SANYUKTA SATISH GHARAT	5	7	9	21
24	PH19415394	GORE OSHALI BABAN	4	9	10	23

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5. Certificate:



8. Photos




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Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.


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Optional – Your name and contact address.


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September 07, 2020 to September

Dietary Requirements in Public Health

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		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
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		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	32	4	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
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4	The instructor's effectiveness in teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
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		70.00	12.50	7.50	7.50	2.50	
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		72.50	12.50	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	28	5	5	2	0	Objective Achieved - Outstanding & Excellent (82.50%)
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		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	33	2	2	2	1	Objective Achieved - Outstanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
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Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants

A Report of

Add on Course

On

“Advance study of Techniques in Extraction”

(AOC-DEP-PHA-ASTE)

September 07, 2020 to September 30, 2020

Coordinated by

Miss Swapnali Vekhande

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)


Principal
Ideal Institute of Pharmacy
Wada, Palghar



Contents

1. Add on Course Brochure
2. About the Course
3. Q Sheet
4. Enrolled Students List
5. Attendance sheets of enrolled students
6. Certificates of eligible students
7. Student feedback for course
8. Course Session Photos


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1. Add on Course Brochure



Affiliated by the Mumbai University & Approved by AICTE New Delhi, DTE, Maharashtra.

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

By learning this course students will know about different extraction techniques and can perform their own extractions using different herbal materials. While experimentation students will choose specific extraction technique depending on their formulation and medicinal plants used for extraction.


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Ideal College of Pharmacy
Department of B. Pharmacy

Notice

Date: 21/08/2020

It is notified for all the students of the Second Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-ASTE) “**Training in Extraction Techniques**”, for 3rd Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 1 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 29-08-2020.** If any Query regarding add on course contact to Miss Swapnali Vekhande.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Dr. Sunil Singh
HOD (Pharmacy)


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2. About the Course

Course Name: Advance study of Techniques in Extraction (AOC-DEP-PHA-ASTE)

Course Summary: This is another vital course which will impart new skill in the students. By learning this course students will know about different extraction techniques and can perform their own extractions using different herbal materials. While experimentation students will choose specific extraction technique depending on their formulation and medicinal plants used for extraction.

Enrollment Criteria:

1. Participants must be interested and engineering student (II Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

The course objective is to provide both theoretical and hands on training on the techniques and development of standardized herbal extract. At the end of the course trainee will be exposed to

- (i) Techniques applied to determining herbal extraction methods to develop a standardized herbal extract from lab to industrial scale.
- (ii) Techniques in standardized lab scale method in developing standardized herbal extracts to industrial scale.
- (iii) Understanding quality measures (QC) involved in herbal extraction and developing standardized herbal extract with case studies focusing on Indian indigenous herbs lists in monograph of herbs in India.

Course Outcomes & Program Outcomes Mapping:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3				3					3				3
CO2	3		3				3			3	3		3		
CO3			3				3		3	3					3
CO4			3							3			3		
CO5															
Target	3	3	3			3	3		3	3	3		3		3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:

- To improve their knowledge in Extraction Technology which is a valuable skill. To familiarise with different advanced extraction techniques developed to date
- To improve the existing practical knowledge of students in extraction technology.
- To introduce more sophisticated and sensitive extraction techniques such as Super critical Fluid Extraction and Microwave assisted extraction techniques.

Course Duration: 35 Hours



Module	Contents	Hours
1	Introduction to extraction of Medicinal Plants	7
2	extraction method	7
3	Super Critical Fluid Extraction	7
4	Trademarks	7
5	Project	7

REFERENCE:

1. Chemat, F., & Strube, J. (Eds.). (2015). *Green extraction of natural products: theory and practice*. John Wiley & Sons.
2. Sarker, S. D., Latif, Z., & Gray, A. I. (2006). Natural product isolation. In *Natural products isolation* (pp. 1-25). Humana press.
3. Rostagno, M. A., & Prado, J. M. (Eds.). (2013). *Natural product extraction: principles and applications* (No. 21). Royal Society of Chemistry.

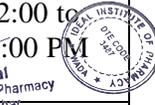

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1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	General Methods of Extraction	1 Hour	09-09-2020	03:00 to 04:00 PM
2.	Steps Involved in the Extraction	2 Hour	10-09-2020	02:00 to 04:00 PM
3	Maceration, Percolation and Infusion	2 Hour	11-09-2020	02:00 to 04:00 PM
4	Techniques for the Extraction	2 Hour	12-09-2020	02:00 to 04:00 PM
5	Extraction methods for Essential current Extraction	2 Hour	13-09-2020	02:00 to 04:00 PM
6	Extraction methods for Essential Oil-Counter	2 Hour	15-09-2020	02:00 to 04:00 PM
7	Aqueous Alcoholic Extraction by Fermentation	2 Hour	16-09-2020	02:00 to 04:00 PM
8	Microwave assisted Extraction	2 Hour	17-09-2020	02:00 to 04:00 PM
9	Pressurized extraction techniques.	2 Hour	18-09-2020	02:00 to 04:00 PM
10	Supercritical Fluid Extraction	2 Hour	19-09-2020	02:00 to 04:00 PM
11	Ultrasound Extraction	2 Hour	20-09-2020	02:00 to 04:00 PM

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12	Subcritical Fluid Extraction Green Extraction	2 Hour	22-09-2020	02:00 to 04:00 PM
13	Extraction Process Design	2 Hour	23-09-2020	02:00 to 04:00 PM
14	Phytonics Process	2 Hour	24-09-2020	02:00 to 04:00 PM
15	Optimization Using Design of Experimental Approach	2 Hour	25-09-2020	02:00 to 04:00 PM
16	Separation of essential oil by SCF technique Clove oil	2 Hour	26-08-2019	02:00 to 04:00 PM
17	Separation of essential oil by SCF technique Zinger oil	2 Hour	27-09-2020	02:00 to 04:00 PM
18	Project	2 Hour	29-09-2020	02:00 to 04:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH18108795	ADHIKARI SHRUTI RAJENDRA	shruti@gmail.com
2	PH18108831	BAMBODKAR SNIGDHA SURESH	sing02@gmail.com
3	PH18108953	BARI SARVESH BHUNESH	sarvesh12@gmail.com
4	PH18109303	BHANUSHALI SAKSHI PRAVIN	sakshi@gmail.com
5	PH18109547	BHILARE SUDHA GANESH	sudha@gmail.com
6	PH18109867	BHOIR AMOL ANIL	abhoir@gmail.com
7	PH18112094	BHOIR SHIVANI KAILAS	shivanib@gmail.com
8	PH18112777	BORADE SNEHAL DADA	sneha@gmail.com
9	PH18112949	BORDE SANKET SANJAY	sankeee@gmail.com
10	PH18113354	CHAPKE ANIKET EKNATH	anichapke@gmail.com
11	PH18113978	CHAUDHARI GIRISHA PANKAJ	girisha@gmail.com
12	PH18114078	CHAUDHARI TANVI RAJENDRA	tanvi@gmail.com
13	PH18114651	HARSHALI SANTOSH CHORGHE	haru11@gmail.com
14	PH18115067	DABHI PAYAL PREMJBHAI	pdalvi@gmail.com
15	PH18115858	DALVI SHRUTI SAINATH	dalvi@gmail.com
16	PH18116042	DESALE KIRAN ANIL	kirtan@gmail.com
17	PH18116333	DHASADE DHANASHRI PRAKASH	dasaded@gmail.com
18	PH18117600	GADEKAR MANALI RANDHIR	manu225@gmail.com
19	PH18118242	GAIKAWAD SUMIT PRAKASH	sammy13@gmail.com
20	PH18118307	GAUTAM ASHISH SANTOSH	ashu13@gmail.com
21	PH18118613	GAVIT POOJA VILAS	pooja33@gmail.com
22	PH18118661	GAVIT JAYESH RAGHUNATH	jay66@gmail.com
23	PH18118693	SANYUKTA SATISH GHARAT	satu55@gmail.com
24	PH18119020	GORE OSHALI BABAN	oshu@gmail.com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
III Sem. Add on Course on: Advance study of Techniques in Extraction																				
S. N.	Reg. No	Name	Attendance																	
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
1	PH17100151	ADHIKARI SHRUTI RAJENDRA																		
2	PH17100574	BAMBODKAR SNIGDHA SURESH																		
3	PH17101038	BARI SARVESH BHUNESH																		
4	PH17101043	BHANUSHALI SAKSHI PRAVIN																		
5	PH17101519	BHILARE SUDHA GANESH																		
6	PH17102990	BHOIR AMOL ANIL																		
7	PH17103102	BHOIR SHIVANI KAILAS																		
8	PH17103746	BORADE SNEHAL DADA																		
9	PH17104142	BORDE SANKET SANJAY																		
10	PH17104677	CHAPKE ANIKET EKNATH																		
11	PH17105212	CHAUDHARI GIRISHA PANKAJ																		
12	PH17107708	CHAUDHARI TANVI RAJENDRA																		
13	PH17108212	HARSHALI SANTOSH CHORGHE																		
14	PH17108333	DABHI PA YAL PREM JIBHAI																		
15	PH17108598	DALVI SHRUTI SAINATH																		

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16	PH17108884	DESALE KIRAN ANIL																		
17	PH17109186	DHASADE DHANASHRI PRAKASH																		
18	PH17109619	GADEKAR MANALI RANDHIR																		
19	PH17109685	GAIKAWAD SUMIT PRAKASH																		
20	PH17109860	GAUTAM ASHISH SANTOSH																		
21	PH17109988	GA VIT POOJA VILAS																		
22	PH17110068	GA VIT JAYESH RAGHUNATH																		
23	PH17110724	SANYUKTA SATISH GHARAT																		
24	PH17110805	GORE OSHALI BABAN																		


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Report of Add on Course from
September 07, 2020 to September 30, 2020

4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18108795	ADHIKARI SHRUTI RAJENDRA	4	8	5	17
2	PH18108831	BAMBODKAR SNIGDHA SURESH	7	7	5	19
3	PH18108953	BARI SARVESH BHUNESH	8	5	2	15
4	PH18109303	BHANUSHALI SAKSHI PRAVIN	6	2	4	12
5	PH18109547	BHILARE SUDHA GANESH	7	8	5	20
6	PH18109867	BHOIR AMOL ANIL	8	7	7	22
7	PH18112094	BHOIR SHIVANI KAILAS	9	5	8	22
8	PH18112777	BORADE SNEHAL DADA	8	8	9	25
9	PH18112949	BORDE SANKET SANJAY	5	9	8	22
10	PH18113354	CHAPKE ANIKET EKNATH	5	5	8	18
11	PH18113978	CHAUDHARI GIRISHA PANKAJ	4	8	5	17
12	PH18114078	CHAUDHARI TANVI RAJENDRA	7	7	5	19
13	PH18114651	HARSHALI SANTOSH CHORGHE	8	5	2	15
14	PH18115067	DABHI PAYAL PREMJBHAI	6	2	4	12
15	PH18115858	DALVI SHRUTI SAINATH	5	2	7	14
16	PH18116042	DESALE KIRAN ANIL	8	5	8	21
17	PH18116333	DHASADE DHANASHRI PRAKASH	7	8	5	20
18	PH18117600	GADEKAR MANALI RANDHIR	5	7	8	20
19	PH18118242	GAIKAWAD SUMIT PRAKASH	6	9	9	24
20	PH18118307	GAUTAM ASHISH SANTOSH	5	6	9	20
21	PH18118613	GAVIT POOJA VILAS	4	5	9	18
22	PH18118661	GAVIT JAYESH RAGHUNATH	1	8	9	18
23	PH18118693	SANYUKTA SATISH GHARAT	7	7	9	23
24	PH18119020	GORE OSHALI BABAN	5	9	10	24

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5. Certificate:



CERTIFICATE

OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

GAVIT POOJA VILAS

Student of III Semester Registration Number **PH18109547** for successfully completing
the 35-hour course on **Training in Extraction Techniques**

Dr. Umesh Latan
HOD, (Pharmacy)

Miss Rutuja Ghoghari
Coordinator

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Ideal Institute of Pharmacy
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8. Photos




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Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.

Optional – Your name and contact address.


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Report of Add on Course from
August 02, 2019 to August 30, 2019

Advance study of Techniques in Extraction

Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	32	4	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
4	The instructor's effectiveness in teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
6	Explanations by instructor were:	29	5	4	2	0	Objective Achieved - Outstanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	28	5	5	2	0	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
8	Student's confidence in instructor's knowledge was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
9	Answers to student questions were:	29	6	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	33	2	2	2	1	Objective Achieved - Outstanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	

Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants

A Report of

Add on Course

On

“Basic Principles in Preclinical Studies”

(AOC-DEP-PHA-BPPS)

September 07, 2020 to September 30, 2020

Coordinated by

Mr Eknath Tikkal

Organized by



Department of B. Pharmacy

IDEAL College of Pharmacy

State- Maharashtra, (India)


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Ideal Institute of Pharmacy
Wada, Palghar



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1. Add on Course Brochure



Affiliated by the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra.

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, voluminous library, spacious lecture halls, playground, etc., all this makes the College a conducive place for learning that provides students with quality education in clean and comfortable environment.

Add-on Course



About the Course

A literature review provides context, informs methodology, maximizes innovation, avoids duplicative research, and ensures that professional standards are met. Literature reviews take time, are iterative, and should continue throughout the research process. By understanding the concepts of a literature review and following a few basic processes, students can enhance both the quality of their educational research and the likelihood of publication. Literature review forms the basis for high-quality medical education research and helps maximize relevance, originality, generalizability, and impact. Preclinical studies includes general principles of preclinical study design, preclinical drug evaluation of its biological activity, potency and toxicity-toxicity test in animals.


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Ideal College of Pharmacy
Department of B. Pharmacy

Notice

Date: 21/08/2020

It is notified for all the students of the Third Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-BPPS) “**Basic Principles in Preclinical Studies**”, for 6th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 29-08-2020.** If any Query regarding add on course contact to Mr Eknath Tikkal.

Note:

1. The course is free of cost.
2. Minimum 70% attendance is mandatory.
3. The successful candidates will be issued certificates by the college.

Dr. Sunil Singh
HOD (Pharmacy)


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2. About the Course

Course Name: Basic Principles in Preclinical Studies (AOC-DEP-PHA-BPPS)

Course Summary: Review preclinical studies investigating the role of protein kinase C (PKC) in the role of mania and effective antimanic agents. We then discuss clinical studies conducted with tamoxifen, a relatively selective PKC inhibitor in acute bipolar mania. We conclude that PKC is an important target --arguably the first mechanistically distinct drug target for bipolar disorder. PKC holds considerable promise as a novel target for the development of a new line of treatments for bipolar disorder.

Enrollment Criteria:

1. Participants must be interested and engineering student (III Year Only)
2. Must provide the NOC if from other department.

Course Outcomes:

- The purpose of this subject is to provide a road map and practical recommendations for planning a literature review.
- To enhance both the quality of educational research and the likelihood of publication.
- To understand types of journals and journal finding, role of impact factor in selecting journal.
- To understand various tools used in the writing of research or review articles.
- To understand general principles of preclinical study design,

Course Outcomes & Program Outcomes Mapping:

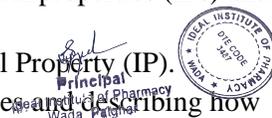
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1				3		3		3			3				3
CO2				3		3		3		3	3		3		
CO3										3			3		3
CO4										3			3		
CO5															
Target				3		3		3		3	3		3		3

Certification Criteria: Minimum 50% marks in Certification Exam and 70% attendance

Course Prerequisite:

- Understanding, defining and differentiating different types of intellectual properties (IPs) and their roles in contributing to organizational competitiveness.
- Understanding the Framework of Strategic Management of Intellectual Property (IP).
- Appreciating and appraising different IP management (IPM) approaches and describing how pioneering firms initiate, implement and manage IPM programs,
- Explaining how to derive value from IP and leverage its value in new product and service development
- Exposing to the Legal management of IP and understanding of real life practice of IPM.

Course Duration: 35 Hours



Course Outline:

Module	Contents	Hours
1	Research and review articles	7
2	Types of journals	7
3	Patents	7
4	Various tools used in the writing of research or review articles	7
5	Preclinical studies	7

References:

1. Judd LL, Akiskal HS, Schettler PJ, Endicott J, Maser J, Solomon DA, Leon AC, Rice JA, Keller MB. The long-term natural history of the weekly symptomatic status of bipolar I disorder. *Arch Gen Psychiatry*. 2002;59(6):530–7. [[PubMed](#)] [[Google Scholar](#)]
2. Goodwin FK, Jamison KR. Manic-Depressive Illness: Bipolar Disorders and Recurrent Depression. 2007 [[Google Scholar](#)]
3. Cerullo MA, Strakowski SM. The prevalence and significance of substance use disorders in bipolar type I and II disorder. *Subst Abuse Treat Prev Policy*. 2007;2:29. [[PMC free article](#)] [[PubMed](#)] [[Google Scholar](#)]
4. Fossey MD, Otto MW, Yates WR, Wisniewski SR, Gyulai L, Allen MH, Miklowitz DJ, Coon KA, Ostacher MJ, Neel JL, Thase ME, Sachs GS, Weiss RD. Validity of the distinction between primary and secondary substance use disorder in patients with bipolar disorder: data from the first 1000 STEP-BD participants. *Am J Addict*. 2006;15(2):138–43. [[PubMed](#)] [[Google Scholar](#)]
5. Zarate CA, Jr, Tohen M, Fletcher K. Cycling into depression from a first episode of mania: a case-comparison study. *Am J Psychiatry*. 2001;158(9):1524–6. [[PubMed](#)] [[Google Scholar](#)]
6. Sachs GS, Gardner-Schuster EE. Adjunctive treatment of acute mania: a clinical overview. *Acta Psychiatr Scand Suppl*. 2007;(434):27–34. [[PubMed](#)] [[Google Scholar](#)]


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1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	various parts of review and research paper	1 Hour	09-09-2020	03:00 to 04:00 PM
2.	Keywords, graphical abstract, material and methods	2 Hour	10-09-2020	02:00 to 04:00 PM
3	figures, tables, summary or conclusion	2 Hour	11-09-2020	02:00 to 04:00 PM
4	conflict of interest, reference writing	2 Hour	12-09-2020	02:00 to 04:00 PM
5	Abstract, Introduction, Literature Review	2 Hour	13-09-2020	02:00 to 04:00 PM
6	result and discussion, conclusion and bibliography	2 Hour	15-09-2020	02:00 to 04:00 PM
7	journal finding, role of impact factor in selecting journal	2 Hour	16-09-2020	02:00 to 04:00 PM
8	language and effective writing on the article selection	2 Hour	17-09-2020	02:00 to 04:00 PM
9	plagiarism check and its importance	2 Hour	18-09-2020	02:00 to 04:00 PM
10	citations, h index, I 10 index	2 Hour	19-09-2020	02:00 to 04:00 PM

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**Report of Add on Course from
September 07, 2020 to September 30, 2020**

Basic Principles in Preclinical Studies

(AOC-DEP-PHA-BPPS)

11	use of MS words, PubMed,	2 Hour	22-09-2020	02:00 to 04:00 PM
12	Mendley software, google search, google scholar	2 Hour	23-09-2020	02:00 to 04:00 PM
13	google docs, google slides	2 Hour	24-09-2020	02:00 to 04:00 PM
14	Computer and its role in research,	2 Hour	25-09-2020	02:00 to 04:00 PM
15	Computers in Preclinical Development, General Principles	2 Hour	26-08-2019	02:00 to 04:00 PM
16	Preclinical drug evaluation of its biological activity	2 Hour	27-09-2020	02:00 to 04:00 PM
17	animals including acute, sub-acute and chronic toxicity,	2 Hour	29-09-2020	02:00 to 04:00 PM
18	general concepts and principles in relation to the design	2 Hour	22-09-2020	02:00 to 04:00 PM
19	screening of new substances for the pharmacological activity	2 Hour	23-09-2020	02:00 to 04:00 PM


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2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH17142891	ARYAN	rajaryan8977@gmail.com
2	PH17143644	AHER PREETI VILAS	preetiaher2873@gmail.com
3	PH17146391	BABAR RUPESH VASANT	dineshghatal10@gmail.com
4	PH17147228	BHERE NIKITA BALKRUSHNA SUNITA	nbbhere2508@gmail.com
5	PH17153753	BHOIR TANVI GANESH	tanvibhoir2001@gmail.com
6	PH17159162	CHAUHAN PREETI MANGAL	preeti26502@gmail.com
7	PH17159748	CHAURE HRUTUJA DATTATREY	satishchaure177@gmail.com
8	PH17160042	MANISHA CHAVAN	
9	PH17161144	DALVI SIDDHI BHAGWAN	siddhibhagwndalvi2000@gmail.com
10	PH17161274	DESALE POOJA MILIND	poojadesale18@gmail.com
11	PH17161854	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
12	PH17162609	DOMB PRACHITI PRAKASH	prachitidomb14@gmail.com
13	PH17162962	FARDE MONIKA CHANDRAKANT	monikachandrakantfarde@gmail.com
14	PH17163462	GAONKAR BHAKTI ANIL (ANITA)	bhaktigaonkar2000@gmail.com
15	PH17164168	GHARAT SAKSHI PRITAM (NEETA)	sakshigharat0710@gmail.com
16	PH17164214	GHARAT DHARAM ATUL	dharamgharat33@gmail.com
17	PH17164237	RITIK RAKESH GUPTA	rakesh9970792305@gmail.com
18	PH17164678	DISHA NILESH JADHAV	dishajadhav771@gmail.com
19	PH17165187	JADHAV HITESH DASHRATH	hiteshjadhav570@gmail.com
20	PH17165490	KOTGYALE AJAY VYANKATRAO	kushwahasadhana1637@gmail.com
21	PH17165848	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
22	PH17168809	MHATRE AAKANKSHA CHANDRAKANT	omashreemhatre7721@gmail.com
23	PH17169669	MHATRE SHARAYU PRADEEP	mhatresumedh10@gmail.com
24	PH17170190	MISTRY GIRISH FUTERMAL	giru987@gmail.com


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3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
VI Sem. Add on Course on: Basic Principles in Preclinical Study																				
S. N.	Reg. No	Name	Attendance																	
			Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
1	PH18100102	ARYAN																		
2	PH18100228	AHER PREETI VILAS																		
3	PH18100550	BABAR RUPESH VASANT																		
4	PH18100582	BHERE NIKITA BALKRUSHNA SUNITA																		
5	PH18101261	BHOIR TANVI GANESH																		
6	PH18101708	CHAUHAN PREETI MANGAL																		
7	PH18102071	CHAURE HRUTUJA DATTATREY																		
8	PH18102584	MANISHA CHAVAN																		
9	PH18102802	DALVI SIDDHI BHAGWAN																		
10	PH18103168	DESALE POOJA MILIND																		
11	PH18104437	DESHMUKH RAHUL RAJIV																		
12	PH18104902	DOMB PRACHITI PRAKASH																		
13	PH18105218	FARDE MONIKA CHANDRAKANT																		
14	PH18105286	GAONKAR BHAKTI ANIL (ANITA)																		
15	PH18105535	GHARAT SAKSHI PRITAM (NEETA)																		

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Report of Add on Course from
September 07, 2020 to September 30, 2020

Basic Principles in Preclinical Studies

16	PH18106287	GHARAT DHARAM ATUL																		
17	PH18107085	RITIK RAKESH GUPTA																		
18	PH18107528	DISHA NILESH JADHAV																		
19	PH18108194	JADHAV HITESH DASHRATH																		
20	PH18108795	KOTGYALE AJAY VYANKATRAO																		
21	PH18108831	KUSHWAHA SADHANA MUNNA																		
22	PH18108953	MHATRE AAKANKSHA CHANDRAKANT																		
23	PH18109303	MHATRE SHARAYU PRADEEP																		
24	PH18109547	MISTRY GIRISH FUTERMAL																		


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5. Certificate:



8. Photos




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Feedback Analysis:

Feed Back Questions	Excellent (5)	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)
The course as a whole was:					
The course content was:					
The instructor's contribution to the course was:					
The instructor's effectiveness in teaching the subject matter was:					
Course Organization was:					
Explanations by instructor were:					
Instructor's use of examples and illustrations was:					
Student's confidence in instructor's knowledge was:					
Answers to student questions were:					
Availability of extra help when needed was:					
Instructor's interest in student's progress was:					
Relevance of course content was:					
Please give overall rating of the course					

Please comment on the strength of the course and the way it was conducted.

Please comment on the weakness of the course and the way it was conducted.

Please give suggestions for the improvement of the course.


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**Report of Add on Course from
August 02, 2019 to August 30, 2019**

Literature Review and Preclinical Studies

Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	32	6	2	0	0	Objective Achieved - Outstanding & Excellent (95.00%)
		80.00	15.00	5.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
2	The course content was:	30	4	4	2	0	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	10.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
3	The instructor's contribution to the course was:	28	10	1	1	0	Objective Achieved - Outstanding & Excellent (95.00%)
		70.00	25.00	2.50	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
4	The instructor's effectiveness in teaching the subject matter was:	26	10	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		65.00	25.00	5.00	5.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
5	Course Organization was:	29	8	3	0	0	Objective Achieved - Outstanding & Excellent (92.50%)
		72.50	20.00	7.50	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
6	Explanations by instructor were:	28	6	3	3	0	Objective Achieved - Outstanding & Excellent (85.00%)
		70.00	15.00	7.50	7.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
7	Instructor's use of examples and illustrations was:	27	7	2	3	1	Objective Achieved - Outstanding & Excellent (85.00%)
		67.50	17.50	5.00	7.50	2.50	
		Outstanding	Excellent	Good	Average	Satisfactory	
8	Student's confidence in instructor's knowledge was:	31	6	2	1	0	Objective Achieved - Outstanding & Excellent (92.50%)
		77.50	15.00	5.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
9	Answers to student questions were:	29	6	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		72.50	15.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
10	Availability of extra help when needed was:	32	4	4	0	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	10.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
11	Instructor's interest in student's progress was:	31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
12	Relevance of course content was:	30	6	4	0	0	Objective Achieved - Outstanding & Excellent (90.00%)
		75.00	15.00	10.00	0.00	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	
13	Please give overall rating of the course	28	5	4	3	0	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	10.00	7.50	0.00	
		Outstanding	Excellent	Good	Average	Satisfactory	

Overall Remark:- As per the feedback, study should be done by Projector & Exam to be taken online. Overall objective of the course has been achieved by the feedback given by the participants