

**D.T.E. Code - 3487**

**MSBTE Code - 1847**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

AFFILIATED TO MSBTE APPROVED BY AICTE NEW DELHI DTE MAHARASHTRA

### *1.2.1 Compliance with DVV clarification*

A unit of Ideal Foundation

At Village - Poshneri, Taluka - Wada, District - Palghar - 421 303, Maharashtra

Contact: +91-7678002000, Email: idealpharmacy3487@gmail.com, Website: <http://idealpharmacywada.com>

**A Report of**  
**Add on**  
**Course On**  
**“Tablet Manufacturing Process”**  
**(AOC-DEP-PHA-TMP)**

**October 10, 2018 to December 31, 2018**

**Coordinated by**  
**Mr. Ashwin Somkuwar**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**



**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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 design and manufacture of pharmaceutical tablet is a complex multi stage process whereby formulation scientist ensure that the correct amount of drug substance in the right form is delivered at appropriate time at proper rate and desire location with integrity protected to that point

**Ideal Institute of Pharmacy  
Department of B. Pharmacy**

**Notice**


**Date: 28/09/2018**

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-TMP) "Tablet Manufacturing Process", for 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 05-10-2018.** If any Query regarding add on course contact to Mr. Ashwin somkuwar.

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. Santosh Ghule**  
Principal

## 2. About the Course

### Course Name: Tablet Manufacturing Process (AOC-DEP-PHA-TMP)

**Course Summary:** This course will provide the student with a thorough understanding of the advance concepts of Tablet industry. They will learn the different reactions for qualitative identification of various functional groups and purification procedures of organic analysis at pilot experiments. Students will become familiar with the understanding of chemical phenomena, hydrocarbons, strategies of organic synthesis. This course is intended for chemistry, biochemistry, molecular biology, chemical engineering, and other students on scientific or professional career paths.

### Enrollment Criteria:

1. Participants must be interested
2. Must provide the NOC.

### Course Outcomes:

1. Learning this subject content will develop the ideas with the fundamental of tablet manufacturing the pupil.
2. It constructs the fundamental methodology to prepare tablet.
3. It facilitates the fellow pupil to predict the sources of mistakes and errors.
4. It helps to develop the fundamentals of tablet manufacturing and error
5. It peculates the basic knowledge in the principles of electrochemical analytical techniques
6. 6. The student interpretation skills will be improved by the course content in terms of choice of analytical.

### 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
CO2	3			3				3		3					
CO3	3			3						3					3
CO4										3			3		
CO5															
Targ et	3		3	3		3		3		3			3		3

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

**Course Prerequisite:**

1. To get information about easy handling of instruments and reagents involved in organic synthesis.
2. To get knowledge about various techniques, preparation of various reagents and their applications involved in organic synthesis.
3. To know about Reaction conditions and precautions involved in various synthetic procedures.

**Course Duration:** 35 Hours

**Course Outline:**

Module	Contents	Hours
1	Introduction	7
2	Excipients used in tablets	7
3	Tablet Manufacturing Process	7
4	Tablet Compression Machine	7
5	Quality Control test	7

**Reference :**

- 1.Lachmann a text book of Pharmaceutics.

## 2. O Sheet

S.No	Activity	Duration	Day & Date	Time
1.	Introduction	1 Hour	Wednesday Oct 10, 2018	03:00 to 04:00 PM
2.	Classification of Tablet Process	2 Hour	Friday Oct 12, 2018	02:00 to 04:00 PM
3	Diluents, Binders, Lubricants, Antiadherents	2 Hour	Saturday Oct 13, 2018	02:00 to 04:00 PM
4	Flavours, sweetening agents	2 Hour	Saturday Oct 20, 2018	02:00 to 04:00 PM
5	Direct Compression, granulation and its importance	2 Hour	Friday Oct 27, 2018	02:00 to 04:00 PM
6	Compression, Compaction	2 Hour	Saturday Oct 28, 2018	02:00 to 04:00 PM
7	Single punch machine, multiple punch tablet machine	2 Hour	Friday Oct 29, 2018	02:00 to 04:00 PM
8	Weight variation, Shape, Size, Hardness,	2 Hour	Saturday Nov 3, 2018	02:00 to 04:00 PM
9	Various defects in tablets	2 Hour	Friday Nov 9, 2018	02:00 to 04:00 PM
10	Preparation of the derivatives and conformation of the unknown compound	2 Hour	Saturday Nov 10, 2018	02:00 to 04:00 PM
11	Separation of components from mixture	2 Hour	Friday Nov 16, 2018	02:00 to 04:00 PM

12	reason for defects	2 Hour	Saturday Nov 17, 2018	02:00 to 04:00 PM
13	Pinacol Coupling reaction	2 Hour	Friday Nov 23, 2018	02:00 to 04:00 PM
14	measures to overcome the defects,	2 Hour	Saturday Dec 1, 2018	02:00 to 04:00 PM
15	, Double impression	2 Hour	Saturday Dec 15, 2018	02:00 to 04:00 PM
16	Method involved in organic Compound	2 Hour	Saturday Dec 22, 2018	02:00 to 04:00 PM
17	hardness variation	2 Hour	Friday Dec 28, 2018	02:00 to 04:00 PM
18	Disconnection Reactions	2 Hour	Saturday Dec 29, 2018	02:00 to 04:00 PM



### 3. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH18100102	SINGH PRASHANT PRAMOD	singhprashant0412@gmail.com
2	PH18100228	RIYA MADANLAL PALIWAL	riyapaliwal423@gmail.com
3	PH18100550	MISHRA SUYASH SANJAY	mishramayank9049@gmail.com
4	PH18100582	JAIN RUSHVI ASHOK	rushvijain1234@gmail.com
5	PH18101261	PATEL SHWETA HASMUKH	patel26shweta@gmail.com
6	PH18101708	PATIL AKANKSHA SUNIL	akapatil26@gmail.com
7	PH18102071	PATIL PRIYANKA AAKARAM	patilpriyankaakaram@gmail.com
8	PH18102584	NIWATE SAMIP ANANT	samipniwate2310@gmail.com
9	PH18102802	KANAUJIYA SUNIL RAMDEV	sunkumar3789@gmail.com
10	PH18103168	TARE RUTIK SANTOSH	rutiktare07@gmail.com
11	PH18104437	SHAHBAZ AKHTAR MOMIN	shahbaz0256@gmail.com
12	PH18104902	KAMBLE APURV VIJAY	apurv190@gmail.com
13	PH18105218	SANKHE ISHA KALPESH	ishasankhe64@gmail.com
14	PH18105286	CHAUDHARI GIRISHA PANKAJ	girishachaudhari111@gmail.com
15	PH18105535	PATIL ASHWINI JITENDRA	patilashwiniash@gmail.com
16	PH18106287	JAYBHAYE OMKAR MADHAVRAO	omkarjaybhaye04@gmail.com
17	PH18107085	KHAN REHMAN MANOBER ALI	khanrahman.kr8@gmail.com
18	PH18107528	BARİ SARVESH BHUNESH	sarveshbari07@gmail.com
19	PH18108194	THAKARE AJINKYA SHARAD	ajinkyathakare942@gmail.com
20	PH18108795	BHANUSHALI SAKSHI PRAVIN	sakshibhanushali97641@gmail.com
21	PH18108831	CHAUDHARI TANVI RAJENDRA	tanvichaudhari0309@gmail.com
22	PH18108953	BORDE SANKET SANJAY	sanketborde9jbl@gmail.com
23	PH18109303	DHASADE DHANASHRI PRAKASH	shreyasdhasade111@gmail.com
24	PH18109547	GAVIT POOJA VILAS	poojagavit022@gmail.com

**Report of Add on Course from  
October 10, 2018 to December 31, 2018**

**Tablet Manufacturing Process  
(AOC-DEP-PHA.TMP)**

#### 4. Attendance sheets of Enrolled students

Ideal Institute of Pharmacy Maharashtra												
Department of B. Pharmacy												
III Sem. Add on Course on: Tablet Manufacturing Process												
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
1	PH18100102	SINGH PRASHANT PRAMOD	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant	Prashant
2	PH18100228	RIYA MADANLAL PALIWAL	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya
3	PH18100550	MISHRA SUYASH SANJAY	Mishra	Mishra	Mishra	Mishra	Mishra	Mishra	Mishra	Mishra	Mishra	Mishra
4	PH18100582	JAIN RUSHVI ASHOK	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi	Rushvi
5	PH18101261	PATEL SHWETA HASMUKH	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta	Shweta
6	PH18101708	PATIL AKANKSHA SUNIL	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
7	PH18102071	PATIL PRIYANKA AAKARAM	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
8	PH18102584	NIWATE SAMIP ANANT	Samip	Samip	Samip	Samip	Samip	Samip	Samip	Samip	Samip	Samip
9	PH18102802	KANAUJIYA SUNIL RAMDEV	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil
10	PH18103168	TARE RUTIK SANTOSH	Rutik	Rutik	Rutik	Rutik	Rutik	Rutik	Rutik	Rutik	Rutik	Rutik
11	PH18104437	SHAHBAZ AKHTAR MOMIN	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz	Shahbaz
12	PH18104902	KAMBLE APURV VIJAY	Akambale	Akambale	Akambale	Akambale	Akambale	Akambale	Akambale	Akambale	Akambale	Akambale
13	PH18105218	SANKHE ISHA KALPESH	Isha	Isha	Isha	Isha	Isha	Isha	Isha	Isha	Isha	Isha



14	PH18105286	CHAUDHARI GIRISHA PANKAJ	20/11	20/12	20/13	20/14	20/15	20/16	20/17	20/18	20/19	20/20
15	PH18105535	PATIL ASHWINI JITENDRA	20	20	20	20	20	20	20	20	20	20
16	PH18106287	JAYBHAYE OMKAR MADHAVRAO	20	20	20	20	20	20	20	20	20	20
17	PH18107085	KHAN REHMAN MANOBER ALI	20	20	20	20	20	20	20	20	20	20
18	PH18107528	BARI SARVESH BHUNESH	20	20	20	20	20	20	20	20	20	20
19	PH18108194	THAKARE AJINKYA SHARAD	20	20	20	20	20	20	20	20	20	20
20	PH18108795	BHANUSHALI SAKSHI PRAVIN	20	20	20	20	20	20	20	20	20	20
21	PH18108831	CHAUDHARI TANVI RAJENDRA	20	20	20	20	20	20	20	20	20	20
22	PH18108953	BORDE SANKET SANJAY	20	20	20	20	20	20	20	20	20	20
23	PH18109303	DHASADE DHANASHRI PRAKASH	20	20	20	20	20	20	20	20	20	20
24	PH18109547	GAVIT POOJA VILAS	20	20	20	20	20	20	20	20	20	20

  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar



#### 4. Attendance sheets of Enrolled students

Ideal Institute of Pharmacy Maharashtra												
Department of B. Pharmacy												
III Sem. Add on Course on: Tablet Manufacturing Process												
S. N.	Reg. No	Name	Attendance									
1	PH18100102	SINGH PRASHANT PRAMOD	gng	gng	gng	gng	gng	gng	gng	gng	gng	gng
2	PH18100228	RIYA MADANLAL PALIWAL	PP	PP	PP	PP	PP	PP	PP	PP	PP	PP
3	PH18100550	MISHRA SUYASH SANJAY	uad	uad	uad	uad	uad	uad	uad	uad	uad	uad
4	PH18100582	JAIN RUSHVI ASHOK	Jain	Jain	Jain	Jain	Jain	Jain	Jain	Jain	Jain	Jain
5	PH18101261	PATEL SHWETA HASMUKH	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS
6	PH18101708	PATIL AKANKSHA SUNIL	PP	PP	PP	PP	PP	PP	PP	PP	PP	PP
7	PH18102071	PATIL PRIYANKA AAKARAM	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P
8	PH18102584	NIWATE SAMP ANANT	SAN	SAN	SAN	SAN	SAN	SAN	SAN	SAN	SAN	SAN
9	PH18102802	KANAUIYA SUNIL RAMDEV	gng	gng	gng	gng	gng	gng	gng	gng	gng	gng
10	PH18103168	TARE RUTIK SANTOSH	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>	<del>PP</del>
11	PH18104437	SHAHBAZ AKHTAR MOMIN	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
12	PH18104902	KAMBLE APURV VIJAY	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
13	PH18105218	SANKHE ISHA KALPESH	Jsha	Jsha	Jsha	Jsha	Jsha	Jsha	Jsha	Jsha	Jsha	Jsha



### Tablet Manufacturing Process

*Sybil*  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

## Tablet Manufacturing Process

**Report of Add on Course  
from October 01, 2018 to 31  
December 2018**

### 5. Marks of Eligible Candidate

S. N.	Reg. No	Nam e	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18100102	SINGH PRASHANT PRAMOD	8	5	2	15
2	PH181002 28	RIYA MADANLAL PALIWAL	6	2	4	12
3	PH181005 50	MISHRA SUYASH SANJAY	5	2	7	14
4	PH181005 82	JAIN RUSHVI ASHOK	9	9	8	26
5	PH181012 61	PATEL SHWETA HASMUKH	7	8	5	20
6	PH181017 08	PATIL AKANKSHA SUNIL	8	7	7	22
7	PH181020 71	PATIL PRIYANKA AAKARAM	9	5	8	22
8	PH181025 84	NIWATE SAMIP ANANT	8	8	9	25
9	PH181028 02	KANAUJIYA SUNIL RAMDEV	5	9	8	22
10	PH181031 68	TARE RUTIK SANTOSH	5	5	8	18
11	PH181044 37	SHAHBAZ AKHTAR MOMIN	4	8	5	17
12	PH181049 02	KAMBLE APURV VIJAY	7	7	5	19
13	PH181052 18	SANKHE ISHA KALPESH	8	5	2	15
14	PH181052 86	CHAUDHARI GIRISHA PANKAJ	6	2	4	12
15	PH181055 35	PATIL ASHWINI JITENDRA	5	2	7	14
16	PH181062 87	JAYBHAYE OMKAR MADHAVRAO	8	5	7	20
17	PH181070 85	KHAN REHMAN MANOBER ALI	7	8	5	21
18	PH181075 28	BARI SARVESH BHUNESH	5	7	8	20
19	PH181081 94	THAKARE AJINKYA SHARAD	6	9	9	24
20	PH181087 95	BHANUSHALI SAKSHI PRAVIN	5	6	9	20



Report of Add on Course from  
October 01, 2018 to 31 December 2018

### Tablet Manufacturing Process

2 1	PH181088 31	CHAUDHARI TANVI RAJENDRA	4	5	9	18
2 2	PH181089 53	BORDE SANKET SANJAY	1	8	9	18
2 3	PH181093 03	DHASADE DHANASHRI PRAKASH	7	7	9	23
2 4	PH181095 47	GAVIT POOJA VILAS	5	9	10	24

### 6. Certificate:

Report of Add on Course from  
October 01, 2018 to 31 December 2018

Tablet Manufacturing Process

IIP/TOP/2018-19/036



**IDEAL INSTITUTE  
OF PHARMACY**

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# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**PATIL PRIYANKA AAKARAM**

Student of III Semester Registration Number **PH18102071** for successfully completing  
the 35-hour course on **Tablet Manufacturing Process**.

Dr. Umesh Latan  
HOD, (Pharmacy)

Mr. Ashwin  
Coordinator

8. Photos



**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:					
<b>Please give overall rating of the course</b>					

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.

Report of Add on Course from  
October 01, 2018 to 31 December 2018

## Tablet Manufacturing Process

**Report of Add on Course from  
October 01, 2018 to 31 Dec 2023**

**Tablet Manufacturing Process**

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

**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**  
**“Laboratory Techniques in Organic Synthesis”**  
**(AOC-DEP-PHA-LOS)**

**October 1, 2018 to December 31, 2018**

**Coordinated by**  
**Mr. Tanveer Singh**

**Organized by**



**Department of B. Pharmacy**  
**IDEAL INSTITUTE OF PHARMACY**  
**State- Maharashtra, (India)**



**Contents**

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## 1. Add on Course Brochure

### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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

Laboratory techniques in organic synthesis offer a multitude of benefits, empowering chemists to efficiently create complex molecules with precision and reliability. Mastery of techniques such as refluxing, chromatography, and spectroscopy enables researchers to synthesize target compounds with high purity and yield, essential for drug discovery and materials science. Additionally, these techniques facilitate the exploration of new chemical reactions and the optimization of synthetic routes, accelerating the development of innovative products and technologies. Enhanced experimental skills in organic synthesis also cultivate problem-solving abilities and critical thinking, nurturing the next generation of chemists poised to tackle real-world challenges in diverse scientific endeavors.

**Ideal Institute of Pharmacy  
Department of B. Pharmacy**

**Notice**


**Date: 24/09/2018**

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-LOS) "Laboratory Techniques in Organic Synthesis", for 3<sup>th</sup> 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 28-09-2018.** If any Query regarding add on course contact to Miss Pallavi Patil.

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. Santosh Ghule**  
**Principal (Pharmacy)**

## 2. About the Course

### Course Name: Laboratory Techniques in Organic Synthesis (AOC-DEP-PHA-LOS)

**Course Summary:** This course will provide the student with a thorough understanding of the advance concepts of organic chemistry laboratory. They will learn the different reactions for qualitative identification of various functional groups and purification procedures of organic analysis at pilot experiments. Students will become familiar with the understanding of chemical phenomena, hydrocarbons, stereochemical (3- dimensional) aspects of structure; strategies of organic synthesis. This course is intended for chemistry, biochemistry, molecular biology, chemical engineering, and other students on scientific or professional career paths.

#### Enrollment Criteria:

1. Participants must be interested.
2. Must provide the NOC if from other department.

#### Course Outcomes:

1. To create awareness on instruments used in organic synthesis.
2. Purification and drying organic solvents and reagents by distillation in an inert and moisture-free atmosphere.
3. Micro-scale synthesis.
4. Running a reaction for a long time (also under reflux), Running a reaction at low temperature.
5. Synthesis under moisture- and air-free conditions.
6. Isolation of the product by distillation, crystallization and chromatography.

#### 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:**

1. To get information about easy handling of instruments and reagents involved in organic synthesis.
2. To get knowledge about various techniques, preparation of various reagents and their applications involved in organic synthesis.
3. To know about Reaction conditions and precautions involved in various synthetic procedures.

**Course Duration:** 35 Hours

**Course Outline:**

Module	Contents	Hours
1	Using lab equipment and basic experimental techniques	7
2	Systematic qualitative analysis of unknown organic compound	7
3	Separation of components from mixture by chromatography	7
4	Solvent free organic Synthesis	7
5	Methods involved in organic compounds	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.

## 2. O Sheet

S.No	Activity	Duration	Day & Date	Time
1.	Using of Balance, Magnetic stirrer	1 Hour	Friday Oct 5, 2018	03:00 to 04:00 PM
2.	Folding fluted filters paper, gravity filtration	2 Hour	Friday Oct 12, 2018	02:00 to 04:00 PM
3	Distillation	2 Hour	Saturday Oct 13, 2018	02:00 to 04:00 PM
4	Recrystallization, Evaporation	2 Hour	Saturday Oct 20, 2018	02:00 to 04:00 PM
5	Sublimation Technique	2 Hour	Friday Oct 27, 2018	02:00 to 04:00 PM
6	Determination of melting point, Molecular weight	2 Hour	Saturday Oct 28, 2018	02:00 to 04:00 PM
7	Preliminary test	2 Hour	Friday Oct 29, 2018	02:00 to 04:00 PM
8	Detection of element, fundamental group test	2 Hour	Saturday Nov 3, 2018	02:00 to 04:00 PM
9	Identified the unknown compounds	2 Hour	Friday Nov 9, 2018	02:00 to 04:00 PM
10	Preparation of the derivatives and conformation of the unknown compound	2 Hour	Saturday Nov 10, 2018	02:00 to 04:00 PM

Report of Add on Course from  
October 01, 2018 to December 31, 2018

Laboratory Techniques in Organic Synthesis  
(AOC-DEP-PHA-LOS)

11	Separation of components from mixture	2 Hour	Friday Nov 16, 2018	02:00 to 04:00 PM
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12	Chromatography	2 Hour	Saturday Nov 17, 2018	02:00 to 04:00 PM
13	Pinacol Coupling reaction	2 Hour	Friday Nov 23, 2018	02:00 to 04:00 PM
14	Corrole Synthesis, peachmann reaction	2 Hour	Saturday Dec 1, 2018	02:00 to 04:00 PM
15	Other solvent free organic synthesis	2 Hour	Saturday Dec 15, 2018	02:00 to 04:00 PM
16	Method involved in organic Compound	2 Hour	Saturday Dec 22, 2018	02:00 to 04:00 PM
17	Carbon Carbon Bond forming Reactions	2 Hour	Friday Dec 28, 2018	02:00 to 04:00 PM
18	Disconnection Reactions	2 Hour	Saturday Dec 29, 2018	02:00 to 04:00 PM

### 3. 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	ruturajpatil@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

**Report of Add on Course from  
October 01, 2018 to December 31, 2018**

**Laboratory Techniques in Organic Synthesis  
(AOC-DEP-PHA-LOS)**



#### 4. Attendance sheets of Enrolled students

Ideal Institute of Pharmacy, Maharashtra												
Department of B. Pharmacy												
III Sem. Add on Course on: Laboratory Techniques in Organic Synthesis												
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
1	PHI7100151	TIWARI AMAR KAUSHAL	Amar	Amar	Amar	Amar	Amar	Amar	Amar	Amar	Amar	Amar
2	PHI7100574	SHIRIN NOORULHAQ MAULAVI	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin
3	PHI7101038	KENE HEMANGI SWAMI	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi
4	PHI7101043	BHANGRE RAJ PUNDLIK	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj
5	PHI7101519	GUPTA AAKASH UMESH	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash
6	PHI7102990	PATIL RUTURAJ BALIRAM	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
7	PHI7103102	KALASGOND NAMRATA CHIDANAND	Kalash	Kalash	Kalash	Kalash	Kalash	Kalash	Kalash	Kalash	Kalash	Kalash
8	PHI7103746	CHANDORA KISHOR JAGDISHKUMAR	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor
9	PHI7104142	NAIK UTKARSHA SANJAY	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik
10	PHI7104677	PATIL PRANITA PRABHAKAR	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita
11	PHI7105212	PAL RAVI SHYAMDEO	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi
12	PHI7107708	DESHMUKH SIMA DEVENDRA	Sima	Sima	Sima	Sima	Sima	Sima	Sima	Sima	Sima	Sima
13	PHI7108212	NAKASHE SIDDHI CHINTAMANI	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi
14	PHI7108333	SAINDANE AKASH RAJENDRA	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
15	PHI7108598	ATHARVA SOMNATH GHONE	Atharva	Atharva	Atharva	Atharva	Atharva	Atharva	Atharva	Atharva	Atharva	Atharva



#### 4. Attendance sheets of Enrolled students

Ideal Institute of Pharmacy, Maharashtra												
Department of B. Pharmacy												
III Sem. Add on Course on: Laboratory Techniques in Organic Synthesis												
S. N.	Reg. No	Name	Attendance									
			Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18		
1	PHI17100151	TIWARI AMAR KAUSHAL	Amar	Amar	Amar	Amar	Amar	Amar	Amar	Amar		
2	PHI17100574	SHIRIN NOORULHAQ MAULAVI	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin	Shirin		
3	PHI17101038	KENE HEMANGI SWAMI	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi	Hemangi		
4	PHI17101043	BHANGRE RAJ PUNDLIK	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj		
5	PHI17101519	GUPTA AAKASH UMESH	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash	Aakash		
6	PHI17102990	PATIL RUTURAJ BALIRAM	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil		
7	PHI17103102	KALASGOND NAMRATA CHIDANAND	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata		
8	PHI17103746	CHANDORA KISHOR JAGDISHKUMAR	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor		
9	PHI17104142	NAIK UTKARSHA SANJAY	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik		
10	PHI17104677	PATIL PRANITA PRABHAKAR	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita	Pranita		
11	PHI17105212	PAL RAVI SHYAMDEO	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi		
12	PHI17107708	DESHMUKH SIMA DEVENDRA	Sima	Sima	Sima	Sima	Sima	Sima	Sima	Sima		
13	PHI17108212	NAKASHE SIDDHI CHINTAMANI	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi		
14	PHI17108333	SAINDANE AKASH RAJENDRA	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash		
15	PHI17108598	ATHARVA SOMNATH GHONE	Sghone	Sghone	Sghone	Sghone	Sghone	Sghone	Sghone	Sghone		



Report of Add on Course from  
October 01, 2018 to December 31, 2018

Principal  
Ideal Institute of Pharmacy  
Wada, Palghat

Report of Add on Course from  
October 01, 2018 to December 31, 2018

[illegible]

Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

## Laboratory Techniques in Organic Synthesis

**Report of Add on  
Course from October 01,  
2018 to 31 January 2022**

### 5. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH17100151	TIWARI AMAR KAUSHAL	8	9	8	25
2	PH17100574	SHIRIN NOORULHAQ MAULAVI	7	10	8	25
3	PH17101038	KENE HEMANGI SWAMI	8	8	8	24
4	PH17101043	BHANGRE RAJ PUNDLIK	9	9	8	26
5	PH17101519	GUPTA AAKASH UMESH	7	8	5	20
6	PH17102990	PATIL RUTURAJ BALIRAM	8	7	7	22
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
22	PH171099	PRATIKSHA	4	5	9	18

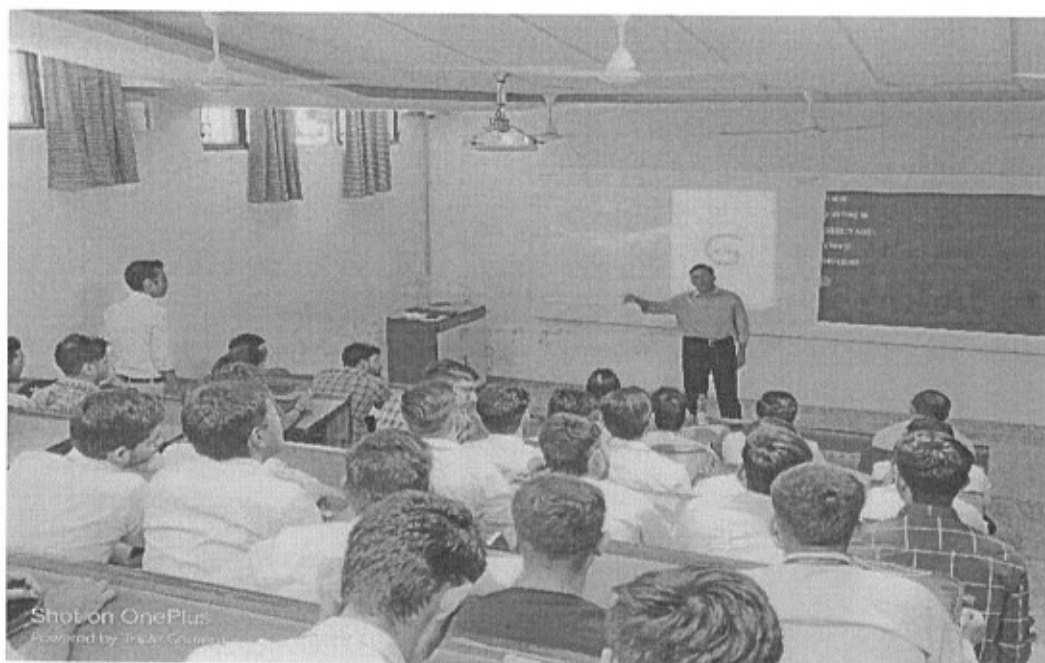


1	88					
2	PH171100		1	8	9	
2	68	NAIK RUTIK SANJAY				18
2	PH171107		7	7	9	
3	24	SANKHE NUJA SURESH				23
2	PH171108	MANDORA RAKESH	5	9	10	
4	05	BABULAL				24

6. Certificate:



## 8. Photos



**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:					
<b>Please give overall rating of the course</b>					

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  
October 01, 2018 to 31 January 2022**

**Enabling Technology for Electric Transportation**

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

**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**

**“Pharmaceutical Sales and Marketing”**

**(AOC-DEP-PHA-PSM)**

**August 02, 2019 to August 30, 2019**

**Coordinated by**

**Mr. Mithilesh Narware**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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



## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY PHARMACEUTICAL SALES AND MARKETING**

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well-equipped laboratories, for 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 sales and marketing involve promoting and selling pharmaceutical products to healthcare professionals and consumers. This includes developing marketing strategies, conducting market research, building relationships with healthcare providers, and adhering to regulatory guidelines. Effective sales and marketing efforts aim to educate stakeholders about the benefits of pharmaceutical products while ensuring compliance with industry standards and regulations.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**


**Date: 22/07/2019**

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-PSM) **“Pharmaceutical Sales and Marketing”**, for 3<sup>rd</sup> 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 30-07-2019.** If any Query regarding add on course contact to Mr. Nilesh Patil.

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. Shweta Patil**  
**HOD (Pharmacy)**

## 2. About the Course

**Course Name:** Pharmaceutical Sales and Marketing (AOC-DEP-PHA-PSM)

**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
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

**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.

**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	Definition, general concepts	1 Hour	02-08-2019	03:00 to 04:00 PM
2.	Marketing & selling	2 Hour	03-08-2019	03:00 to 05:00 PM
3	Industry and competitive analysis	2 Hour	05-08-2019	03:00 to 05:00 PM
4	Quantitative and qualitative aspects	2 Hour	06-08-2019	03:00 to 05:00 PM
5	Demographic descriptions	2 Hour	07-08-2019	03:00 to 05:00 PM
6	Market segmentation	2 Hour	08-08-2019	03:00 to 05:00 PM
7	Meaning, Classification, product line	2 Hour	09-08-2019	03:00 to 05:00 PM
8	Product portfolio analysis	2 Hour	13-08-2019	03:00 to 05:00 PM
9	New product decision	2 Hour	14-08-2019	03:00 to 05:00 PM
10	Packaging and labeling decisions	2 Hour	16-08-2019	03:00 to 05:00 PM
11	Determinants of promotional mix	2 Hour	19-08-2019	03:00 to 05:00 PM

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

Pharmaceutical Sales and Marketing

(AOC-DEP-PHA PSM)

12	Overview of personal selling	2 Hour	20-08-2019	03:00 to 05:00 PM
13	Direct mail, journals, sampling	2 Hour	21-08-2019	03:00 to 05:00 PM
14	Objectives, determinants of price	2 Hour	21-08-2019	03:00 to 05:00 PM
15	Pricing method and strateg	2 Hour	26-08-2019	03:00 to 05:00 PM
16	Price management in pharmaceutical	2 Hour	27-08-2019	03:00 to 05:00 PM
17	An overview of DPCO	2 Hour	28-08-2019	03:00 to 05:00 PM
18	Course Quiz	2 Hour	29-08-2019	03:00 to 05:00 PM

## 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	ruturajpatil@gmail.com
7	PH17103102	KALASGOND NAMRATA CHIDANAND	namratakalasgond@gmail.cim
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@Gamil.com
13	PH17108212	NAKASHE SIDDHI CHINTAMANI	nakashesiddhi@Gamil.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



### 3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
III Sem. Add on Course on: Pharmaceutical Sales and Marketing																				
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	PHI7100151	TIWARI AMAR KAUSHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PHI7100574	SHIRIN NOORULHAQ MAULAVI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PHI7101038	KENE HEMANGI SWAMI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PHI7101043	BHANGRE RAJ PUNDLIK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PHI7101519	GUPTA AAKASH UMESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PHI7102990	PATIL RUTURAJ BALIRAM	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PHI7103102	KALASGOND NAMRATA CHIDANAND	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PHI7103746	CHANDORA KISHOR JAGDISHKUMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PHI7104142	NAIK UTKARSHA SANJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PHI7104677	PATIL PRANITA PRABHAKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PHI7105212	PAL RAVI SHYAMDEO	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PHI7107708	DESHMUKH SIMA DEVENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PHI7108212	NAKASHE SIDDHI CHINTAMANI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PHI7108333	SAINDANE AKASH RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PHI7108598	ATHARVA SOMNATH GHONE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

*Sushil* Principal  
Ideal Institute of Pharmacy  
Wada, Palghar



## Pharmaceutical Sales and Marketing



**Principal**  
**Ideal Institute of Pharmacy**  
**Wada, Palghar**

## Pharmaceutical Sales and Marketing

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

### 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

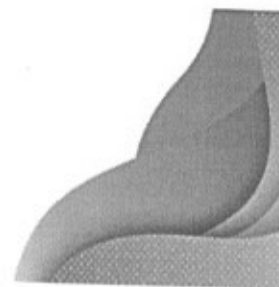
5. Certificate:

HP/BOP/2018-19/019



**IDEAL INSTITUTE  
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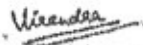


# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

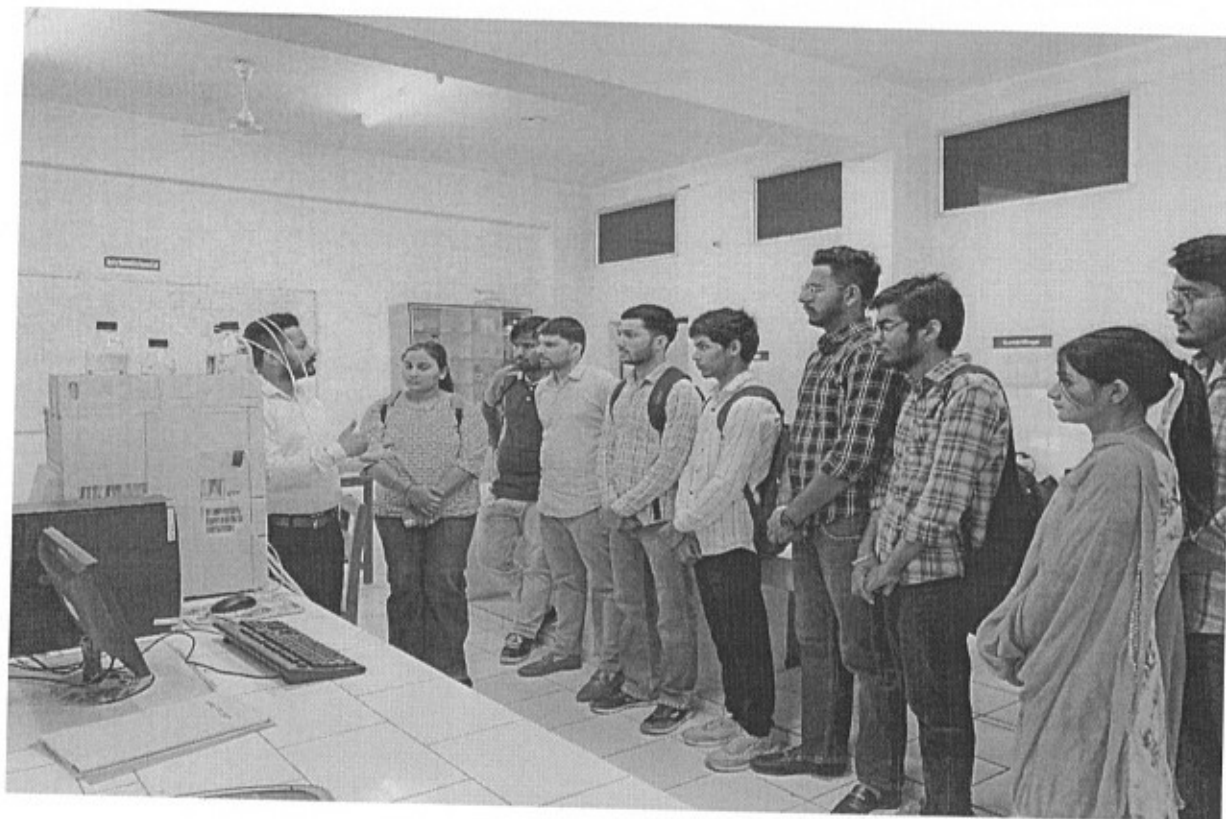
**GUPTA AAKASH UMESH**

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

## 8. Photos



**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.



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

**Pharmaceutical Sales and Marketing**

August 02, 2019 to August 30, 2019							
Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	2	2	0	Objective Achieved - Outsanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	3	2	1	Objective Achieved - Outsanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	3	3	1	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	5	4	2	0	Objective Achieved - Outsanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	5	2	0	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	6	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		33	2	2	2	1	Objective Achieved - Outsanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
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**  
**CourseOn**  
**“Preclinical Issues”**  
**(AOC-DEP-PHA-PI)**

**March 1, 2022 to April 18, 2022**

**Coordinated by**  
**Mrs Nikita John**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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 course "Preclinical Issues" typically covers topics related to the ethical, regulatory, and scientific considerations in preclinical research. This includes understanding animal models, study design, data interpretation, and ethical principles governing preclinical studies. Additionally, it may delve into the importance of rigor and reproducibility in preclinical research, as well as the role of preclinical data in drug development and regulatory approval processes.

#### **Notice**

Date: 17/12/2021

Report of Add on Course from  
March 01, 2022 to April 18, 2022

Preclinical Issues

(AOC-DEP-PHA.PI)

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-IPR) "Preclinical Issues", for 4<sup>th</sup> 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 27-02-2022.** If any Query regarding add on course contact to Mrs 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.



Principal

Dr. Dileep Kumar Bharati

## 2. About the Course

**Course Name:** Preclinical Issues (AOC-DEP-PHA-PI)

**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
2. Must provide the NOC if from other department.

### **Course Outcomes:**

The course "Preclinical Issues" typically covers topics related to the ethical, regulatory, and scientific considerations in preclinical research. This includes understanding animal models, study design, data interpretation, and ethical principles governing preclinical studies. Additionally, it may delve into the importance of rigor and reproducibility in preclinical research, as well as the role of preclinical data in drug development and regulatory approval processes.

### **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		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]

1. Q Sheet

S.No	Activity	Duration	Date	Time
1.	various parts of review and research paper	1 Hour	March 01,2021	03:00 to 04:00 PM
2.	Keywords, graphical abstract, material and methods	2 Hour	March 02,2021	02:00 to 04:00 PM
3	figures, tables, summary or conclusion	2 Hour	March 03,2021	02:00 to 04:00 PM
4	conflict of interest, reference writing	2 Hour	March 04,2021	02:00 to 04:00 PM
5	Abstract, Introduction, Literature Review	2 Hour	March 07,2021	02:00 to 04:00 PM
6	result and discussion, conclusion and bibliography	2 Hour	March 08,2021	02:00 to 04:00 PM
7	journal finding, role of impact factor in selecting journal	2 Hour	March 16,2021	02:00 to 04:00 PM
8	language and effective writing on the article selection	2 Hour	March 17,2021	02:00 to 04:00 PM
9	plagiarism check and its importance	2 Hour	March 20,2021	02:00 to 04:00 PM
10	citations, h index, I 10 index	2 Hour	March 21,2021	02:00 to 04:00 PM

Report of Add on Course from  
March 01, 2022 to April 18, 2022

Preclinical Issues

(AOC-DEP-PHA-PI)

11	use of MS words, PubMed,	2 Hour	March 23,2021	02:00 to 04:00 PM
12	; Mendley software, google search, google scholar	2 Hour	March 24,2021	02:00 to 04:00 PM
13	google docs, google slides	2 Hour	April 12, 2021	02:00 to 04:00 PM
14	Computer and its role in research,	2 Hour	April 13, 2021	02:00 to 04:00 PM
15	Computers in Preclinical Development, General Principles	2 Hour	April 14, 2021	02:00 to 04:00 PM
16	Preclinical drug evaluation of its biological activity	2 Hour	April 15, 2021	02:00 to 04:00 PM
17	animals including acute, sub-acute and chronic toxicity,	2 Hour	April 16, 2021	02:00 to 04:00 PM
18	general concepts and principles in relation to the design	2 Hour	April 17, 2021	02:00 to 04:00 PM
19	screening of new substances for the pharmacological activity	2 Hour	April 18, 2021	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH19412675	SABALE MAYUR JAYDEO	mayursable999@gmail.com
2	PH19413121	PATIL CHANDAN VASANT	patilchandan555@gmail.com
3	PH19413758	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
4	PH19413839	PATIL MRUNALI BALKRUSHNA	mrunalipatil4738@gmail.com
5	PH19413867	SHAIKH SAYMA SAMIR	saymashaikh133@gmail.com
6	PH19414707	GUPTA RITIK RAKESH	guptaritik9936@gmail.com
7	PH19414849	DALVI SIDDHI BHAGWAN	Siddhibhagwandalvi2000@gmail.com
8	PH19415394	JADHAV DISHA NILESH	dishajadhav771@gmail.com
9	PH19415571	SHETE PUNAM KALURAM	punamshete012@gmail.com
10	PH19416477	PASHTER ROSHAN ARUN	pashteroshan45@gmail.com
11	PH19416601	GHARAT DHARAM ATUL	Dharamgharat33@gmail.com
12	PH19417088	SARVESH WAGH	sarveshwagh61@gmail.com
13	PH19417771	PATIL DIVYA VILAS	divyapatil1202@gmail.com
14	PH19419398	SHELAR HARISH KRUSHNA	harishshelar9876@gmail.com
15	PH19421139	PATIL RIYA RAVINDRA	patilriya2001@gmail.com
16	PH19421920	AHER PREETI VILAS	preetiaher2873@gmail.com
17	PH19428437	CHAUHAN PREETI MANGAL	preeti26502@gmail.com
18	PH19431419	VANGAD UDAY MANGESH	udayvangad369@gmail.com
19	PH19431854	GAONKAR BHAKTI ANIL	Bhaktigaonkar2000@gmail.com
20	PH19433681	SHEGADE SUYASH SURYAKANT	suyashshegade1892@gmail.com
21	PH19434309	SHAIKH FIZA FAIROJ	shaikhfiza@gmail.com
22	PH19434464	BHOIR TANVI GANESH	tanvibhoir2001@gmail.com
23	PH19436584	SHIROSE PANKAJ SURESH	shiroshpankaj@gmail.com
24	PH19436628	PATHAK SHREYASH RAKESH	shreyashpathak.31@gmail.com

**Report of Add on Course from  
March 01, 2022 to April 18, 2022**

**Preclinical Issues  
(AOC-DEP-PHA-PI)**



### 3. Attendance sheets of Enrolled students

## Ideal Institute of Pharmacy Maharashtra

Department of B. Pharmacy

V Sem. Add on Course on: Intellectual Property Rights

S. N.	Reg. No	Name	Attendance													
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	PH19412675	SABALE MAYUR JAYDEO	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2	PH19413121	PATIL CHANDAN VASANT	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL	CPATIL
3	PH19413758	DESHMUKH RAHUL RAJIV	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
4	PH19413839	PATIL MRUNALI BALKRUSHNA	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal	Mrunal
5	PH19413867	SHAIKH SAYMA SAMIR	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh	Saikh
6	PH19414707	GUPTA RITIK RAKESH	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik	Ritik
7	PH19414849	DALVI SIDDHI BHAGWAN	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi
8	PH19415394	JADHAV DISHA NILESH	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha
9	PH19415571	SHETE PUNAM KALURAM	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam
10	PH19416477	PASHTE ROSHAN ARUN	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan
11	PH19416601	GHARAT DHARAM ATUL	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam	Dharam
12	PH19417088	SARVESH WAGH	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh	Sarvesh
13	PH19417771	PATIL DIVYA VILAS	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
14	PH19419398	SHELAR HARISH KRUSHNA	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish	Harish
15	PH19421139	PATIL RIYA RAVINDRA	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya
16	PH19421920	AHER PREETI VILAS	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti
17	PH19428437	CHAUHAN PREETI MANGAL	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti

Principal



### 3. Attendance sheets of Enrolled students

## Ideal Institute of Pharmacy Maharashtra

Department of B. Pharmacy

V Sem. Add on Course on: Intellectual Property Rights

S. N.	Reg. No	Name	Attendance								
			11	12	13	14	15	16	17	18	19
1	PH19412675	SABALE MAYUR JAYDEO									
2	PH19413121	PATIL CHANDAN VASANT	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
3	PH19413758	DESHMUKH RAHUL RAJIV	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>	<u>Rajiv</u>
4	PH19413839	PATIL MRUNALI BALKRUSHNA	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
5	PH19413867	SHAIKH SAYMA SAMIR	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>	<u>Saima</u>
6	PH19414707	GUPTA RITIK RAKESH	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>	<u>Gupta</u>
7	PH19414849	DALVI SIDDHI BHAGWAN	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>	<u>Siddhi</u>
8	PH19415394	JADHAV DISHA NILESH	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
9	PH19415571	SHETE PUNAM KALURAM	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>	<u>Punam</u>
10	PH19416477	PASHTE ROSHAN ARUN	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>	<u>Arun</u>
11	PH19416601	GHARAT DHARAM ATUL	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>	<u>Atul</u>
12	PH19417088	SARVESH WAGH	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>	<u>Wagh</u>
13	PH19417771	PATIL DIVYA VILAS	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
14	PH19419398	SHELAR HARISH KRUSHNA	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>	<u>Shelar</u>
15	PH19421139	PATIL RIYA RAVINDRA	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>	<u>Riya</u>
16	PH19421920	AHER PREETI VILAS	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>	<u>Aher</u>
17	PH19428437	CHAUHAN PREETI MANGAL	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>	<u>Preeti</u>

Ideal Institute of Pharmacy  
Wada, Palghar

### Preclinical Issues

			Bhakti	Suyash	Liza	Tanvi	Pawley	Pathak	Rakesh
19	PH19431854	GAONKAR BHAKTI ANIL	Bhakti	Suyash	Liza	Tanvi	Pawley	Pathak	
20	PH19433681	SHEGADE SUYASH SURYAKANT	Suyash	Suyash	Liza	Tanvi	Pawley	Pathak	
21	PH19434309	SHAIKH FIZA FAIROJ	Liza	Liza	Liza	Tanvi	Pawley	Pathak	
22	PH19434464	BHOIR TANVI GANESH	Tanvi	Tanvi	Liza	Tanvi	Pawley	Pathak	
23	PH19436584	SHIROSE PANKAJ SURESH	Pawley	Pawley	Liza	Tanvi	Pawley	Pathak	
24	PH19436628	PATHAK SHREYASH RAKESH	Pathak	Pathak	Liza	Tanvi	Pawley	Pathak	

*Signature*

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### Preclinical Issues

[illegible]

*Signature*

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Wada, Palghar





Report of Add on Course from  
March 01, 2022 to April 18,  
2022

## 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19412675	SABALE MAYUR JAYDEO	7	8	5	20
2	PH194131 21	PATIL CHANDAN VASANT	5	7	8	20
3	PH194137 58	DESHMUKH RAHUL RAJIV	6	9	9	24
4	PH194138 39	PATIL MRUNALI BALKRUSHNA	5	6	9	20
5	PH194138 67	SHAIKH SAYMA SAMIR	4	5	9	18
6	PH194147 07	GUPTA RITIK RAKESH	7	8	5	20
7	PH194148 49	DALVI SIDDHI BHAGWAN	5	7	8	20
8	PH194153 94	JADHAV DISHA NILESH	8	8	9	25
9	PH194155 71	SHETE PUNAM KALURAM	5	9	8	22
10	PH194164 77	PASHTE ROSHAN ARUN	5	5	8	18
11	PH194166 01	GHARAT DHARAM ATUL	4	8	5	17
12	PH194170 88	SARVESH WAGH	7	7	5	19
13	PH194177 71	PATIL DIVYA VILAS	8	5	2	15
14	PH194193 98	SHELAR HARISH KRUSHNA	6	2	4	12
15	PH194211 39	PATIL RIYA RAVINDRA	5	2	7	14
16	PH194219 20	AHER PREETI VILAS	8	5	8	21
17	PH194284 37	CHAUHAN PREETI MANGAL	7	8	5	20
18	PH194314 19	VANGAD UDAY MANGESH	5	7	8	20
19	PH194318 54	GAONKAR BHAKTI ANIL	6	9	9	24
20	PH194336 81	SHEGADE SUYASH SURYAKANT	5	6	9	20
21	PH194343 09	SHAIKH FIZA FAIROJ	4	5	9	18

**Report of Add on Course from  
March 01, 2022 to April 18, 2022**

**Preclinical Issues**

2 2	PH194344 64	BHOIR TANVI GANESH	1	8	9	18
2 3	PH194365 84	SHIROSE PANKAJ SURESH	7	7	9	23
2 4	PH194366 28	PATHAK SHREYASH RAKESH	5	9	10	24

**5. Certificate:**

Report of Add on Course from  
March 01, 2022 to April 18, 2022

Preclinical Issues

IP/BCP/2019-21/651



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**PAREKAR PRANJALI RAMESH**

Student of VI Semester Registration Number PH17169669 for successfully completing the 35-  
hour course on Literature Review and Preclinical Studies

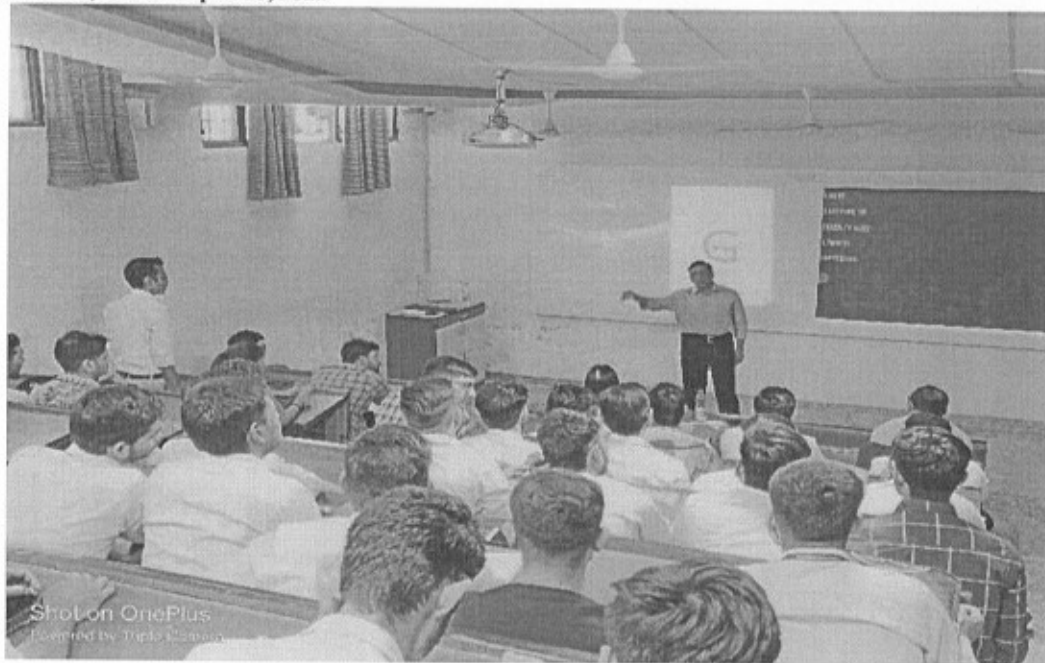


Dr. Umesh Latan  
HOD, (Pharmacy)



Ms Anshadha Prajapati  
Coordinator

## 8. Photos



**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:					
<b>Please give overall rating of the course</b>					

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.



**Report of Add on Course from  
March 01, 2022 to April 18, 2022**

**Preclinical Issues**

**Report of Add on Course from  
March 01, 2022 to April 18, 2022**

**Preclinical Issues**

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

**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**  
**CourseOn**  
**“Induction Training of Medical Coding”**  
**(AOC-DEP-PHA-IMC)**

**Jan 15, 2020 to April 12, 2020**

**Coordinated by**  
**Mrs. Ashwini Vaibhav Waghchaure**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

**EMPOWERING INDIA THROUGH KNOWLEDGE**

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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**

Medical coding training courses will teach the fundamental of medical coding, prepare you for certification and help you establish yourself in the industry. This certification provides includes many coding subspecialties all of which are rated 1 among medical coding school.



**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

**Date: 05/01/2020**

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-IMC) "Induction Training of Medical Coding", for 4<sup>th</sup> 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 08-01-2020.** If any Query regarding add on course contact to Ashwini Vaibhav Waghachare.

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**

**Principal**

## 2. About the Course

**Course Name:** Induction Training of Medical Coding (AOC-DEP-PHA-IMC)

**Course Summary:** Medical coding training courses will teach you the fundamentals of medical coding, prepare you for certification, and help you establish yourself in the industry. AAPC certification programs include many coding subspecialties all of which are rated #1 among medical coding schools. This course serves as an induction training program for the medical coding and the ICD-9-CM, ICD-10-CM, PCS guidelines in addition to the current CPC framework at global level

### **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 is precisely constructed to provide the following knowledge and skills:

1. Understanding of daily hospital activities
2. Attain good grip over medical terminologies
3. Documentation techniques involved in storing medical records
4. Transcription of medical records based on ICD-10-CM guidelines
5. Procedures and techniques for preparing medical claims
6. Understand the requirement of confidentiality with medical records in regard with medical ethics.

### **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:**

- Understanding, defining and differentiating different types of medical coding and their roles in contributing to organizational competitiveness.
- Understanding the Framework of medical coding and their implementation.

**Course Duration:** 35 Hours

### **Course Outline:**

Report of Add on Course from  
Jan 15, 2020 to April 12, 2020

Induction Training of Medical Coding

(AOC-DEP-PHA-IMC)

Module	Contents	Hours
1	Introduction of Coding	7
2	Coding Word and Letter Dynamics	7
3	Billing Coding	7
4	Medical Record and Documentation	7
5	Management of Medical Record	7

References:

1. Medical Terminology: the best and most effective way to memorize, pronounce and understand medical terms, medical creations.
2. Clinical documentation improvement desk reference for ICD-10-CM and procedure coding, Optuminsight Inc.
3. <https://www.cms.gov/Medicare/Coding/ICD10/ICD-10Resources>
4. ICD-10-CM 2017: the complete official code book, American Medical Association
5. CPT 2017, American Medical Association

1. Q Sheet

S.No	Activity	Duration	Day & Date	Time
1.	Detailed information of various aspects of medical facilities	1 Hour	10-01-2020	03:00 to 04:00 PM
2.	significance and scope of medical coding	2 Hour	11-01-2020	02:00 to 04:00 PM
3	coding process and techniques	2 Hour	17-01-2020	02:00 to 04:00 PM
4	significance in the field of coding	2 Hour	23-01-2020	02:00 to 04:00 PM
5	The various responsibilities of coders and billers	2 Hour	29-01-2020	02:00 to 04:00 PM
6	ICD-10-CM coding for infections	2 Hour	01-02-2020	02:00 to 04:00 PM
7	The ICD coding	2 Hour	06-02-2020	02:00 to 04:00 PM
8	CPT coding for medicine and anaesthesia.	2 Hour	10-02-2020	02:00 to 04:00 PM
9	ICD-10-CM coding for the digestive system	2 Hour	17-02-2020	02:00 to 04:00 PM
10	CPT coding evaluation and management services	2 Hour	22-02-2020	02:00 to 04:00 PM

11	management of medical records	2 Hour	26-02-2020	02:00 to 04:00 PM
12	coding for digestive system, urology	2 Hour	03-03-2020	02:00 to 04:00 PM
13	coding for pulmonology and cardiology	2 Hour	08-03-2020	02:00 to 04:00 PM
14	important medical abbreviations	2 Hour	14-03-2020	02:00 to 04:00 PM
15	respiratory system and mental disorders	2 Hour	20-03-2020	02:00 to 04:00 PM
16	coding for surgery and musculoskeletal	2 Hour	26-03-2020	02:00 to 04:00 PM
17	pharmacology	2 Hour	02-04-2020	02:00 to 04:00 PM
18	ICD-10-CM Coding Practicum	2 Hour	06-04-2020	02:00 to 04:00 PM
19	Coding Project	2 Hour	10-04-2020	02:00 to 04:00 PM



## 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	Patilpratikg1999@gmail . Com

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Induction Training of Medical Coding  
(AOC-DEP-PHA IMC)**

### 3. Attendance sheets of Enrolled students

## IDEAL College of Pharmacy Maharashtra

### Department of B. Pharmacy

#### IV Sem. Add on Course on: Induction Training of Medical Coding

S. N.	Reg. No	Name	Attendance														
1	PH18102802	KANAUIYA SUNIL RAMDEV	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>	<del>K.S. RAMDEV</del>
2	PH18103168	TARE RUTIK SANTOSH	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>	<del>Tare</del>
3	PH18104437	SHAHBAZ AKHTAR MOMIN	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>	<del>Momin</del>
4	PH18104902	KAMBLE APURV VIJAY	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>	<del>Nijay</del>
5	PH18105218	SANKHE ISHA KALPESH	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>	<del>Isha</del>
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>	<del>Girish</del>
7	PH18105535	PATIL ASHWINI JITENDRA	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>	<del>J.P.</del>
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>	<del>Omkar</del>
9	PH18107085	KHAN REHMAN MANOBER ALI	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>	<del>Khan</del>
10	PH18107528	BARI SARVESH BHUNESH	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>	<del>Sarvesh</del>
11	PH18108194	THAKARE AJINKYA SHARAD	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>	<del>Ajinkya</del>
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>	<del>Sakshi</del>
13	PH18108831	CHAUDHARI TANVI RAJENDRA	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>	<del>Tanvi</del>
14	PH18108953	BORDE SANKET SANJAY	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>	<del>Sanket</del>
15	PH18109303	DHASADE DHANASHRI	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>	<del>Dhasade</del>



### 3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra														
Department of B. Pharmacy														
IV Sem. Add on Course on: Induction Training of Medical Coding														
S. N.	Reg. No	Name	Attendance											
1	PH18102802	KANAUJIYA SUNIL RAMDEV	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>	<del>sunil</del>
2	PH18103168	TARE RUTIK SANTOSH	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>	<del>rutik</del>
3	PH18104437	SHAHBAZ AKHTAR MOMIN	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP
4	PH18104902	KAMBLE APURV VIJAY	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA
5	PH18105218	SANKHE ISHA KALPESH	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>	<del>sankhe</del>
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>	<del>CA</del>
7	PH18105535	PATIL ASHWINI JITENDRA	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>	<del>ASHWINI</del>
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>	<del>OMKAR</del>
9	PH18107085	KHAN REHMAN MANOBER ALI	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>	<del>AMIR</del>
10	PH18107528	BARI SARVESH BHUNESH	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>	<del>SPK</del>
11	PH18108194	THAKARE AJINKYA SHARAD	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>	<del>THA</del>
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>	<del>SAKSHI</del>
13	PH18108831	CHAUDHARI TANVI RAJENDRA	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>	<del>TANVI</del>
14	PH18108953	BORDE SANKET SANJAY	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>	<del>SANKET</del>
15	PH18109303	DHASADE DHANASHRI	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>	<del>DHASADE</del>



## Induction Training of Medical Coding

PRAKASH												
16	PH18109547	GAVIT POOJA VILAS	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
17	PH18109867	BAMBODKAR SNIGDHA SURESH	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
18	PH18112094	GADEKAR MANALI RANDHIR	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
19	PH18112777	GAVIT JAYESH RAGHUNATH	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
20	PH18112949	KANOJA ANKIT SHIVPOOJAN	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
21	PH18113354	YADAV BINDIYA RAMSURESH	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
22	PH18113978	JADHAV HARSHAL PANDURANG	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
23	PH18114078	JADHAV VAIBHAV ASHOK	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP
24	PH18114651	PRATIK CHANDRAKANT PATIL	6-01	CP	CPH	CP7	CP	CP	CP	CP	CP	CP

*Signature*

**Principal  
Ideal Institute of Pharmacy  
Wada, Palghar**



## Induction Training of Medical Coding

[illegible]

Signature



# Induction Training of Medical Coding

Report of Add on Course from  
Jan 15, 2020 to April 12, 2020

## 4. Marks of Eligible Candidate

S. N.	Reg. No	Nam e	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18102802	KANAUJIYA SUNIL RAMDEV	7	7	5	19
2	PH181031 68	TARE RUTIK SANTOSH	5	2	8	15
3	PH181044 37	SHAHBAZ AKHTAR MOMIN	6	9	9	24
4	PH181049 02	KAMBLE APURV VIJAY	6	6	9	21
5	PH181052 18	SANKHE ISHA KALPESH	4	5	9	18
6	PH181052 86	CHAUDHARI GIRISHA PANKAJ	7	8	5	20
7	PH181055 35	PATIL ASHWINI JITENDRA	5	7	8	20
8	PH181062 87	JAYBHAYE OMKAR MADHAVRAO	8	8	9	25
9	PH181070 85	KHAN REHMAN MANOBER ALI	5	9	8	22
10	PH181075 28	BARI SARVESH BHUNESH	5	5	8	18
11	PH181081 94	THAKARE AJINKYA SHARAD	4	8	5	17
12	PH181087 95	BHANUSHALI SAKSHI PRAVIN	7	7	5	19
13	PH181088 31	CHAUDHARI TANVI RAJENDRA	8	5	2	15
14	PH181089 53	BORDE SANKET SANJAY	6	2	4	12
15	PH181093 03	DHASADE DHANASHRI PRAKASH	5	2	7	14
16	PH181095 47	GAVIT POOJA VILAS	8	5	8	21
17	PH181098 67	BAMBODKAR SNIGDHA SURESH	7	8	5	20
18	PH181120 94	GADEKAR MANALI RANDHIR	5	7	8	20
19	PH181127 77	GAVIT JAYESH RAGHUNATH	6	9	9	24
20	PH181129 49	KANOJIA ANKIT SHIVPOOJAN	5	6	9	20
21	PH181133 54	YADAV BINDIYA RAMSURESH	4	5	9	18

Report of Add on Course from  
Jan 15, 2020 to April 12, 2020

Induction Training of Medical Coding

2	PH181139	JADHAV HARSHAL	1	8	9	
2	78	PANDURANG				18
2	PH181140	JADHAV VAIBHAV ASHOK	7	7	9	
3	78					23
2	PH181146	PRATIK CHANDRAKANT	5	9	10	
4	51	PATIL				24

5. Certificate:

Report of Add on Course from  
Jan 15, 2020 to April 12, 2020

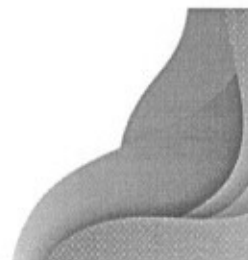
Induction Training of Medical Coding

IMP/DOP/2019-20/092



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**GADEKAR MANALI RANDHIR**

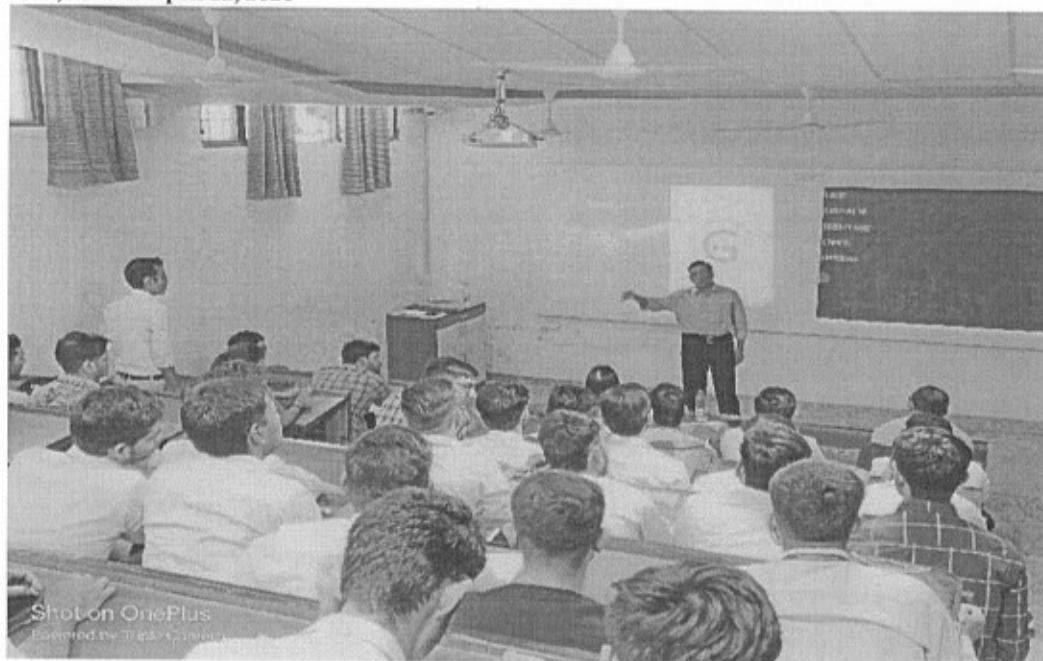
Student of IV Semester Registration Number **PH18112094** for successfully completing the 35-  
hour course on **Induction Training of Medical Coding**

Dr. Umesh Latan  
HOD, (Pharmacy)

Ms Ashwini Vaibhav  
Coordinator

### 8. Photos





**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:					
<b>Please give overall rating of the course</b>					

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.

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Induction Training of Medical Coding**

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Induction Training of Medical Coding**

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

**Overall Remarks:-** 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**

**“Training in Extraction Techniques”  
(AOC-DEP-PHA-TET)**

**August 02, 2019 to August 30, 2019**

**Coordinated by**

**Mrs. Dipti Chirmade**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**  
EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**



**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

## 1. Add on Course Brochure

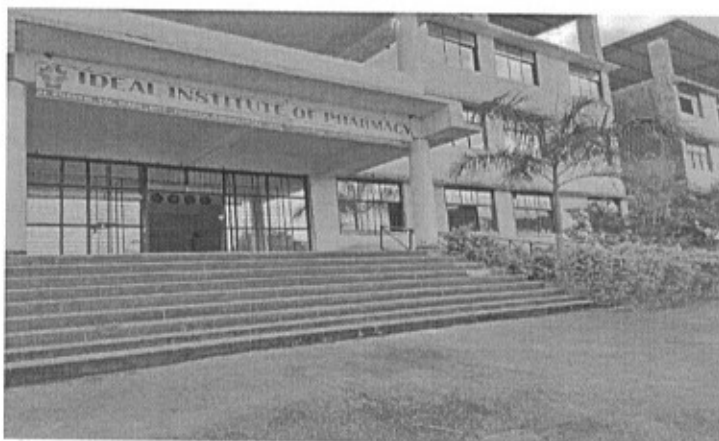
### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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

Training in extraction techniques offers numerous benefits to individuals and industries alike. Participants gain practical expertise in isolating desired compounds from raw materials, improving efficiency and accuracy in sample preparation processes. This training equips professionals with the skills to optimize extraction methods, leading to higher yields and enhanced product purity. Moreover, Mastering extraction techniques fosters innovation and problem-solving capabilities. Enabling individuals to address complex challenges in diverse fields such as pharmaceuticals, food science, and environmental analysis. Ultimately, proficiency in extraction techniques enhances career opportunities and contributes to advancements in research and development.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**  
**Notice**


**Date: 22/07/2019**

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-TET) **“Training in Extraction Techniques”**, for 3<sup>rd</sup> 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 month.

Interested bonafide students are advised to register themselves. **The last date of registration is 30-07-2019.** If any Query regarding add on course contact to miss shweta Patil.

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)**

## 2. About the Course

**Course Name:** Training in Extraction Techniques (AOC-DEP-PHA-TET)

**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.
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:**

	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		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 Outline:

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.



**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	General Methods of Extraction	1 Hour	02-08-2019	03:00 to 04:00 PM
2.	Steps Involved in the Extraction	2 Hour	03-08-2019	02:00 to 04:00 PM
3	Maceration, Percolation and Infusion	2 Hour	05-08-2019	02:00 to 04:00 PM
4	Techniques for the Extraction	2 Hour	06-08-2019	02:00 to 04:00 PM
5	Extraction methods for Essential current Extraction	2 Hour	07-08-2019	02:00 to 04:00 PM
6	Extraction methods for Essential Oil-Counter	2 Hour	08-08-2019	02:00 to 04:00 PM
7	Aqueous Alcoholic Extraction by Fermentation	2 Hour	09-08-2019	02:00 to 04:00 PM
8	Microwave assisted Extraction	2 Hour	13-08-2019	02:00 to 04:00 PM
9	Pressurized extraction techniques.	2 Hour	14-08-2019	02:00 to 04:00 PM
10	Supercritical Fluid Extraction	2 Hour	16-08-2019	02:00 to 04:00 PM
11	Ultrasound Extraction	2 Hour	19-08-2019	02:00 to 04:00 PM

12	Subcritical Fluid Extraction Green Extraction	2 Hour	20-08-2019	02:00 to 04:00 PM
13	Extraction Process Design	2 Hour	21-08-2019	02:00 to 04:00 PM
14	Phytonics Process	2 Hour	21-08-2019	02:00 to 04:00 PM
15	Optimization Using Design of Experimental Approach	2 Hour	26-08-2019	02:00 to 04:00 PM
16	Separation of essential oil by SCF technique Clove oil	2 Hour	27-08-2019	02:00 to 04:00 PM
17	Separation of essential oil by SCF technique Zinger oil	2 Hour	28-08-2019	02:00 to 04:00 PM
18	Project	2 Hour	29-08-2019	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH18108795	TIWARI AMAR KAUSHAL	amartiwari87@gmail.com
2	PH18108831	SHIRIN NOORULHAQ MAULAVI	noorushirin@gmail.com
3	PH18108953	KENE HEMANGI SWAMI	hemangikene74@gmail.com
4	PH18109303	BHANGRE RAJ PUNDLIK	bhangreraj14@gmail.com
5	PH18109547	GUPTA AAKASH UMESH	aakashgupta@gmail.com
6	PH18109867	PATIL RUTURAJ BALIRAM	ruturajpatil@gmail.com
7	PH18112094	KALASGOND NAMRATA CHIDANAND	namratakalasgond@gmail.cim
8	PH18112777	CHANDORA KISHOR JAGDISHKUMAR	kishorchandora@gmail.com
9	PH18112949	NAIK UTKARSHA SANJAY	utkarshanaik99@gmail.com
10	PH18113354	PATIL PRANITA PRABHAKAR	pranitapatil12@gmail.com
11	PH18113978	PAL RAVI SHYAMDEO	ravipalforever@gmail.com
12	PH18114078	DESHMUKH SIMA DEVENDRA	simadeshmukh@Gamil.com
13	PH18114651	NAKASHE SIDDHI CHINTAMANI	nakashesiddhi@Gamil.com
14	PH18115067	SAINDANE AKASH RAJENDRA	saindaneaksh12@gmail.com
15	PH18115858	ATHARVA SOMNATH GHONE	atharvaghone99@gmail.com
16	PH18116042	PRIYANKA	priyanka7788@gmail.com
17	PH18116333	RAM MEERAKUMARI AJIT	meerakumari66@gmail.com
18	PH18117600	SHIKALGAR FARHIN UMARFARUK	sufarhin@gmail.com
19	PH18118242	MALI MANASI VIJAY	manasimali56@gmail.com
20	PH18118307	PARDHI KUNAL KRISHNA	Kkpardhi369@gmail.com
21	PH18118613	PRATIKSHA	pratiksha6787@gmail.com
22	PH18118661	NAIK RUTIK SANJAY	rutiknaik7799@gmail.com
23	PH18118693	SANKHE NUJA SURESH	nujasankhe99@gmail.com
24	PH18119020	MANDORA RAKESH BABULAL	rakeshmandora@gmail.com

### 3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																				
Department of B. Pharmacy																				
III Sem. Add on Course on: Training in Extraction Techniques																				
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	PHI17100151	TIWARI AMAR KAUSHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PHI17100574	SHIRIN NOORULHAQ MAULAVI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PHI17101038	KENE HEMANGI SWAMI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PHI17101043	BHANGRE RAJ PUNDLIK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PHI17101519	GUPTA AAKASH UMESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PHI17102990	PATIL RUTURAJ BALIRAM	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PHI17103102	KALASGOND NAMRATA CHIDANAND	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PHI17103746	CHANDORA KISHOR JAGDISHKUMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PHI17104142	NAIK UTKARSHA SANJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PHI17104677	PATIL PRANITA PRABHAKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PHI17105212	PAL RAVI SHYAMDEO	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PHI17107708	DESHMUKH SIMA DEVENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PHI17108212	NAKASHI SIDDHI CHINTAMANI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PHI17108333	SAINDANE AKASH RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PHI17108598	ATHARVA SOMNATH GHONE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present



*[Signature]*

**Principal**  
Ideal Institute of Pharmacy  
Wada, Palghar



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

#### 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18108795	TIWARI AMAR KAUSHAL	4	8	5	17
2	PH18108831	SHIRIN NOORULHAQ MAULAVI	7	7	5	19
3	PH18108953	KENE HEMANGI SWAMI	8	5	2	15
4	PH18109303	BHANGRE RAJ PUNDLIK	6	2	4	12
5	PH18109547	GUPTA AAKASH UMESH	7	8	5	20
6	PH18109867	PATIL RUTURAJ BALIRAM	8	7	7	22
7	PH18112094	KALASGOND NAMRATA CHIDANAND	9	5	8	22
8	PH18112777	CHANDORA KISHOR JAGDISHKUMAR	8	8	9	25
9	PH18112949	NAIK UTKARSHA SANJAY	5	9	8	22
10	PH18113354	PATIL PRANITA PRABHAKAR	5	5	8	18
11	PH18113978	PAL RAVI SHYAMDEO	4	8	5	17
12	PH18114078	DESHMUKH SIMA DEVENDRA	7	7	5	19
13	PH18114651	NAKASHE SIDDHI CHINTAMANI	8	5	2	15
14	PH18115067	SAINDANE AKASH RAJENDRA	6	2	4	12
15	PH18115858	ATHARVA SOMNATH GHONE	5	2	7	14
16	PH18116042	PRIYANKA	8	5	8	21
17	PH18116333	RAM MEERAKUMARI AJIT	7	8	5	20
18	PH18117600	SHIKALGAR FARHIN UMARFARUK	5	7	8	20
19	PH18118242	MALI MANASI VIJAY	6	9	9	24
20	PH18118307	PARDHI KUNAL KRISHNA	5	6	9	20
21	PH18118613	PRATIKSHA	4	5	9	18
22	PH18118661	NAIK RUTIK SANJAY	1	8	9	18
23	PH18118693	SANKHE NUJA SURESH	7	7	9	23
24	PH18119020	MANDORA RAKESH BABULAL	5	9	10	24

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

Training in Extraction Techniques

## 5. Certificate:



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

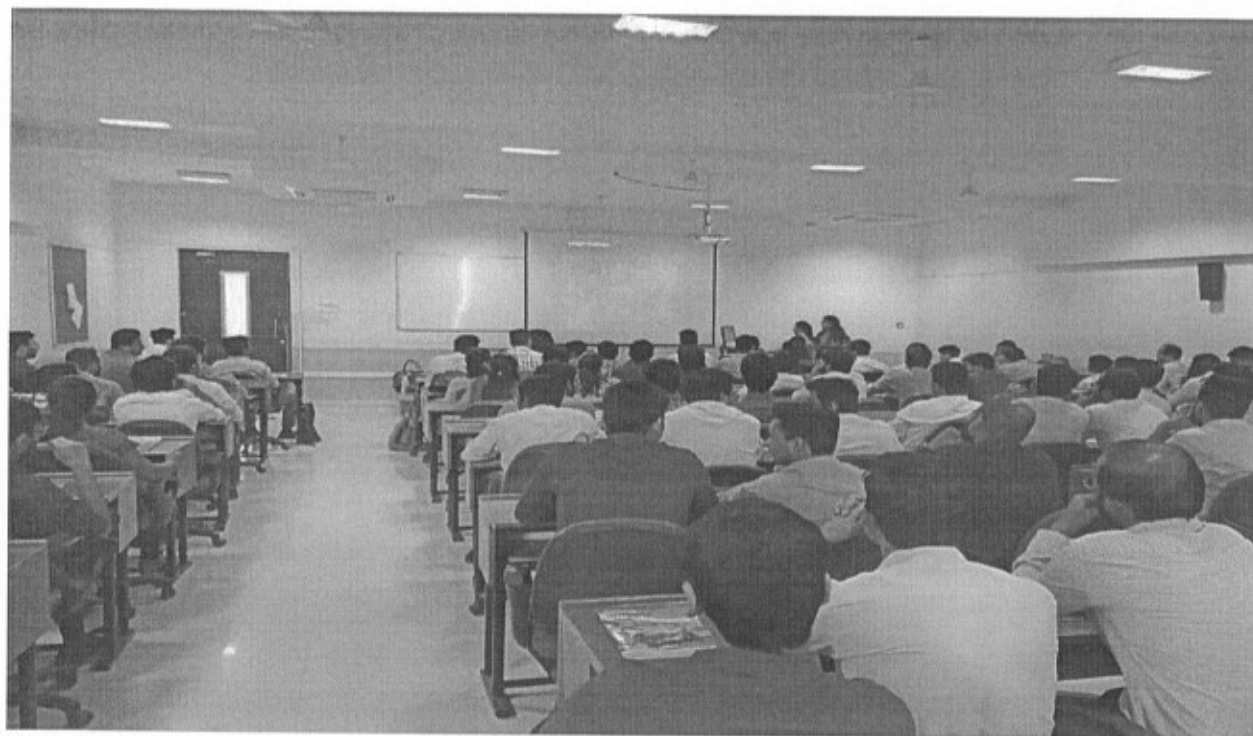
**GAVIT POOJA VILAS**

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

## 8. Photos



### 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.

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

**Training in Extraction Techniques**

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

**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)**

**August 2, 2019 to August 30, 2019**

**Coordinated by**

**Miss Nikita John**

**Organized by**



**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

**EMPOWERING INDIA THROUGH KNOWLEDGE**

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### *About the Course*

Through the courses in this specialization, you will learn the difference between the various form of U.S intellectual property right including patents copyrights including trademarks and various applications to human innovation. Drawing from that knowledge you will then work to develop a trademark strategy. After completion of course you will have the necessary framework to craft integrated intellectual property strategies tailored to organization core business goals.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**


**Date: 22/07/2019**

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 5<sup>th</sup> 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 30-07-2019.** 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)**

## 2. About the Course

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

**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:

	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		3		
CO3	3		3							3			3		3
CO4	3		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:**

- 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.

**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	Basic concept of Intellectual Proper	1 Hour	02-08-2019	03:00 to 04:00 PM
2.	Nature of Intellectual Property right	2 Hour	03-08-2019	02:00 to 04:00 PM
3	Justifications for protection of JP	2 Hour	05-08-2019	02:00 to 04:00 PM
4	Subject matter. Original literary	2 Hour	06-08-2019	02:00 to 04:00 PM
5	Dramatic, musical, artistic work	2 Hour	07-08-2019	02:00 to 04:00 PM
6	films, Sound, recordings	2 Hour	08-08-2019	02:00 to 04:00 PM
7	Term of copyright, Rights of owner	2 Hour	09-08-2019	02:00 to 04:00 PM
8	Patent Act 1970-amendmentsof 1999,2000,2002 and 2005	2 Hour	13-08-2019	02:00 to 04:00 PM
9	Patentable subject matter	2 Hour	14-08-2019	02:00 to 04:00 PM
10	Pharmaceutical products	2 Hour	16-08-2019	02:00 to 04:00 PM
11	Process and patent protection	2 Hour	19-08-2019	02:00 to 04:00 PM

12	Patenting of Micro-organ ism	2 Hour	20-08-2019	02:00 to 04:00 PM
13	Introduction to Trademark Need for, Protection	2 Hour	21-08-2019	02:00 to 04:00 PM
14	Registration of trademark	2 Hour	22-08-2019	02:00 to 04:00 PM
15	Meaning design protection	2 Hour	26-08-2019	02:00 to 04:00 PM
16	Concept of original design	2 Hour	27-08-2019	02:00 to 04:00 PM
17	Trade-secret: Meaning. Criteria or Protection	2 Hour	28-08-2019	02:00 to 04:00 PM
18	Plant Variety Protection and fanner's Right	2 Hour	29-08-2019	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH17142891	AARETHIYA RAMESH KARSAN	rp330833@gmail.com
2	PH17143644	AKRE SHRADDHA SANDIP	shraddhaakre66@gmail.com
3	PH17146391	BANGAR NEHA NIVRUTTI	NEHABANGAR642@GMAIL.COM
4	PH17147228	BHANGRE RAJ PUNDLIK	rajbhangre01@gmail.com
5	PH17153753	BHERE NIKITA PANDURANG	NIKITA@GMAIL.COM
6	PH17159162	BHOIR AKSHAYA KASHINATH	bhoirakshaya3@gmail.com
7	PH17159748	BHOIR KAMINI SUBHASH	kamini.bhoir567@gmail.com
8	PH17160042	BHOIR PRIYA SUDAM	priyabhoir118@gmail.com
9	PH17161144	BHOIR KETAN VASUDEV	ketanbhoir0102@gmail.com
10	PH17161274	CHANDORA KISHOR JAGDISHKUMAR	jagdishchandora350@gmail.com
11	PH17161854	CHATAP SUPRPTI PARMESHWAR	chatapsuprpti71@gmail.com
12	PH17162609	CHAUDHARI PRADNYA CHANDRAKANT	chaudhripradnya2565@gmail.com
13	PH17162962	CHOLEKAR RAHUL SUNIL	RAHULCHOLEKAR789@GMAIL.COM
14	PH17163462	DEBNATH NITISH SAMAR	NITISHDEBNATH938@GMAIL.COM
15	PH17164168	DEORE PRASHANT SUNIL	starcomputers.jwr@gmail.com
16	PH17164214	DESHMUKH SIMA DEVENDRA	DEVENDRAD655@GMAIL.COM
17	PH17164237	DHASADE ANIKET JAYAVANT	dhasadeaniket@gmail.com
18	PH17164678	ATHARVA SOMNATH GHONE	atharvasjayanant@gmail.com
19	PH17165187	GUPTA RADHIKA MOOLCHAND	radhikaguptarg4444@gmail.com
20	PH17165490	GUPTA AAKASH UMESH	guptaaakash389@gmail.com
21	PH17165848	GUPTA NISHA SANTOSH	omshree655@gmail.com
22	PH17168809	HATKAR VAISHALI RANGRAO	Vaishalihatkar70@gmail.com
23	PH17169669	JADHAV VISHAKHA NARESH	jadhavvishakha21@gmail.com
24	PH17170190	JADHAV OJAL MANIK	ojaljadhav35@gmail.com



### 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
1	PH18100102	ADHIKARI SHRUTI RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PH18100228	BAMBODKAR SNIGDHA SURESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PH18100550	BARI SARVESH BHUNESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PH18100582	BHANUSHALI SAKSHI PRAVIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PH18101261	BHILARE SUDHA GANESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PH18101708	BHOIR AMOL ANIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PH18102071	BHOIR SHIVANI KAILAS	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PH18102584	BORADE SNEHAL DADA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PH18102802	BORDE SANKET SANJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PH18103168	CHAPKE ANIKET EKNATH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PH18104437	CHAUDHARI GIRISHA PANKAJ	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PH18104902	CHAUDHARI TANVI RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PH18105218	HARSHALI SANTOSH CHORGHE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PH18105286	DABHI PAYAL PREMIBHAI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PH18105335	DALVI SHRUTI SAINATH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present



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

## Intellectual Property Rights

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

Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH17142891	AARETHIYA RAMESH KARSAN	8	9	8	25
2	PH17143644	AKRE SHRADDHA SANDIP	7	10	8	25
3	PH17146391	BANGAR NEHA NIVRUTTI	8	8	8	24
4	PH17147228	BHANGRE RAJ PUNDLIK	9	9	8	26
5	PH17153753	BHERE NIKITA PANDURANG	7	8	5	20
6	PH17159162	BHOIR AKSHAYA KASHINATH	8	7	7	22
7	PH17159748	BHOIR KAMINI SUBHASH	9	5	8	22
8	PH17160042	BHOIR PRIYA SUDAM	8	8	9	25
9	PH17161144	BHOIR KETAN VASUDEV	5	9	8	22
10	PH17161274	CHANDORA KISHOR JAGDISHKUMAR	5	5	8	18
11	PH17161854	CHATAP SUPRPTI PARMESHWAR	4	8	5	17
12	PH17162609	CHAUDHARI PRADNYA CHANDRAKANT	7	7	5	19
13	PH17162962	CHOLEKAR RAHUL SUNIL	8	5	2	15
14	PH17163462	DEBNATH NITISH SAMAR	6	2	4	12
15	PH17164168	DEORE PRASHANT SUNIL	5	2	7	14
16	PH17164214	DESHMUKH SIMA DEVENDRA	8	5	8	21
17	PH17164237	DHASADE ANIKET JAYAVANT	7	8	5	20
18	PH17164678	ATHARVA SOMNATH GHONE	5	7	8	20
19	PH17165187	GUPTA RADHIKA MOOLCHAND	6	9	9	24
20	PH17165490	GUPTA AAKASH UMESH	5	6	9	20
21	PH17165848	GUPTA NISHA SANTOSH	4	5	9	18
22	PH17168809	HATKAR VAISHALI RANGRAO	1	8	9	18
23	PH17169669	JADHAV VISHAKHA NARESH	7	7	9	23
24	PH17170190	JADHAV OJAL MANIK	5	9	10	24

4. Certificate:



# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

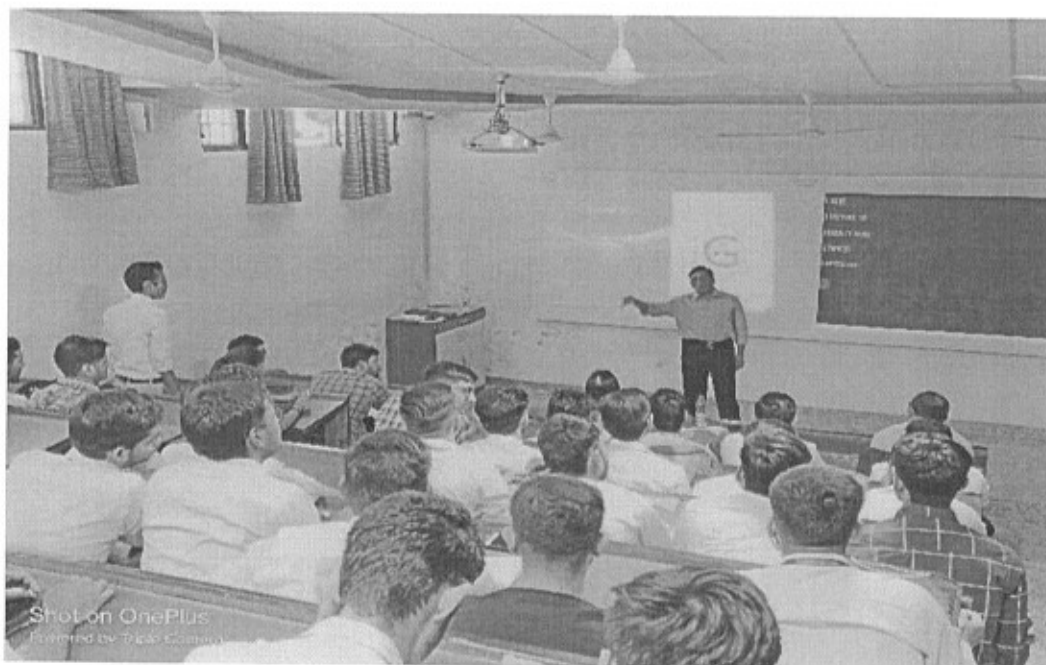
**SUPRPTI PARMESHWAR CHATAP**

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

## 8. Photos



### 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.



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

**Intellectual Property Rights**

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

**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**

**“Health Education and Nutrition”  
(AOC-DEP-PHA-HEN)**

**August 2, 2019 to August 30, 2019**

**Coordinated by**

**Mr. Nitin Choudhary**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

## **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

## 1. Add on Course Brochure

### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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

### HEALTH EDUCATION AND NUTRITION

#### About the Course

Health education and nutrition initiatives focus on promoting optimal health and well-being through informed dietary choices and lifestyle behaviors. By providing individuals with knowledge about nutrition, including the importance of balanced diets, portion control, and nutrient-rich foods, these programs aim to prevent diet-related illnesses and promote overall wellness. Through workshops, seminars, educational materials, people are empowered to make healthier food choices and adopt sustainable habits for long-term health benefits. Moreover, health education efforts often emphasize the relationship between diet and chronic diseases, encouraging individuals to prioritize nutritious eating habits to reduce their risk of conditions such as obesity, diabetes, and heart disease.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

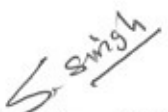
**Date: 22/07/2019**

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-HE.N) “Health Education and Nutrition”, for 1<sup>st</sup> 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 30-07-2019.** If any Query regarding add on course contact to Ms Shweta Patil.

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)**



## 2. About the Course

**Course Name: Health Education and Nutrition (AOC-DEP-PHA-HEN)**

**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:**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
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

**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 dietetic	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.

**1. O Sheet**

S.No	Activity	Duration	Day & Date	Time
1.	Principles of Nutrition	1 Hour	02-08-2019	03:00 to 04:00 PM
2.	Food Science, Food Science practical	2 Hour	03-08-2019	02:00 to 04:00 PM
3	Fundamentals of Biochemistry	2 Hour	05-08-2019	02:00 to 04:00 PM
4	Human Anatomy and Physiology I	2 Hour	06-08-2019	02:00 to 04:00 PM
5	Nutrition through Life Cycle	2 Hour	07-08-2019	02:00 to 04:00 PM
6	Food Standards and Quality Control	2 Hour	08-08-2019	02:00 to 04:00 PM
7	Nutrition through Life cycle theory and Practical	2 Hour	09-08-2019	02:00 to 04:00 PM
8	General biochemistry	2 Hour	13-08-2019	02:00 to 04:00 PM
9	Food Culture and Nutrition, Basic Dietetics	2 Hour	14-08-2019	02:00 to 04:00 PM
10	Food Service Management	2 Hour	16-08-2019	02:00 to 04:00 PM
11	Nutrition in Health Promotion Dietetics	2 Hour	19-08-2019	02:00 to 04:00 PM

12	Biochemical Aspects of Nutrition	2 Hour	20-08-2019	02:00 to 04:00 PM
13	Human Anatomy and Physiology	2 Hour	21-08-2019	02:00 to 04:00 PM
14	Public Health and Community Nutrition	2 Hour	22-08-2019	02:00 to 04:00 PM
15	Nutritional Epidemiology, Community Nutrition Practical	2 Hour	26-08-2019	02:00 to 04:00 PM
16	Food Microbiology, Essentials of Entrepreneurship	2 Hour	27-08-2019	02:00 to 04:00 PM
17	Nutrition in Health and Fitness	2 Hour	28-08-2019	02:00 to 04:00 PM
18	Food Microbiology Practical, Project	2 Hour	29-08-2019	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH19400337	ARYAN	rajaryan8977@gmail.com
2	PH19400344	AHER PREETI VILAS	preetiaher2873@gmail.com
3	PH19401956	BABAR RUPESH VASANT	dineshghatal10@gmail.com
4	PH19402756	BHERE NIKITA BALKRUSHNA SUNITA	nbbhere2508@gmail.com
5	PH19404050	BHOIR TANVI GANESH	tanvibhoir2001@gmail.com
6	PH19404856	CHAUHAN PREETI MANGAL	preeti26502@gmail.com
7	PH19405038	CHAURE HRUTUJA DATTATREY	satishchaure177@gmail.com
8	PH19405519	MANISHA CHAVAN	
9	PH19405823	DALVI SIDDHI BHAGWAN	siddhibhagwndalvi2000@gmail.com
10	PH19408308	DESALE POOJA MILIND	poojadesale18@gmail.com
11	PH19411244	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
12	PH19411256	DOMB PRACHITI PRAKASH	prachitidomb14@gmail.com
13	PH19411286	FARDE MONIKA CHANDRAKANT	monikachandrakantfarde@gmail.com
14	PH19411460	GAONKAR BHAKTI ANIL (ANITA)	bhaktigaonkar2000@gmail.com
15	PH19411805	GHARAT SAKSHI PRITAM (NEETA)	sakshigharat0710@gmail.com
16	PH19412069	GHARAT DHARAM ATUL	dharamgharat33@gmail.com
17	PH19412675	RITIK RAKESH GUPTA	rakesh9970792305@gmail.com
18	PH19413121	DISHA NILESH JADHAV	dishajadhav771@gmail.com
19	PH19413758	JADHAV HITESH DASHRATH	hiteshjadhav570@gmail.com
20	PH19413839	KOTGYALE AJAY VYANKATRAO	kushwahasadhana1637@gmail.com
21	PH19413867	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
22	PH19414707	MHATRE AAKANKSHA CHANDRAKANT	omashreemhatre7721@gmail.com
23	PH19414849	MHATRE SHARAYU PRADEEP	mhatresumedh10@gmail.com
24	PH19415394	MISTRY GIRISH FUTERMAL	giru987@gmail.com



### 3. Attendance sheets of Enrolled students

**Principal**  
Ideal Institute of Pharmacy  
Wada, Palghar

**IDEAL College of Pharmacy Maharashtra**

Department of B. Pharmacy

**V Sem. Add on Course on: Nutritional Requirements.**

[illegible]



16	PH18106287	GHARAT DHARAM ATUL	<del>A</del>	G	D	B	M	(A)	P	G	A
17	PH18107085	RITIK RAKESH GUPTA	<del>A</del>	G	D	B	M	(A)	P	G	A
18	PH18107528	DISHA NILESH JADHAV	<del>A</del>	G	D	B	M	(A)	P	G	A
19	PH18108194	JADHAV HITESH DASHRATH	<del>A</del>	G	D	B	M	(A)	P	G	A
20	PH18108795	KOTGYALE AJAY VYANKATRAO	<del>A</del>	G	D	B	M	(A)	P	G	A
21	PH18108831	KUSHWAHA SADHANA MUNNA	<del>A</del>	G	D	B	M	(A)	P	G	A
22	PH18108953	MHATRE AAKANKSHA CHANDRAKANT	<del>A</del>	G	D	B	M	(A)	P	G	A
23	PH18109303	MHATRE SHARAYU PRADEEP	<del>A</del>	G	D	B	M	(A)	P	G	A
24	PH18109547	MISTRY GIRISH FUTERMAL	<del>A</del>	G	D	B	M	(A)	P	G	A

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

#### 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19400337	ARYAN	7	9	8	24
2	PH19400344	AHER PREETI VILAS	6	10	8	24
3	PH19401956	BABAR RUPESH VASANT	5	8	8	21
4	PH19402756	BHERE NIKITA BALKRUSHNA SUNITA	8	9	8	25
5	PH19404050	BHOIR TANVI GANESH	9	8	5	22
6	PH19404856	CHAUHAN PREETI MANGAL	2	7	7	16
7	PH19405038	CHAURE HRUTUJA DATTATREY	2	5	8	15
8	PH19405519	MANISHA CHAVAN	1	8	9	18
9	PH19405823	DALVI SIDDHI BHAGWAN	5	9	8	22
10	PH19408308	DESALE POOJA MILIND	8	5	8	21
11	PH19411244	DESHMUKH RAHUL RAJIV	6	8	5	19
12	PH19411256	DOMB PRACHITI PRAKASH	8	7	5	20
13	PH19411286	FARDE MONIKA CHANDRAKANT	9	5	2	16
14	PH19411460	GAONKAR BHAKTI ANIL (ANITA)	5	2	4	11
15	PH19411805	GHARAT SAKSHI PRITAM (NEETA)	8	2	7	17
16	PH19412069	GHARAT DHARAM ATUL	5	5	8	18
17	PH19412675	RITIK RAKESH GUPTA	3	8	5	16
18	PH19413121	DISHA NILESH JADHAV	8	7	8	23
19	PH19413758	JADHAV HITESH DASHRATH	5	9	9	23
20	PH19413839	KOTGYALE AJAY VYANKATRAO	5	6	9	20
21	PH19413867	KUSHWAHA SADHANA MUNNA	4	5	9	18
22	PH19414707	MHATRE AAKANKSHA CHANDRAKANT	6	8	9	23
23	PH19414849	MHATRE SHARAYU PRADEEP	5	7	9	21
24	PH19415394	MISTRY GIRISH FUTERMAL	4	9	10	23

## 5. Certificate:



## 8. Photos





### 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.

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

**Health Education and Nutrition**

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

**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**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **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.



**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**  
**Notice**

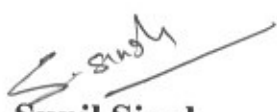
**Date: 21/08/2020**

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-MTPT) "**Marketing Techniques in Pharmaceutical Trade**", for 4<sup>th</sup> 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**  
**Principal**

## 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

**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.

**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

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

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

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



## 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	ruturajpatil@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

### 3. Attendance sheets of Enrolled students

## Ideal Institute of Pharmacy Maharashtra

### Department of B. Pharmacy

#### I Sem. Add on Course on: Marketing Techniques in Pharmaceutical Trade

S. N.	Reg. No	Name	Attendance																
1	PH22404677	CHAUDHARY ABDULLAH ABDUL REHMAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PH22444194	CHAUHAN SWEENAL BHIM	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PH22447795	CHAUHAN VISHAL MANGAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PH22425850	CHAUHANSIYA VAISHALI SURESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PH22418001	CHAUHANSIYA VIKAS KANHAJIYALAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PH22483776	DAS POURNIMA DEEPAK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PH22456068	DESHMUKH KOMAL SANDIP	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PH22439399	DHUM KAJAL VISHNU	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PH22416553	DWIVEDI SAURABH KAILASH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PH22461157	GAIKWAD SUCHIT NITIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PH22407956	GAWAD VAIBHAVI MAHESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PH22408189	GHARAT DHARA SHRIKANT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PH22416167	GHARGE NIRJARA SAMIT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PH22435145	GHODVINDE SAKSHI SUNIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PH22415925	GHONGADE JANHAVI AJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16	PH22436107	GUPTA ADITYA SANTOSH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17	PH22441371	GUPTA RISHIKESH RAKESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present



### 3. Attendance sheets of Enrolled students

## Ideal Institute of Pharmacy Maharashtra

Department of B. Pharmacy

I Sem. Add on Course on: Marketing Techniques in Pharmaceutical Trade

S. N.	Reg. No	Name	Attendance											
1	PH22404677	CHAUDHARY ABDULLAH ABDUL REHMAN	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
2	PH22444194	CHAUHAN SWEENAL BHIM	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
3	PH22447795	CHAUHAN VISHAL MANGAL	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
4	PH22425850	CHAUHANSIYA VAISHALI SURESH	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
5	PH22418001	CHAUHANSIYA VIKAS KANHAJIYALAL	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
6	PH22483776	DAS POURNIMA DEEPAK	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
7	PH22456068	DESHMUKH KOMAL SANDIP	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
8	PH22439399	DHUM KAJAL VISHNU	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
9	PH22416553	DWIVEDI SAURABH KAILASH	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
10	PH22461157	GAIKWAD SUCHIT NITIN	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
11	PH22407956	GAWAD VAIBHAVI MAHESH	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
12	PH22408189	GHARAT DHARA SHRIKANT	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
13	PH22416167	GHARGE NIRAJA SAMIT	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
14	PH22435145	GHODVINDE SAKSHI SUNIL	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
15	PH22415925	GHONGADE JANHAVI AJAY	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
16	PH22436107	GUPTA ADITYA SANTOSH	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel
17	PH22441371	GUPTA RISHIKESH RAKESH	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel	Amel

Wada, Palghar

## Marketing Techniques in Pharmaceutical Trade

**Ideal Institute of Pharmacy**  
Wada, Palghar



## Marketing Techniques in Pharmaceutical Trade

*[Signature]*  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

*[Signature]*  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar



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

September 07, 2020 to September 30, 2020.

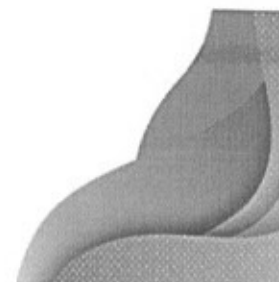
**5. Certificate:**

IIP/BOF/2018-19/019



**IDEAL INSTITUTE  
OF PHARMACY**

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# 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

## 8. Photos



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.

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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**

**Marketing Techniques in Pharmaceutical Trade**

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

**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**

**“Analytical Instruments Analysis”**

**(AOC-DEP-PHA-AIA)**

**July 15, 2020 to October 15, 2020**

**Coordinated by**

**Mrs. Deepti Chirmade**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

### 1. Add on Course Brochure

#### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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 Analytical Instrumental Analysis**

#### **About the Course**

Analytical Instrument Analysis courses offer invaluable benefits for individuals seeking to enhance their skills in modern analytical techniques. Participants gain hands-on experience with state-of-the-art instruments. Empowering them to accurately analyze complex samples in various fields such as pharmaceuticals, environmental science, and materials research. These courses provide practical knowledge of instrument operation, data interpretation, and troubleshooting, equipping students with sought-after expertise in the industry. Additionally, graduates often enjoy enhanced career prospects, with opportunities ranging from research positions to roles in quality control and regulatory affairs.

**Ideal Institute 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 5<sup>th</sup> 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.



**Ms Shweta Patil**  
**HOD (Pharmacy)**

## 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, Flourimeter, 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](https://www.agilent.com/en/product/molecular-spectroscopy/fluorescence-spectroscopy/fluorescence-systems/cary-eclipse-fluorescence-spectrophotometer)

**1. O 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

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

Analytical Instruments Analysis

(AOC-DEP-PHA AIA)

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

## 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	shreyasddhasade111@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	Patilpratikg1999@gmail . Com



### 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										
			1	2	3	4	5	6	7	8	9	10	
1	PH18102802	KANAUIYA SUNIL RAMDEV	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram
2	PH18103168	TARE RUTIK SANTOSH	Tare	Tare	Tare	Tare	Tare	Tare	Tare	Tare	Tare	Tare	Tare
3	PH18104437	SHAHBAZ AKHTAR MOMIN	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
4	PH18104902	KAMBLE APURV VIJAY	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
5	PH18105218	SANKHE ISHA KALPESH	Dha	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
7	PH18105535	PATIL ASHWINI JITENDRA	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar
9	PH18107085	KHAN REHMAN MANOBER ALI	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali
10	PH18107528	BARI SARVESH BHUNESH	Sar	Sar	Sar	Sar	Sar	Sar	Sar	Sar	Sar	Sar	Sar
11	PH18108194	THAKARE AJINKYA SHARAD	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare	Thakare
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu
13	PH18108831	CHAUDHARI TANVI RAJENDRA	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
14	PH18108953	BORDE SANKET SANJAY	Borde	Borde	Borde	Borde	Borde	Borde	Borde	Borde	Borde	Borde	Borde
15	PH18109303	DHASADE DHANASHRI	Dha	Dha	Dha	Dha	Dha	Dha	Dha	Dha	Dha	Dha	Dha

Wada, Palghar



### 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											
			11	12	13	14	15	16	17	18				
1	PH18102802	KANAUJIYA SUNIL RAMDEV	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
2	PH18103168	TARE RUTIK SANTOSH	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
3	PH18104437	SHAHBAZ AKHTAR MOMIN	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
4	PH18104902	KAMBLE APURV VIJAY	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
5	PH18105218	SANKHE ISHA KALPESH	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
6	PH18105286	CHAUDHARI GIRISHA PANKAJ	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
7	PH18105535	PATIL ASHWINI JITENDRA	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
8	PH18106287	JAYBHAYE OMKAR MADHAVRAO	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
9	PH18107085	KHAN REHMAN MANOBER ALI	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
10	PH18107528	BARI SARVESH BHUNESH	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
11	PH18108194	THAKARE AJINKYA SHARAD	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
12	PH18108795	BHANUSHALI SAKSHI PRAVIN	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
13	PH18108831	CHAUDHARI TANVI RAJENDRA	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
14	PH18108953	BORDE SANKET SANJAY	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				
15	PH18109303	DHASADE DHANASHRI	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>				

[illegible]

*[Signature]*

**Principal**  
Ideal Institute of Pharmacy  
Wada, Palghar

[illegible]

29/11/2019

**Principal**  
Ideal Institute of Pharmacy  
Wada, Palghar



# Analytical Instruments Analysis

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

**5. Certificate:**

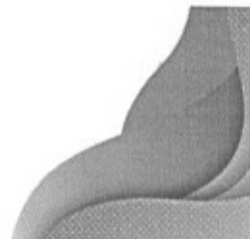


III P/180P/2020-21/027



**IDEAL INSTITUTE  
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# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**SANKHE ISHA KALPESH**

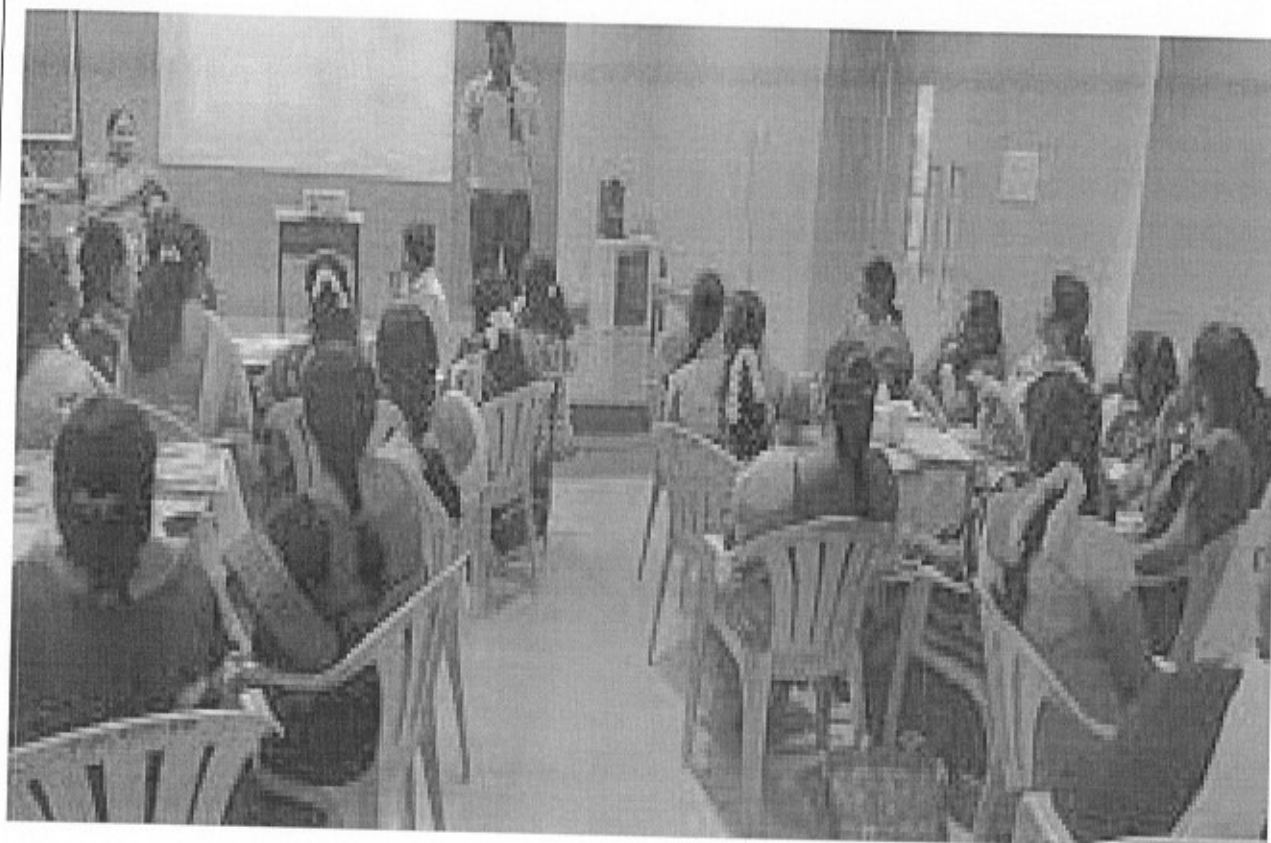
Student of V Semester Registration Number PH18105218 for successfully completing the 35-hour  
course on **Analytical Instrument Analysis**.

**Mrs Juhi Sharma Dubey**  
HOD, (Pharmacy)

**Mrs. Deepti Chirmade**  
Coordinator



## 8. Photos



### 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.

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

**Analytical Instruments Analysis**

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

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**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute 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



## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **About the Course**

The rapidly changing in global change in the area of food consumption patterns lifestyle an environment have a tremendous impact on the nutrition and health profiles of the communities today's consumerists much better informed about various issues relating to health but the information explosion adds to the confusion in making them in right choice the programme will create competent nutritional professional in the field who will strive for healthy society

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**  
**Notice**

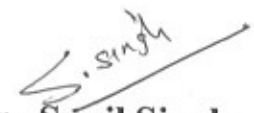
**Date: 21/08/2020**

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 1<sup>th</sup> 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 Ms. Shweta Patil

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**  
**Principal (Pharmacy)**

## 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
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:

	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
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

Report of Add on Course from  
September 07, 2020 to September 30, 2020  
Course Duration: 35 Hours

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

**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 dietetics	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.

**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



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

## 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

### 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	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PH18100228	BAMBODKAR SNIGDHA SURESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PH18100550	BARI SARVESH BHUNESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PH18100582	BHANUSHALI SAKSHI PRAVIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PH18101261	BHILARE SUDHA GANESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PH18101708	BHOIR AMOL ANIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PH18102071	BHOIR SHIVANI KAILAS	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PH18102584	BORADE SNEHAL DADA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PH18102802	BORDE SANKET SANJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PH18103168	CHAPKE ANIKET EKNATH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PH18104437	CHAUDHARI GIRISHA PANKAJ	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PH18104902	CHAUDHARI TANVI RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PH18105218	HARSHALI SANTOSH CHORGHE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PH18105286	DABHI PAYAL PREMIJBHAI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PH18105535	DALVI SHRUTI SAINATH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

Principal  
Ideal Institute of Pharmacy  
Wada, Palghar



  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

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



## 5. Certificate:





# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**VARTHA AMIT CHANDU**

Student of I Semester Registration Number PH19411244 for successfully completing  
the 35-hour course on **Health Education and Nutrition**

  
**Dr. Umesh Latan**  
HOD, (Pharmacy)

  
**Mrs. Asha Suryavanshi**  
Coordinator

## 8. Photos



### 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.

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

**Dietary Requirements in Public Health**

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



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**



**Contents**

1. Add on Course Brochure
2. About the Course
3. Q Sheet
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## **1. Add on Course Brochure**

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **About the Course**

Through the courses in this specialization, you will learn the difference between the various form of U.S intellectual property right including patents copyrights including trademarks and various applications to human innovation. Drawing from that knowledge you will then work to develop a trademark strategy. After completion of course you will have the necessary framework t craft integrated intellectual property strategies tailored to organization core business goals.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

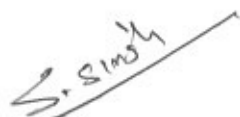
**Date: 21/08/2020**

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-IPR) **“Intellectual Property Rights”**, for 5<sup>th</sup> 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)**

## 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
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:

	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		3		
CO3	3		3							3			3		3
CO4	3		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:**

- 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

Philip kotler

**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.



**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-amendmentsof 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 ad patent protection	2 Hour	20-09-2020	02:00 to 04:00 PM

12	Patenting of Micro-organism	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 farmer's Right	2 Hour	29-09-2020	02:00 to 04:00 PM

## 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



## 3. Attendance sheets of Enrolled students

## IDEAL College of Pharmacy Maharashtra

Department of B. Pharmacy

V Sem. Add on Course on: Intellectual Property Rights

S. N.	Reg. No	Name	Attendance									
1	PH20408670	NAVGHANE PRATIKSHA DATTATRAY	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
2	PH20408967	KHAN GUFRAN SUFIYAN	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank
3	PH20410068	PUKALE MAYURI MARUTI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI	MAYURI
4	PH20410356	ASHWINI RAM PYARE GUPTA	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
5	PH20410486	KUSUMKAR DIVYA GIRISH	Girish	Girish	Girish	Girish	Girish	Girish	Girish	Girish	Girish	Girish
6	PH20410724	CHORGE SHIVANE SANTOSH	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
7	PH20411031	SHELKE VRUSHALI BHALCHANDRA	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
8	PH20412027	RAJBHAR ANJALI JAGDISHCHANDRA	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
9	PH20412089	DHANGE SAHER MOHIN	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
10	PH20413256	SINGH RAJESH SANJAY	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh
11	PH20415013	BHOIR MIHIR SACHIN	Mihir	Mihir	Mihir	Mihir	Mihir	Mihir	Mihir	Mihir	Mihir	Mihir
12	PH20415109	DESAI HARSHADA DHIRAJ	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
13	PH20415113	GARJE VIVEK BHASKAR	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek
14	PH20417179	BABAR HARSHALA DASHRATH	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar
15	PH20417669	PRADHAN ANNAPURNA JAGANNATH	Pi	Pi	Pi	Pi	Pi	Pi	Pi	Pi	Pi	Pi



### 3. Attendance sheets of Enrolled students

#### IDEAL College of Pharmacy Maharashtra

Department of B. Pharmacy

V Sem. Add on Course on: Intellectual Property Rights

S. N.	Reg. No	Name	Attendance											
1	PH20408670	NAVGHANE PRATIKSHA DATTATRAY	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
2	PH20408967	KHAN GUFRAN SUFIYAN	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD	KD
3	PH20410068	PUKALE MAYURI MARUTI	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
4	PH20410356	ASHWINI RAM PYARE GUPTA	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
5	PH20410486	KUSUMKAR DIVYA GIRISH	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D	K.D
6	PH20410724	CHORGE SHIVANEE SANTOSH	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
7	PH20411031	SHELKE VRUSHALI BHALCHANDRA	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
8	PH20412027	RAJBHAR ANJALI JAGDISHCHANDRA	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
9	PH20412089	DHANGE SAHER MOHIN	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
10	PH20413256	SINGH RAJESH SANJAY	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
11	PH20415013	BHOIR MIHIR SACHIN	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
12	PH20415109	DESAI HARSHADA DHIRAJ	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
13	PH20415113	GARJE VIVEK BHASKAR	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
14	PH20417179	BABAR HARSHALA DASHRATH	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
15	PH20417669	PRADHAN ANNAPURNA JAGANNATH	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP



16	PH20420256	PATIL MAYURESH MUKESH	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
17	PH204222799	JADHAV ASHWIN KIRAN	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
18	PH20423511	PATIL PRIYA PANDURANG	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
19	PH20424495	MALI KALPESH RAJESH	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
20	PH20425986	VAISHNAVI SHANKAR KINARE	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
21	PH20426341	WAGH SRUSHTI DEEPAK	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
22	PH20426800	BHOIR MRUNALI SURESH	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
23	PH20427149	BAGWE GAURAV GANPAT	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
24	PH20428022	PATIL DARSHAN BALARAM	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil

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16	PH20420256	PATIL MAYURESH MUKESH	gudh	patil	patil	patil	patil	patil	patil	patil	patil	patil
17	PH204222799	JADHAV ASHWIN KIRAN	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
18	PH20423511	PATIL PRIYA PANDURANG	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
19	PH20424495	MALI KALPESH RAJESH	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
20	PH20425986	VAISHNAVI SHANKAR KINARE	gudh	patil	patil	patil	patil	patil	patil	patil	patil	patil
21	PH20426341	WAGH SRUSHTI DEEPAK	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
22	PH20426800	BHOIR MRUNALI SURESH	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
23	PH20427149	BAGWE GAURAV GANPAT	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil
24	PH20428022	PATIL DARSHAN BALARAM	patil	patil	patil	patil	patil	patil	patil	patil	patil	patil

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## Intellectual Property Rights

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

#### 4. Certificate:




# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**SUPRPTI PARMESHWAR CHATAP**

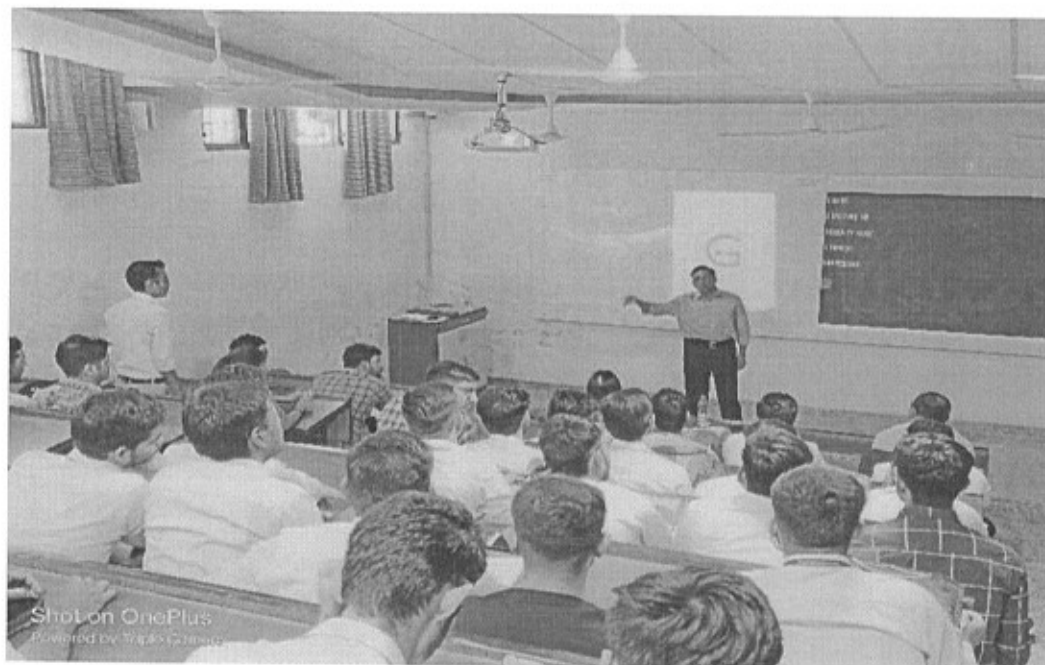
Student of III Semester Registration Number **PH17159162** for successfully completing  
the 35-hour course on **Intellectual Property Rights**

  
**Dr. Umesh Latan**  
HOD, (Pharmacy)

**Mrs. Pallavi Patil**  
Coordinator



## 8. Photos





### 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.

**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					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	2	2	0	Objective Achieved - Outstanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	3	2	1	Objective Achieved - Outstanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	3	3	1	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	5	4	2	0	Objective Achieved - Outstanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	5	2	0	Objective Achieved - Outstanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	6	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		33	2	2	2	1	Objective Achieved - Outstanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outstanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	

**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**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

**. Add on Course Brochure**

**IDEAL INSTITUTE OF PHARMACY**

**BASIC PRINCIPALS IN PRECLINICAL STUDIES**

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

**About the College**

The Ideal Institute of Pharmacy 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 globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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**

Preclinical studies focus on safety and efficacy, Using animal models to assess a drug's destiny. They delve into dosage, toxicity, and mechanism, guiding drug development with scientific precision. pre clinical studies are basic essentiality for the drug development process.



**Ideal Institute 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 6<sup>th</sup> 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)**

## 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:**

	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		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:

- 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]
- Goodwin FK, Jamison KR. Manic-Depressive Illness: Bipolar Disorders and Recurrent Depression. 2007 [Google Scholar]
- 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]
- 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]
- 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]
- Sachs GS, Gardner-Schuster EE. Adjunctive treatment of acute mania: a clinical overview. *Acta Psychiatr Scand Suppl*. 2007;(434):27–34. [PubMed] [Google Scholar]

### 1. O 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

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



## 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	GHRAT SAKSHI PRITAM (NEETA)	sakshigharat0710@gmail.com
16	PH17164214	GHRAT 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

### 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	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
2	PH18100228	AHER PREETI VILAS	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
3	PH18100550	BABAR RUPESH VASANT	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
4	PH18100582	BHERE NIKITA BALKRUSHNA SUNITA	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
5	PH18101261	BHOIR TANVI GANESH	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
6	PH18101708	CHAUHAN PREETI MANGAL	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
7	PH18102071	CHAURE HRUTUJA DATTATREY	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
8	PH18102584	MANISHA CHAVAN	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
9	PH18102802	DALVI SIDDHI BHAGWAN	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
10	PH18103168	DESALE POOJA MILIND	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
11	PH18104437	DESHMUKH RAHUL RAJIV	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
12	PH18104902	DOMB PRACHITI PRAKASH	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
13	PH18105218	FARDE MONIKA CHANDRAKANT	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
14	PH18105286	GAONKAR BHAKTI ANIL (ANITA)	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
15	PH18105535	GHARAT SAKSHI PRITAM (NEETA)	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

*Sppl*  
Principal  
Ideal Institute of Pharmacy  
Wada, Paigahar



16	PH18106287	GHARAT DHARAM ATUL	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
17	PH18107085	RITIK RAKESH GUPTA	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
18	PH18107528	DISHA NILESH JADHAV	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
19	PH18108194	JADHAV HITESH DASHRATH	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
20	PH18108795	KOTGYALE AJAY VYANKATRAO	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
21	PH18108831	KUSHWAHA SADHANA MUNNA	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
22	PH18108953	MHATRE AAKANKSHA CHANDRAKANT	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
23	PH18109303	MHATRE SHARAYU PRADEEP	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24
24	PH18109547	MISTRY GIRISH FUTERMAL	PH5	PH1	PH2	PH3	PH4	PH5	PH6	PH7	PH8	PH9	PH10	PH11	PH12	PH13	PH14	PH15	PH16	PH17	PH18	PH19	PH20	PH21	PH22	PH23	PH24

*Signature*

**Principal**  
Ideal Institute of Pharmacy  
Wada, Paigahar

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	PH17142891	ARYAN	7	8	5	20
2	PH17143644	AHER PREETI VILAS	5	7	8	20
3	PH17146391	BABAR RUPESH VASANT	6	9	9	24
4	PH17147228	BHERE NIKITA BALKRUSHNA SUNITA	5	6	9	20
5	PH17153753	BHOIR TANVI GANESH	4	5	9	18
6	PH17159162	CHAUHAN PREETI MANGAL	7	8	5	20
7	PH17159748	CHAURE HRUTUJA DATTATREY	5	7	8	20
8	PH17160042	MANISHA CHAVAN	8	8	9	25
9	PH17161144	DALVI SIDDHI BHAGWAN	5	9	8	22
10	PH17161274	DESALE POOJA MILIND	5	5	8	18
11	PH17161854	DESHMUKH RAHUL RAJIV	4	8	5	17
12	PH17162609	DOMB PRACHITI PRAKASH	7	7	5	19
13	PH17162962	FARDE MONIKA CHANDRAKANT	8	5	2	15
14	PH17163462	GAONKAR BHAKTI ANIL (ANITA)	6	2	4	12
15	PH17164168	GHARAT SAKSHI PRITAM (NEETA)	5	2	7	14
16	PH17164214	GHARAT DHARAM ATUL	8	5	8	21
17	PH17164237	RITIK RAKESH GUPTA	7	8	5	20
18	PH17164678	DISHA NILESH JADHAV	5	7	8	20
19	PH17165187	JADHAV HITESH DASHRATH	6	9	9	24
20	PH17165490	KOTGYALE AJAY VYANKATRAO	5	6	9	20
21	PH17165848	KUSHWAHA SADHANA MUNNA	4	5	9	18
22	PH17168809	MHATRE AAKANKSHA CHANDRAKANT	1	8	9	18
23	PH17169669	MHATRE SHARAYU PRADEEP	7	7	9	23
24	PH17170190	MISTRY GIRISH FUTERMAL	5	9	10	24

## 5. Certificate:




# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**PAREKAR PRANJALI RAMESH**

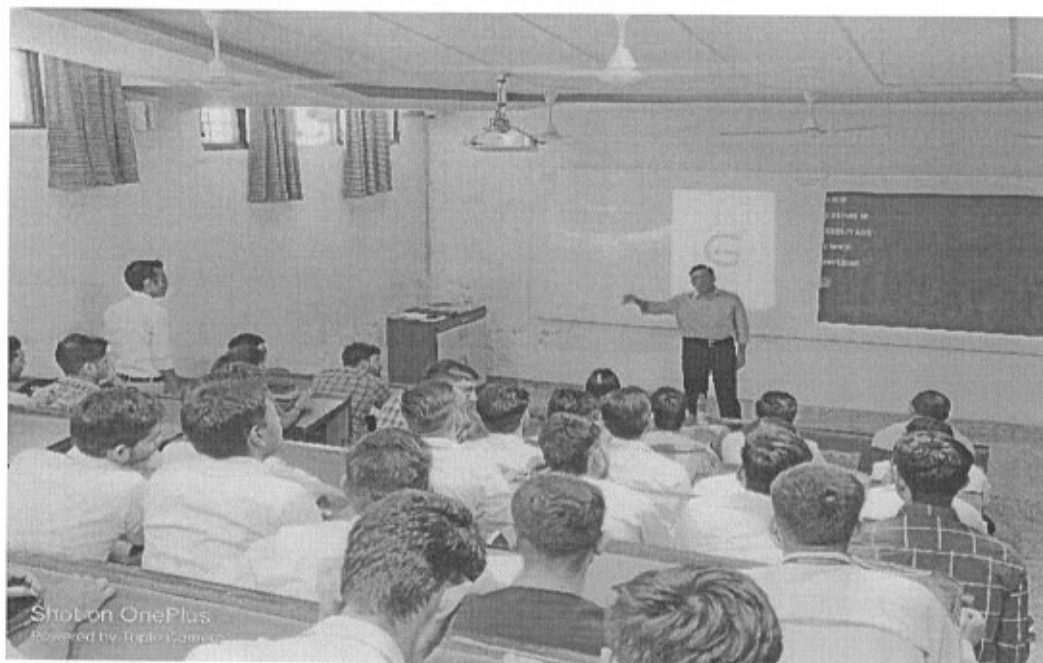
Student of VI Semester Registration Number **PH17169669** for successfully completing the 35-hour course on **Literature Review and Preclinical Studies**

  
Dr. Umesh Latan  
HOD, (Pharmacy)

  
Ms Anshadha Prajapati  
Coordinator



## 8. Photos



### 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.

**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					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	6	2	0	0	Objective Achieved - Outsanding & Excellent (95.00%)
		80.00	15.00	5.00	0.00	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	4	2	0	Objective Achieved - Outsanding & Excellent (85.00%)
		75.00	10.00	10.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	10	1	1	0	Objective Achieved - Outsanding & Excellent (95.00%)
		70.00	25.00	2.50	2.50	0.00	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		26	10	2	2	0	Objective Achieved - Outsanding & Excellent (90.00%)
		65.00	25.00	5.00	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	8	3	0	0	Objective Achieved - Outsanding & Excellent (92.50%)
		72.50	20.00	7.50	0.00	0.00	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	6	3	3	0	Objective Achieved - Outsanding & Excellent (85.00%)
		70.00	15.00	7.50	7.50	0.00	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		27	7	2	3	1	Objective Achieved - Outsanding & Excellent (85.00%)
		67.50	17.50	5.00	7.50	2.50	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	6	2	1	0	Objective Achieved - Outsanding & Excellent (92.50%)
		77.50	15.00	5.00	2.50	0.00	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	6	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		72.50	15.00	10.00	2.50	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	4	0	0	Objective Achieved - Outsanding & Excellent (90.00%)
		80.00	10.00	10.00	0.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	6	4	0	0	Objective Achieved - Outsanding & Excellent (90.00%)
		75.00	15.00	10.00	0.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	4	3	0	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	10.00	7.50	0.00	
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**  
**CourseOn**  
**“Advance study of Techniques in Extraction”**  
**(AOC-DEP-PHA-ASTE)**

**September 07, 2020 to September 30, 2020**

**Coordinated by**  
**Miss Swapnali Vekhande**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**  
EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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



## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY EMPOWERING INDIA THROUGH KNOWLEDGE**

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **About The Course**

Advanced study of extraction techniques provides in-depth knowledge and expertise, essential for optimizing extraction processes in various industries. By delving into cutting-edge methods such as supercritical fluid extraction, microwave-assisted extraction, and ultrasound-assisted extraction, researchers can enhance efficiency, yield, and purity of extracted compounds. Mastery of these advanced techniques empowers scientists to address complex extraction challenges, leading to innovations in pharmaceuticals, food science, and environmental analysis. Furthermore, such studies enable the development of sustainable and environmentally friendly extraction methodologies, contributing to resource conservation and eco-friendly practices. contribute effectively to healthcare organizations, reducing errors, improving revenue cycle management, and maintaining patient confidentiality.

**Ideal Institute 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 advance study of Techniques in Extraction**", for 3<sup>rd</sup> 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**

**Principal (Pharmacy)**

## 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:**

	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		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

**Course Outline:**

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.

**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



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

## 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

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

**Advance study of Techniques in Extraction  
(AOC-DEP-PHA-ASTE)**

### 3. Attendance sheets of Enrolled students

Wada, Palghar

**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
1	PHI7100151	ADHIKARI SHRUTTI RAJENDRA
2	PHI7100574	BAMBODKAR SNIGDEHA SURESH
3	PHI7101038	BARI SARVESH BHUNESH
4	PHI7101043	BHANUSHALI SAKSHI PRAVIN
5	PHI7101519	BHILARE SUDHA GANESH
6	PHI7102990	BHOIR AMOL ANIL
7	PHI7103102	BHOIR SHIVANI KAILAS
8	PHI7103746	BORADE SNEHAL DADA
9	PHI7104142	BORDE SANKET SANJAY
10	PHI7104677	CHAPKE ANIKET EKNATH
11	PHI7105212	CHAUDHARI GIRISHA PANKAJ
12	PHI7107708	CHAUDHARI TANVI RAJENDRA
13	PHI7108212	HARSHALI SANTOSH CHORGHE
14	PHI7108333	DABHI PA YAL PREMJIJBHAI
15	PHI7108598	DALVI SHRUTI SAINATH



Idea, ... Community  
Wada, Palghar

[illegible]



## Advance study of Techniques in Extraction

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
2	PH181186	GAVIT POOJA VILAS	4	5	9	18

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

**Training in Extraction Techniques**

1	13					
2	PH181186	GAVIT JAYESH	1	8	9	
2	61	RAGHUNATH				18
2	PH181186	SANYUKTA SATISH	7	7	9	
3	93	GHARAT				23
2	PH181190	GORE OSHALI BABAN	5	9	10	
4	20					24

**5. Certificate:**

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

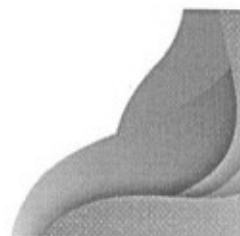
Training in Extraction Techniques

HP/BOP/2019-20/0447



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# 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

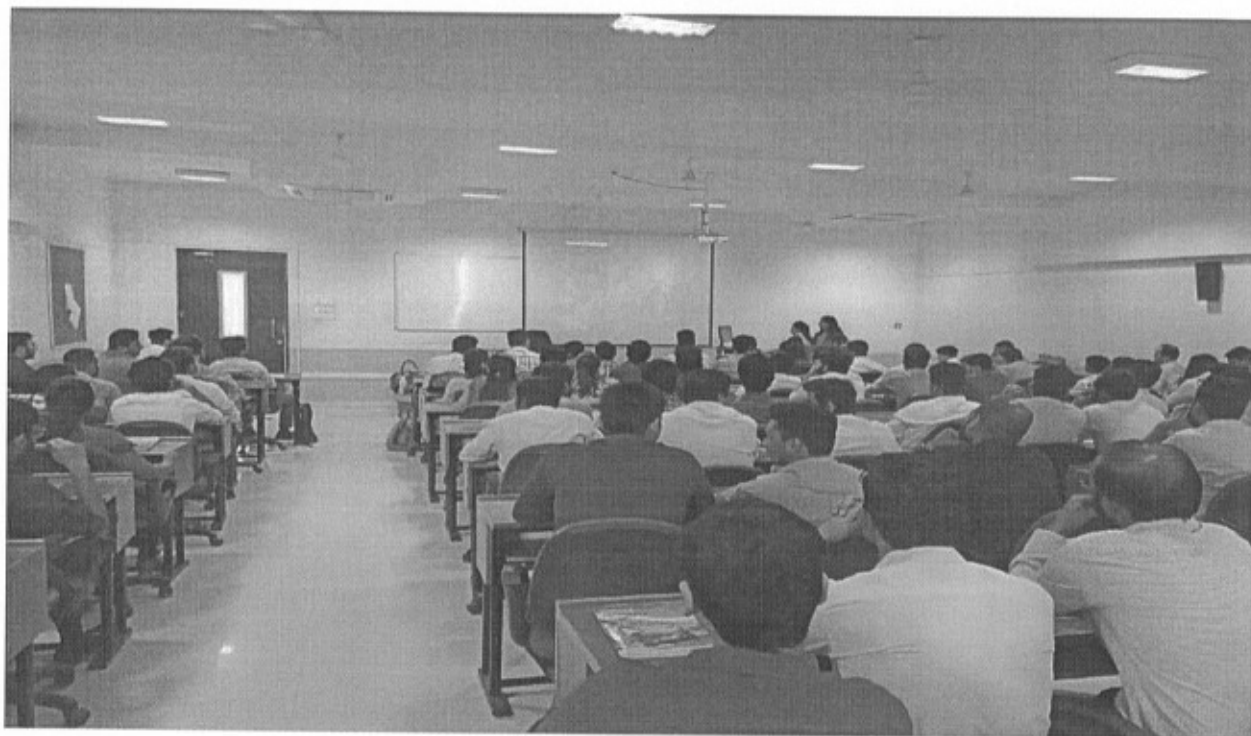


Dr. Umesh Latan  
HOD, (Pharmacy)



Miss Rutuja Ghoghari  
Coordinator

8. Photos



**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:					
<b>Please give overall rating of the course</b>					

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.



Report of Add on Course from  
Optional For: 2020 to September 2021  
Faculty Name and contact address.

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Training in Extraction Techniques

**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					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	2	2	0	Objective Achieved - Outsanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	3	2	1	Objective Achieved - Outsanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	3	3	1	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	5	4	2	0	Objective Achieved - Outsanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	5	2	0	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	6	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		33	2	2	2	1	Objective Achieved - Outsanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	

**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”**

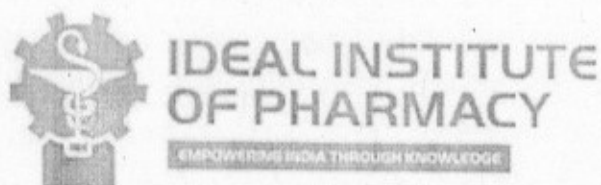
**(AOC-DEP-PHA-IPR)**

**September 07, 2020 to September 30, 2020**

**Coordinated by**

**Miss Nikita John**

**Organized by**



**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

### 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



## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### About the Course

Through the courses in this specialization, you will learn the difference between the various form of U.S intellectual property right including patents, copyrights including trademarks and various applications to human innovation. Drawing from that knowledge you will then work to develop a trademark strategy. After completion of course you will have the necessary framework to craft integrated intellectual property strategies tailored to organization core business goals.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

#### Notice

Date: 21/08/2020

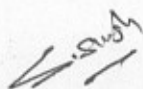


It is notified for all the students of the Third Year that the Department is going to organize Add-on Course on (AOC-DEP-PHA-IPR) **"Intellectual Property Rights"**, for 5<sup>th</sup> Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which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

## 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:

	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		3		
CO3	3		3							3			3		3
CO4	3		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:**

- 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.



**1. O 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-amendmentsof 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

12	Patenting of Micro-organism	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 farmer's Right	2 Hour	29-09-2020	02:00 to 04:00 PM



### 3. Attendance sheets of Enrolled students

**Principal**  
**Ideal Institute of Pharmacy**  
**Wada, Palghar**

**IDEAL College of Pharmacy Maharashtra**

Department of B. Pharmacy

V Sem. Add on Course on: Intellectual Property Right

[illegible]





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

4. Certificate:

IP/BOP/2019-20/002



IDEAL INSTITUTE  
OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

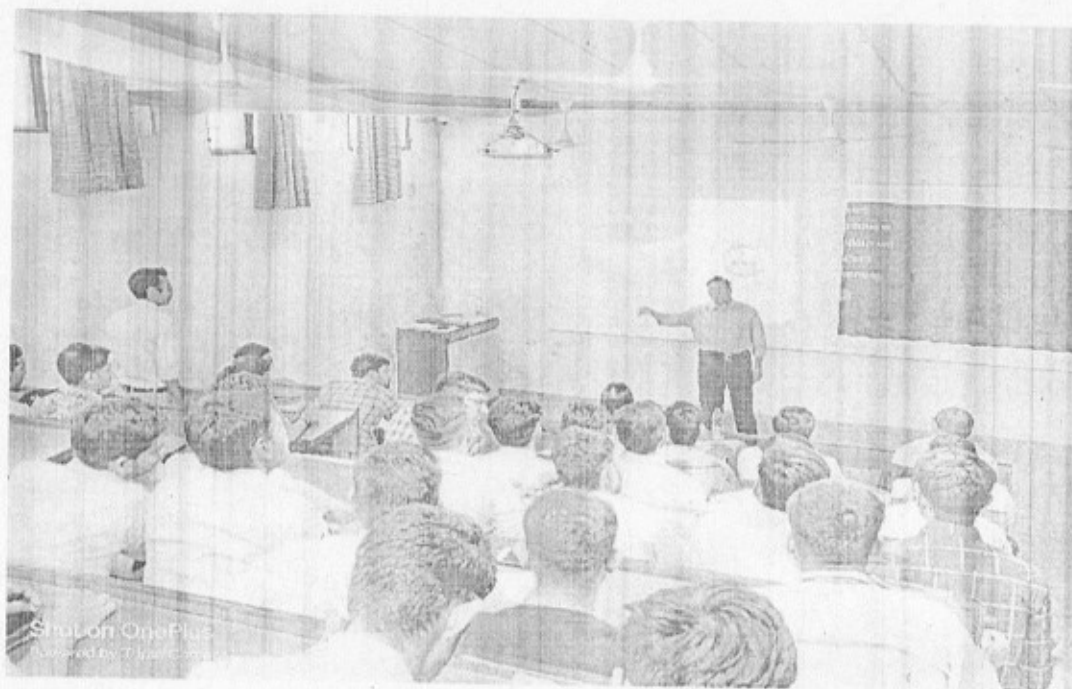
*V. Umesh*

Dr. Umesh Latan  
HOD, (Pharmacy)

Mrs. Pallavi Patil  
Coordinator



## 8. Photos





### 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.

**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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	

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**  
**CourseOn**  
**“Laboratory Practices for Fail-Safe and**  
**Effective Experimentation”**  
**(AOC-DEP-PHA-LFE)**

**Jan 15, 2020 to April 12, 2020**

Coordinated by  
**Mr. Brajesh Balram Prajapati**

Organized by



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

## Contents

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

## 1. Add on Course Brochure

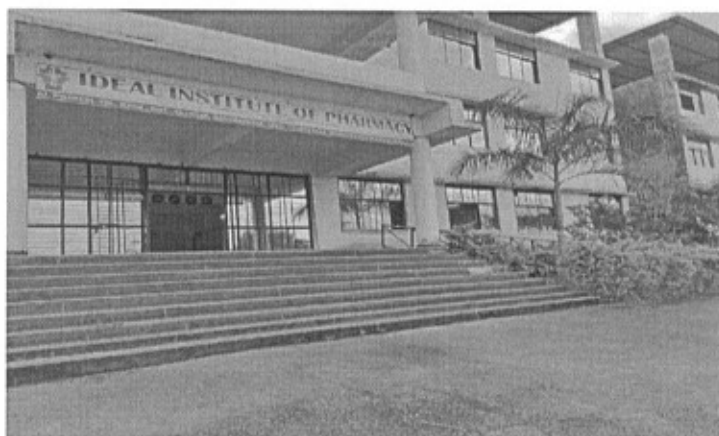
### **IDEAL INSTITUTE OF PHARMACY**

**EMPOWERING INDIA THROUGH KNOWLEDGE**

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

#### **About the College**

The Ideal Institute of Pharmacy 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 globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **About the Course**

Implementing rigorous laboratory practices ensures fail-safe experimentation. Effective yielding and numerous benefits. By adhering to strict protocols for equipment calibration. Sample handling, and data recording, researchers minimize errors and enhance the reliability of their results. Consistent laboratory practices also promote safety, reducing the risk of accidents and exposure to hazardous substances. Furthermore, standardized procedures facilitate reproducibility, enabling findings to be verified and validated by other researchers, thus advancing scientific knowledge. Ultimately, a commitment to robust laboratory practices fosters confidence in experimental outcomes. Leading to greater trust in scientific findings and driving progress in various fields of study.

**Ideal Institute of Pharmacy**

**Department of B. Pharmacy**

**Notice**

**Date: 05/01/2020**



Report of Add on Course from

Jan 15, 2020 to April 12, 2020

Laboratory Practices for Fail-Safe and Effective


Experimentation (AOC-DEP-PHA-LFE)

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-IMC) "**Induction Training of Medical Coding**", for 2<sup>nd</sup> 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 08-01-2020.** If any Query regarding add on course contact to Mr. Brajesh Balram Prajapati.

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**  
Principal (Pharmacy)

## 2. About the Course

**Course Name:** Laboratory Practices for Fail-Safe and Effective (AOC-DEP-PHA-LFE)

### **Course Summary:**

This certificate value added course on good laboratory practices for fail-safe and effective experimentation, provides a collective knowledge on the significance of ensuring reliability and integrity of pharmaceuticals. Therefore, the course comprises the principles of GLP that is to be followed in a laboratory or organisation which deals with non-clinical safety tests.

### **Enrollment Criteria:**

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

### **Course Outcomes:**

The course is built based on the following objectives:

1. Insights in the importance of GLP
2. Ability to understand the process and product requirements as per standards
3. Inculcate good manufacturing practices
4. A firm hand on the techniques of quality control
5. To practice safety standards and to evaluate future hazards

### **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				
CO3	3	3								3					
CO4						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:**

Report of Add on Course from  
Jan 15, 2020 to April 12, 2020

Laboratory Practices for Fail-Safe and Effective  
Experimentation (AOC-DEP-PHA-LFE)

1. Insights in the importance of GLP
2. Ability to understand the process and product requirements as per standards
3. Inculcate good manufacturing practices
4. A firm hand on the techniques of quality control
5. To practice safety standards and to evaluate future hazards

Duration: 35 Hours

Course

**Course Outline:**

Module	Contents	Hours
1	GMP based regulatory and application	7
2	methodologies and techniques	7
3	bio-safety	7
4	Toxicological studies	7
5	SPC techniques	7

**References:**

1. Pharmaceutical quality assurance vol. I &II BY Wagh Kaveri Raman et al., PV publications.
2. Qualitative pharma analysis by Jenkins, The Blakiston division, New York
3. How to practice GMP- A plan for total quality control by P.P. Sharma, Vandana publications, Agra

**1. O Sheet**

S.No	Activity	Duration	Day & Date	Time
1.	introduction to good laboratory practices	1 Hour	10-01-2020	03:00 to 04:00 PM
2.	GLP in pharmaceuticals	2 Hour	11-01-2020	02:00 to 04:00 PM
3	general aspects of quality good services	2 Hour	17-01-2020	02:00 to 04:00 PM
4	quality management along with SPC techniques	2 Hour	23-01-2020	02:00 to 04:00 PM
5	importance of productivity.	2 Hour	29-01-2020	02:00 to 04:00 PM
6	quality management principles	2 Hour	01-02-2020	02:00 to 04:00 PM
7	good documentation practices	2 Hour	06-02-2020	02:00 to 04:00 PM
8	standard operating procedures	2 Hour	10-02-2020	02:00 to 04:00 PM
9	the significance of bio-safety	2 Hour	17-02-2020	02:00 to 04:00 PM
10	bio-safety levels and risk	2 Hour	22-02-2020	02:00 to 04:00 PM

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Laboratory Practices for Fail-Safe and Effective  
Experimentation (AOC-DEP-PHA-LFE)**

11	safety programs and acceptable risks	2 Hour	26-02-2020	02:00 to 04:00 PM
12	government laws and regulations	2 Hour	03-03-2020	02:00 to 04:00 PM
13	Toxicological studies	2 Hour	08-03-2020	02:00 to 04:00 PM
14	GMP based regulatory and application aspects	2 Hour	14-03-2020	02:00 to 04:00 PM
15	equipment qualification and validation	2 Hour	20-03-2020	02:00 to 04:00 PM
16	documentation practices and quality risk management	2 Hour	26-03-2020	02:00 to 04:00 PM
17	quality control.	2 Hour	02-04-2020	02:00 to 04:00 PM
18	manufacturing practices	2 Hour	06-04-2020	02:00 to 04:00 PM
19	Quiz and Assessment	2 Hour	10-04-2020	02:00 to 04:00 PM



## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH19400344	PATIL CHETAN MANOHAR	Cp240314@gmail.com
2	PH19401956	MISTRY GIRISH FUTERMAL	giru987@gmail.com
3	PH19402756	MANISHA CHAVAN	chavanmanisha169@gmail.com
4	PH19404050	PARKAD SACHIN HANUMAN	sachinparkad23@gmail.com
5	PH19404856	PARMAR JAY BHAVESH	jayparmar17126@gmail.com
6	PH19405038	FARDE MONIKA CHANDRAKANT	fardemonika7@gmail.com
7	PH19405519	SHARMA PAWAN SHIVMURAT	sharmapawan3300@gmail.com
8	PH19405823	BABAR RUPESH VASANT	rupeshbabar46@gmail.com
9	PH19408308	YADAV SHASHI HARIHAR	yadavs2500@gmail.com
10	PH19409366	SHEKADE POOJA SUNIL	shekadepooja5@gmail.com
11	PH19409389	GHARAT SAKSHI PRITAM	sakshigharat0710@gmail.com
12	PH19410136	JADHAV HITESH DASHRATH	hiteshjadhav570@gmail.com
13	PH19410562	RAKESH SINGH MAHAR	rakeshsm1devilkilker@gmail.com
14	PH19410611	UBALE SHRADDHA PRAMOD	shraddhaubale26@gmail.com
15	PH19411244	VARTHA AMIT CHANDU	amitvartha25@gmail.com
16	PH19411256	BHERE NIKITA BALKRUSHNA	nbbhere2508@gmail.com
17	PH19411286	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
18	PH19411460	YADAV ADARSH SHYAMKANHAIYA	abdadarsh02@gmail.com
19	PH19411805	ARYAN	rajaryan8977@gmail.com
20	PH19412069	RATHOD PAYAL LAKHAN	Payalrathod039@gmail.com
21	PH19412675	SABALE MAYUR JAYDEO	mayursable999@gmail.com
22	PH19413121	PATIL CHANDAN VASANT	patilchandan555@gmail.com
23	PH19413758	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
24	PH19413839	PATIL MRUNALI BALKRUSHNA	mrunalipatil4738@gmail.com

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Laboratory Practices for Fail-Safe and Effective  
Experimentation (AOC-DEP-PHA.LFE)**

### 3. Attendance sheets of Enrolled students

## IDEAL College of Pharmacy Maharashtra

Department of B. Pharmacy

II Sem. Add on Course on: Laboratory Practices for Fail-Safe and Effective Experimentation

S. N.	Reg. No	Name	Attendance									
			1	2	3	4	5	6	7	8	9	10
1	PH19400344	PATIL CHETAN MANOHAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PH19401956	MISTRY GIRISH FUTERMAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PH19402756	MANISHA CHAVAN	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC
4	PH19404050	PARKAD SACHIN HANUMAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PH19404856	PARMAR JAY BHAVESH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY
6	PH19405038	FARDE MONIKA CHANDRAKANT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PH19405519	SHARMA PAWAN SHIVMURAT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PH19405823	BARBAR RUPESH VASANT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PH19408308	YADAV SHASHI HARIHAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PH19409366	SHEKADE POOJA SUNIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PH19409389	GHRAT SAKSHI PRITAM	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref	S. Cheref
12	PH19410136	JADHAV HITESH DASHRATH	Hitel	Hitel	Hitel	Hitel	Hitel	Hitel	Hitel	Hitel	Hitel	Hitel
13	PH19410562	RAKESH SINGH MAHAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PH19410611	UBALE SHRADDHA PRAMOD	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PH19411244	VARTHA AMIT CHANDU	Amrit	Amrit	Amrit	Amrit	Amrit	Amrit	Amrit	Amrit	Amrit	Amrit



### 3. Attendance sheets of Enrolled students

## IDEAL College of Pharmacy Maharashtra

Department of B. Pharmacy

II Sem. Add on Course on: Laboratory Practices for Fail-Safe and Effective Experimentation

S.N.	Reg. No	Name	Attendance							
			11	12	13	14	15	16	17	18
1	PH19400344	PATIL CHETAN MANOHAR	Chetan	Chetan	Chetan	Chetan	Chetan	Chetan	Chetan	Chetan
2	PH19401956	MISTRY GIRISH FUTERMAL	Girish	Girish	Girish	Girish	Girish	Girish	Girish	Girish
3	PH19402756	MANISHA CHAVAN	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
4	PH19404050	PARKAD SACHIN HANUMAN	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
5	PH19404856	PARMAR JAY BHAVESH	Jay	Jay	Jay	Jay	Jay	Jay	Jay	Jay
6	PH19405038	FARDE MONIKA CHANDRAKANT	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
7	PH19405519	SHARMA PAWAN SHIVMURAT	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan
8	PH19405823	BABAR RUPESH VASANT	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh
9	PH19408308	YADAV SHASHI HARIHAR	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
10	PH19409366	SHEKADE POOJA SUNIL	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
11	PH19409389	GHARAT SAKSHI PRITAM	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
12	PH19410136	JADHAV HITESH DASHRATH	Hitesh	Hitesh	Hitesh	Hitesh	Hitesh	Hitesh	Hitesh	Hitesh
13	PH19410562	RAKESH SINGH MAHAR	Rakesh	Rakesh	Rakesh	Rakesh	Rakesh	Rakesh	Rakesh	Rakesh
14	PH19410611	UBALE SHRADDHA PRAMOD	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha
15	PH19411244	VARTHA AMIT CHANDU	Amit	Amit	Amit	Amit	Amit	Amit	Amit	Amit

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Report of Add on Course from  
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Laboratory Practices for Fall-Safe and Effective Experimentation

16	PHI9411256	BHERE NIKITA BALKRUSHNA	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>
17	PHI9411286	KUSHWAHA SADHANA MUNNA	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>
18	PHI9411460	YADAV ADARSH SHYAMKANTHAIVA	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>
19	PHI9411805	ARYAN	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY
20	PHI9412069	RATHOD PAYAL LAKHAN	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY
21	PHI9412675	SABALE MAYUR JAYDEO	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>
22	PHI9413121	PATIL CHANDAN VASANT	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>
23	PHI9413758	DESHMUKH RAHUL RAJIV	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY	AY
24	PHI9413839	PATIL MRUNALI BALKRUSHNA	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>	<del>Be</del>



Report of Add on Course from  
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Laboratory Practices for Fail-Safe and Effective Experimentation

16	PHI9411256	BHERE NIKITA BALKRUSHNA	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
17	PHI9411286	KUSHWAHA SADHANA MUNNA	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
18	PHI9411460	YADAV ADARSH SHYAMKANHAITYA	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
19	PHI9411805	ARYAN	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
20	PHI9412069	RATHOD PAYAL LAKHAN	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
21	PHI9412675	SABALE MAYUR JAYDEO	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
22	PHI9413121	PATIL CHANDAN VASANT	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
23	PHI9413758	DESHMUKH RAHUL RAJIV	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		
24	PHI9413839	PATIL MRUNALI BALKRUSHNA	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>	<del>PHI</del>		

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**Laboratory Practices for Fail-Safe and  
Effective Experimentation**

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**4. Marks of Eligible Candidate**

S. N.	Reg. No	Nam e	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19400344	PATIL CHETAN MANOHAR	7	8	5	20
2	PH194019 56	MISTRY GIRISH FUTERMAL	5	7	8	20
3	PH194027 56	MANISHA CHAVAN	6	9	9	24
4	PH194040 50	PARKAD SACHIN HANUMAN	5	6	9	20
5	PH194048 56	PARMAR JAY BHAVESH	4	5	9	18
6	PH194050 38	FARDE MONIKA CHANDRAKANT	7	8	5	20
7	PH194055 19	SHARMA PAWAN SHIVMURAT	5	7	8	20
8	PH194058 23	BABAR RUPESH VASANT	8	8	9	25
9	PH194083 08	YADAV SHASHI HARIHAR	5	9	8	22
10	PH194093 66	SHEKADE POOJA SUNIL	5	5	8	18
11	PH194093 89	GHARAT SAKSHI PRITAM	4	8	5	17
12	PH194101 36	JADHAV HITESH DASHRATH	7	7	5	19
13	PH194105 62	RAKESH SINGH MAHAR	8	5	2	15
14	PH194106 11	UBALE SHRADDHA PRAMOD	6	2	4	12
15	PH194112 44	VARTHA AMIT CHANDU	5	2	7	14
16	PH194112 56	BHERE NIKITA BALKRUSHNA	8	5	8	21
17	PH194112 86	KUSHWAHA SADHANA MUNNA	7	8	5	20
18	PH194114 60	YADAV ADARSH SHYAMKANHAIYA	5	7	8	20
19	PH194118 05	ARYAN	6	9	9	24
20	PH194120 69	RATHOD PAYAL LAKHAN	5	6	9	20
21	PH194126 75	SABALE MAYUR JAYDEO	4	5	9	18
22	PH194131	PATIL CHANDAN VASANT	1	8	9	18

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Laboratory Practices for Fail-Safe and Effective Experimentation

2	21					
2	PH194137		7	7	9	
3	58	DESHMUKH RAHUL RAJIV				23
2	PH194138	PATIL MRUNALI	5	9	10	
4	39	BALKRUSHNA				24

5. Certificate:



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# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**SABALE MAYUR JAYDEO**

Student of II Semester Registration Number PH19412675 for successfully completing the 35-hour  
course on Laboratory Practices for Fail-Safe and Effective Experimentation.

Dr. Sunil Gupta  
HOD, (Pharmacy)

Mr. Brajesh Balram  
Prajapati  
Coordinator

## **8. Photos**





**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:					
<b>Please give overall rating of the course</b>					

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.

**Report of Add on Course from  
Jan 15, 2020 to April 12, 2020**

**Laboratory Practices for Fail-Safe and Effective Experimentation**

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

**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**  
**“Nutritional Requirements”**  
**(AOC-DEP-PHA-NR)**

**September 01, 2021 to October 18, 2021**

**Coordinated by**  
**Mr. Rajiv Kumar**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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**

#### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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 pattern, lifestyle and environment have a tremendous impact on the nutrition and health profile of the communities today's consumers 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 misconception. The programme will create component nutritional professional in this field who will strive for a healthy society.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

**Date: 17/08/2021**

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-HEN) “**Nutritional Requirements**”, for 1<sup>th</sup> 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 27-08-2021.** If any Query regarding add on course contact to Mrs Dipti 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.



**Principal**

**Dr. Dileep Kumar Bharati**

## 2. About the Course

### Course Name: Nutritional Requirements (AOC-DEP-PHA-NR)

**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 (II 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:

	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
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

**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 dietetics	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.

**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	Principles of Nutrition	1 Hour	01-09-2021	03:00 to 04:00 PM
2.	Food Science, Food Science practical	2 Hour	02-09-2021	02:00 to 04:00 PM
3	Fundamentals of Biochemistry	2 Hour	03-09-2021	02:00 to 04:00 PM
4	Human Anatomy and Physiology I	2 Hour	04-09-2021	02:00 to 04:00 PM
5	Nutrition through Life Cycle	2 Hour	07-09-2021	02:00 to 04:00 PM
6	Food Standards and Quality Control	2 Hour	08-09-2021	02:00 to 04:00 PM
7	Nutrition through Life cycle theory and Practical	2 Hour	16-09-2021	02:00 to 04:00 PM
8	General biochemistry	2 Hour	17-09-2021	02:00 to 04:00 PM
9	Food Culture and Nutrition, Basic Dietetics	2 Hour	20-09-2021	02:00 to 04:00 PM
10	Food Service Management	2 Hour	21-09-2021	02:00 to 04:00 PM
11	Nutrition in Health Promotion Dietetics	2 Hour	22-09-2021	02:00 to 04:00 PM



12	Biochemical Aspects of Nutrition	2 Hour	23-09-2021	02:00 to 04:00 PM
13	Human Anatomy and Physiology	2 Hour	24-09-2021	02:00 to 04:00 PM
14	Public Health and Community Nutrition	2 Hour	12-10-2021	02:00 to 04:00 PM
15	Nutritional Epidemiology, Community Nutrition Practical	2 Hour	13-10-2021	02:00 to 04:00 PM
16	Food Microbiology, Essentials of Entrepreneurship	2 Hour	14-10-2021	02:00 to 04:00 PM
17	Nutrition in Health and Fitness	2 Hour	15-10-2021	02:00 to 04:00 PM
18	Food Microbiology Practical, Project	2 Hour	17-10-2021	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH19400337	MHATRE AAKANKSHA CHANDRAKANT	aakankshamhatre7898@gmail.com
2	PH19400344	PATIL CHETAN MANOHAR	Cp240314@gmail.com
3	PH19401956	MISTRY GIRISH FUTERMAL	giru987@gmail.com
4	PH19402756	MANISHA CHAVAN	chavanmanisha169@gmail.com
5	PH19404050	PARKAD SACHIN HANUMAN	sachinparkad23@gmail.com
6	PH19404856	PARMAR JAY BHAVESH	jayparmar17126@gmail.com
7	PH19405038	FARDE MONIKA CHANDRAKANT	fardemonika7@gmail.com
8	PH19405519	SHARMA PAWAN SHIVMURAT	sharmapawan3300@gmail.com
9	PH19405823	BABAR RUPESH VASANT	rupeshbabar46@gmail.com
10	PH19408308	YADAV SHASHI HARIHAR	yadavs2500@gmail.com
11	PH19411244	VARTHA AMIT CHANDU	amitvartha25@gmail.com
12	PH19411256	BHERE NIKITA BALKRUSHNA	nbbhere2508@gmail.com
13	PH19411286	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
14	PH19411460	YADAV ADARSH SHYAMKANHAIYA	abdadarsh02@gmail.com
15	PH19411805	ARYAN	rajaryan8977@gmail.com
16	PH19412069	RATHOD PAYAL LAKHAN	Payalrathod039@gmail.com
17	PH19412675	SABALE MAYUR JAYDEO	mayursable999@gmail.com
18	PH19413121	PATIL CHANDAN VASANT	patilchandan555@gmail.com
19	PH19413758	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
20	PH19413839	PATIL MRUNALI BALKRUSHNA	mrunalipatil4738@gmail.com
21	PH19413867	SHAIKH SAYMA SAMIR	saymashaikh133@gmail.com
22	PH19414707	GUPTA RITIK RAKESH	guptaritik9936@gmail.com
23	PH19414849	DALVI SIDDHI BHAGWAN	Siddhibhagwndalvi2000@gmail.com
24	PH19415394	JADHAV DISHA NILESH	dishajadhav771@gmail.com

### 3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra													
Department of B. Pharmacy													
V Sem. Add on Course on: Nutritional Requirements													
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	
1	PHI19400337	MHATRE AAKANKSHA CHANDRAKANT	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	
2	PHI19400344	PATIL CHETAN MANOHAR	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	
3	PHI19401956	MISTRY GIRISH FUTERMAL	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	
4	PHI19402756	MANISHA CHAVAN	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	MANISHA	
5	PHI19404050	PARKAD SACHIN HANUMAN	S	S	S	S	S	S	S	S	S	S	
6	PHI19404856	PARMAR JAY BHAVESH	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	Pratik	
7	PHI19405038	FARDE MONIKA CHANDRAKANT	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	
8	PHI19405519	SHARMA PAWAN SHIVMURAT	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	Pawan	
9	PHI19405823	BABAR RUPESH VASANT	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	Rupesh	
10	PHI19408308	YADAV SHASHI HARIHAR	YADAV	YADAV	YADAV	YADAV	YADAV	YADAV	YADAV	YADAV	YADAV	YADAV	
11	PHI19411244	VARTHA AMIT CHANDU	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M	
12	PHI19411256	BHERE NIKITA BALKRUSHNA	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	
13	PHI19411286	KUSHWAHA SADHANA MUNNA	S	S	S	S	S	S	S	S	S	S	
14	PHI19411460	YADAV ADARSH SHYAMKANHAIRYA	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	Adarsh	



### 3. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra													
Department of B. Pharmacy													
V Sem. Add on Course on: Nutritional Requirements													
S. N.	Reg. No	Name	Attendance										
			11	12	13	14	15	16	17	18	19	20	
1	PHI19400337	MHATRE AAKANKSHA CHANDRAKANT	A.M	A.M	A.M	A.M	A.M	A.M	A.M	A.M			
2	PHI19400344	PATIL CHETAN MANOHAR	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	Chetana	
3	PHI19401956	MISTRY GIRISH FUTERMAL	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	
4	PHI19402756	MANISHA CHAVAN	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	
5	PHI19404050	PARKAD SACHIN HANUMAN	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	
6	PHI19404856	PARMAR JAY BHAVESH	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	
7	PHI19405038	FARDE MONIKA CHANDRAKANT	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	MONIKA	
8	PHI19405519	SHARMA PAWAN SHIVMURAT	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	Shivmurat	
9	PHI19405823	BABAR RUPESH VASANT	NABAR	NABAR	NABAR	NABAR	NABAR	NABAR	NABAR	NABAR	NABAR	NABAR	
10	PHI19408308	YADAV SHASHI HARIHAR	SHIV	SHIV	SHIV	SHIV	SHIV	SHIV	SHIV	SHIV	SHIV	SHIV	
11	PHI19411244	VARTHA AMIT CHANDU	A.V	A.V	A.V	A.V	A.V	A.V	A.V	A.V	A.V	A.V	
12	PHI19411256	BHERE NIKITA BALKRUSHNA	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	
13	PHI19411286	KUSHWAHA SADHANA MUNNA	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	
14	PHI19411460	YADAV ADARSH SHYAMKANHAIYA	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	Ayadav	



### Nutritional Requirements

*Engl*

**Principal**  
**Ideal Institute of Pharmacy**  
**Wada, Palghar**



Report of Add on Course from  
September 01, 2021 to October 18,

Nutritional Requirements

15	PH19411805	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN	ARYAN
16	PH19412069	RATHOD PAYAL LAKHAN	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R	P.R
17	PH19412675	SABALE MAYUR JAYDEO	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>	<del>SPRALL</del>
18	PH19413121	PATIL CHANDAN VASANT	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>	<del>NPATIL</del>
19	PH19413758	DESHMUKH RAHUL RAJIV	R.D	R.D	R.D	R.D	R.D	R.D	R.D	R.D	R.D	R.D
20	PH19413839	PATIL MRUNALI BALKRUSHNA	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P
21	PH19413867	SHAIKH SAYMA SAMIR	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S
22	PH19414707	GUPTA RITIK RAKESH	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G
23	PH19414849	DALVI SIDDHI BHAGWAN	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>
24	PH19415394	JADHAV DISHA NILESH	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>	<del>BDALVI</del>

*Signature*

Principal

Ideal Institute of Pharmacy  
Wada, Palghar

**Nutritional Requirements**

**Report of Add on Course from  
September 01, 2021 to October 18, 2021**

**Marks of Eligible Candidate**

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19400337	MHATRE AAKANKSHA CHANDRAKANT	7	9	8	24
2	PH19400344	PATIL CHETAN MANOHAR	6	10	8	24
3	PH19401956	MISTRY GIRISH FUTERMAL	5	8	8	21
4	PH19402756	MANISHA CHAVAN	8	9	8	25
5	PH19404050	PARKAD SACHIN HANUMAN	9	8	5	22
6	PH19404856	PARMAR JAY BHAVESH	2	7	7	16
7	PH19405038	FARDE MONIKA CHANDRAKANT	2	5	8	15
8	PH19405519	SHARMA PAWAN SHIVMURAT	1	8	9	18
9	PH19405823	BABAR RUPESH VASANT	5	9	8	22
10	PH19408308	YADAV SHASHI HARIHAR	8	5	8	21
11	PH19411244	VARTHA AMIT CHANDU	6	8	5	19
12	PH19411256	BHERE NIKITA BALKRUSHNA	8	7	5	20
13	PH19411286	KUSHWAHA SADHANA MUNNA	9	5	2	16
14	PH19411460	YADAV ADARSH SHYAMKANHAIYA	5	2	4	11
15	PH19411805	ARYAN	8	2	7	17
16	PH19412069	RATHOD PAYAL LAKHAN	5	5	8	18
17	PH19412675	SABALE MAYUR JAYDEO	3	8	5	16
18	PH19413121	PATIL CHANDAN VASANT	8	7	8	23
19	PH19413758	DESHMUKH RAHUL RAJIV	5	9	9	23
20	PH19413839	PATIL MRUNALI BALKRUSHNA	5	6	9	20
21	PH19413867	SHAIKH SAYMA SAMIR	4	5	9	18
22	PH19414707	GUPTA RITIK RAKESH	6	8	9	23
23	PH19414849	DALVI SIDDHI BHAGWAN	5	7	9	21
24	PH19415394	JADHAV DISHA NILESH	4	9	10	23

4. Certificate:



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**VARTHA AMIT CHANDU**

Student of I Semester Registration Number PH19411244 for successfully completing  
the 35-hour course on **Health Education and Nutrition**

Dr. Umesh Latan  
HOD, (Pharmacy)

Mrs. Asha Suryavanshi  
Coordinator

## 8. Photos



### 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.



**Report of Add on Course from  
September 01, 2021 to October 18, 2021**

**Nutritional Requirements**

September 01, 2021 to October 18, 2021							
Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsatanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	2	2	0	Objective Achieved - Outsatanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	3	2	1	Objective Achieved - Outsatanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsatanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	3	3	1	Objective Achieved - Outsatanding & Excellent (82.50%)
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6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	5	4	2	0	Objective Achieved - Outsatanding & Excellent (85.00%)
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		75.00	12.50	7.50	5.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		33	2	2	2	1	Objective Achieved - Outsatanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsatanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsatanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
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**

**“Pharmaceutical Marketing -A Challenge”  
(AOC-DEP-PHA-PSM)**

**September 1, 2021 to October 18, 2021**

**Coordinated by**

**Mr. Rajiv Kumar**

**Organized by**



**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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 faces challenges such as stringent regulations, evolving consumer preferences, and increased competition. Regulatory constraints limit advertising and promotional strategies, requiring compliance with strict guidelines to ensure the accurate portrayal of medications. Moreover, channel consumer behavior and preferences, influenced by digital platforms and information accessibility, demand innovative marketing approaches to engage and educate patients and healthcare professionals effectively.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**  
**Notice**

**Date: 17/08/2021**

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-PMAC) **"Pharmaceutical Marketing – A Challenge"**, for 3<sup>th</sup> 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 27-08-2021.** If any Query regarding add on course contact to Mr. Rajiv 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. Dheep Kumar Bharati**



## 2. About the Course

**Course Name:** Pharmaceutical Sales and Marketing (AOC-DEP-PHA-PSM)

**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 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.

## 2. O Sheet

S.No	Activity	Duration	Day & Date	Time
1.	Definition, general concepts	1 Hour	Sept 01,2021	03:00 to 04:00 PM
2.	marketing & selling	2 Hour	Sept 02,2021	02:00 to 04:00 PM
3	Industry and competitive analysis	2 Hour	Sept 03,2021	02:00 to 04:00 PM
4	Quantitative and qualitative aspects	2 Hour	Sept 04,2021	02:00 to 04:00 PM
5	demographic descriptions	2 Hour	Sept 07,2021	02:00 to 04:00 PM
6	market segmentation	2 Hour	Sept 08,2021	02:00 to 04:00 PM
7	Meaning, Classification, product line	2 Hour	Sept 16,2021	02:00 to 04:00 PM
8	product portfolio analysis	2 Hour	Sept 17,2021	02:00 to 04:00 PM
9	New product decisions	2 Hour	Sept 20,2021	02:00 to 04:00 PM
10	packaging and labeling decisions	2 Hour	Sept 21,2021	02:00 to 04:00 PM
11	determinants of promotional mix	2 Hour	Sept 22,2021	02:00 to 04:00 PM

12	overview of personal selling	2 Hour	Sept 23,2021	02:00 to 04:00 PM
13	direct mail, journals, sampling	2 Hour	Sept 24,2021	02:00 to 04:00 PM
14	objectives, determinants of price	2 Hour	Oct 12, 2021	02:00 to 04:00 PM
15	pricing methods and strategies	2 Hour	Oct 13, 2021	02:00 to 04:00 PM
16	price management in pharmaceutical	2 Hour	Oct 14, 2021	02:00 to 04:00 PM
17	An overview of DPCO	2 Hour	Oct 15, 2021	02:00 to 04:00 PM
18	Course Quiz	2 Hour	Oct 17, 2021	02:00 to 04:00 PM


### 3. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH17100151	ARYAN	rajaryan8977@gmail.com
2	PH17100574	AHER PREETI VILAS	preetiaher2873@gmail.com
3	PH17101038	BABAR RUPESH VASANT	dineshghatal10@gmail.com
4	PH17101043	BHERE NIKITA BALKRUSHNA SUNITA	nbbhere2508@gmail.com
5	PH17101519	BHOIR TANVI GANESH	tanvibhoir2001@gmail.com
6	PH17102990	CHAUHAN PREETI MANGAL	preeti26502@gmail.com
7	PH17103102	CHAURE HRUTUJA DATTATREY	satishchaure177@gmail.com
8	PH17103746	MANISHA CHAVAN	
9	PH17104142	DALVI SIDDHI BHAGWAN	siddhibhagwndalvi2000@gmail.com
10	PH17104677	DESALE POOJA MILIND	poojadesale18@gmail.com
11	PH17105212	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
12	PH17107708	DOMB PRACHITI PRAKASH	prachitidomb14@gmail.com
13	PH17108212	FARDE MONIKA CHANDRAKANT	monikachandrakantfarde@gmail.com
14	PH17108333	GAONKAR BHAKTI ANIL (ANITA)	bhaktigaonkar2000@gmail.com
15	PH17108598	GHARAT SAKSHI PRITAM (NEETA)	sakshigharat0710@gmail.com
16	PH17108884	GHARAT DHARAM ATUL	dharamgharat33@gmail.com
17	PH17109186	RITIK RAKESH GUPTA	rakesh9970792305@gmail.com
18	PH17109619	DISHA NILESH JADHAV	dishajadhav771@gmail.com
19	PH17109685	JADHAV HITESH DASHRATH	hiteshjadhav570@gmail.com
20	PH17109860	KOTGYALE AJAY VYANKATRAO	kushwahasadhana1637@gmail.com
21	PH17109988	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
22	PH17110068	MHATRE AAKANKSHA CHANDRAKANT	omashreemhatre7721@gmail.com
23	PH17110724	MHATRE SHARAYU PRADEEP	mhatresumedh10@gmail.com
24	PH17110805	MISTRY GIRISH FUTERMAL	giru987@gmail.com



#### 4. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra																	
Department of B. Pharmacy																	
V Sem. Add on Course on: Preclinical Issues																	
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
1	PH18100102	ARYAN	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
2	PH18100228	AHER PREETI VILAS	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
3	PH18100550	BABAR RUPESH VASANT	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
4	PH18100582	BHERE NIKITA BALKRUSHNA SUNITA	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
5	PH18101261	BHOIR TANVI GANESH	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
6	PH18101708	CHAUDHAN PREETI MANGAL	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
7	PH18102071	CHAURE HRUTUJA DATATATREY	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
8	PH18102584	MANISHA CHAVAN	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
9	PH18102802	DALVI SIDDHI BHAGWAN	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
10	PH18103168	DESALE POOJA MILIND	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
11	PH18104437	DESHMUKH RAHUL RAJIV	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
12	PH18104902	DOMB PRACHITI PRAKASH	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
13	PH18105218	FARDE MONIKA CHANDRAKANT	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
14	PH18105286	GAONKAR BHAKTI ANIL (ANITA)	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
15	PH18105535	GHARAT SAKSHI PRITAM (NEETA)	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
16	PH18106287	GHARAT DHARAM ATUL	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
17	PH18107085	RITIK RAKESH GUPTA	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
18	PH18107528	DISHA NILESH JADHAV	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
19	PH18108194	JADHAV HITESH DASHRATH	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
20	PH18108795	KOTGYALE AJAY VYANKATRAO	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
21	PH18108831	KUSHWAHA SADHANA MUNNA	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
22	PH18108953	MHATRE AAKANKSHA CHANDRAKANT	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
23	PH18109303	MHATRE SHARAYU PRADEEP	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att
24	PH18109547	MISTRY GIRISH FUTERMAL	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att	Att

  
Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

Report of Add on Course from  
September 01, 2021 to October 18, 2021

### 5. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH17100151	ARYAN	8	8	9	25
2	PH17100574	AHER PREETI VILAS	5	9	8	22
3	PH17101038	BABAR RUPESH VASANT	5	5	8	18
4	PH17101043	BHERE NIKITA BALKRUSHNA SUNITA	4	8	5	17
5	PH17101519	BHOIR TANVI GANESH	7	7	5	19
6	PH17102990	CHAUHAN PREETI MANGAL	8	5	2	15
7	PH17103102	CHAURE HRUTUJA DATTATREY	9	5	8	22
8	PH17103746	MANISHA CHAVAN	8	8	9	25
9	PH17104142	DALVI SIDDHI BHAGWAN	5	9	8	22
10	PH17104677	DESALE POOJA MILIND	5	5	8	18
11	PH17105212	DESHMUKH RAHUL RAJIV	4	8	5	17
12	PH17107708	DOMB PRACHITI PRAKASH	7	7	5	19
13	PH17108212	FARDE MONIKA CHANDRAKANT	8	5	2	15
14	PH17108333	GAONKAR BHAKTI ANIL (ANITA)	6	2	4	12
15	PH17108598	GHARAT SAKSHI PRITAM (NEETA)	5	2	7	14
16	PH17108884	GHARAT DHARAM ATUL	8	5	8	21
17	PH17109186	RITIK RAKESH GUPTA	7	8	5	20
18	PH17109619	DISHA NILESH JADHAV	5	7	8	20
19	PH17109685	JADHAV HITESH DASHRATH	6	9	9	24
20	PH17109860	KOTGYALE AJAY VYANKATRAO	5	6	9	20
21	PH17109988	KUSHWAHA SADHANA MUNNA	4	5	9	18
22	PH17110068	MHATRE AAKANKSHA CHANDRAKANT	1	8	9	18
23	PH17110724	MHATRE SHARAYU PRADEEP	7	7	9	23
24	PH17110805	MISTRY GIRISH FUTERMAL	5	9	8	22



6. Certificate:




# CERTIFICATE

## OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

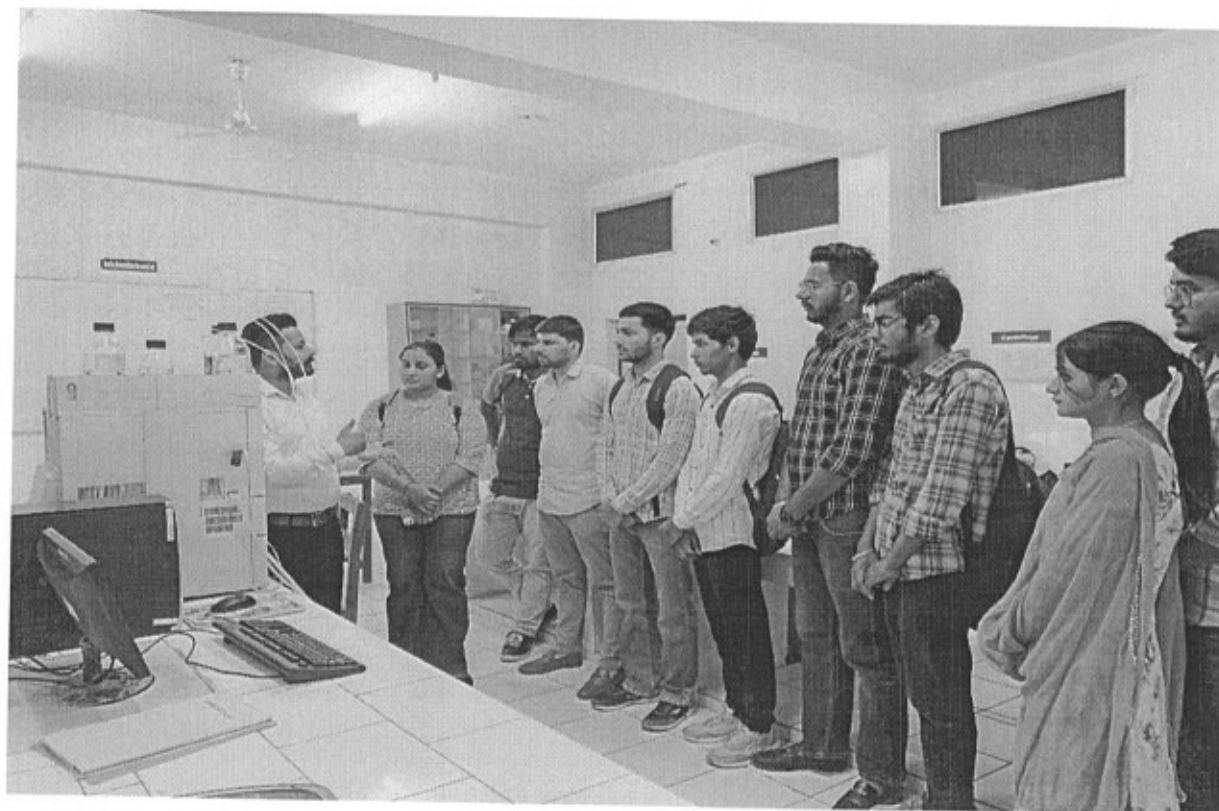
**GUPTA AAKASH UMESH**

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

## 8. Photos



### 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.



**Report of Add on Course from  
September 01, 2021 to October 18, 2021**

**Pharmaceutical Marketing- A Challenge**

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

**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 1, 2022 to October 30, 2022**

**Coordinated by**  
**Miss Shweta Patil**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**Contents**

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8. Course Session Photos

## 1. Add on Course Brochure

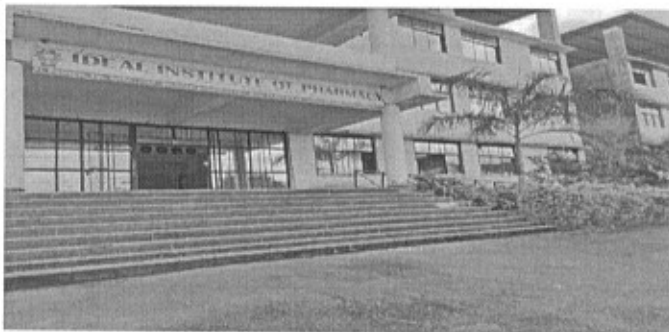
### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The *Ideal Institute of Pharmacy* 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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**

#### ADD-ON COURSE

Through the courses in this specialization, you will learn the difference between the various form of U.S intellectual property right including patents copyrights including trademarks and various applications to human innovation. Drawing from that knowledge you will then work to develop a trademark strategy. After completion of course you will have the necessary framework to craft integrated intellectual property strategies tailored to organization core business goals

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

**Date: 18/08/2022**

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 5<sup>th</sup> 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 27-08-2022.** If any Query regarding add on course contact to Miss Shweta Patil.

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.

  
**Principal**

**Dr. Dileep Kumar Bharati**



## 2. About the Course

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

**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
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:

	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		3		
CO3	3		3							3			3		3
CO4	3		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:**

- 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

**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.

**1. Q Sheet**

S.No	Activity	Duration	Date	Time
1.	Basic concept of Intellectual Proper	1 Hour	Sept 01,2022	03:00 to 04:00 PM
2.	Nature of Intellectual Property right	2 Hour	Sept 02,2022	02:00 to 04:00 PM
3	Justifications for protection of JP	2 Hour	Sept 03,2022	02:00 to 04:00 PM
4	Subject matter. Original literary	2 Hour	Sept 04,2022	02:00 to 04:00 PM
5	Dramatic, musical, artistic work	2 Hour	Sept 07,2022	02:00 to 04:00 PM
6	films, Sound, recordings	2 Hour	Sept 08,2022	02:00 to 04:00 PM
7	Term of copyright, Rights of owner	2 Hour	Sept 16,2022	02:00 to 04:00 PM
8	Patent Act 1970-amendmentsof 1999,2000,2002 and 2005	2 Hour	Sept 17,2022	02:00 to 04:00 PM
9	Patentable subject matter	2 Hour	Sept 20,2022	02:00 to 04:00 PM
10	Pharmaceutical products	2 Hour	Sept 21,2022	02:00 to 04:00 PM
11	Process and patent protection	2 Hour	Sept 22,2022	02:00 to 04:00 PM

12	Patenting of Micro-organ ism	2 Hour	Sept 23,2022	02:00 to 04:00 PM
13	Introduction to Trademark Need for, Protection	2 Hour	Sept 24,2022	02:00 to 04:00 PM
14	Registration of trademark	2 Hour	Oct 12, 2022	02:00 to 04:00 PM
15	Meaning design protection	2 Hour	Oct 17, 2022	02:00 to 04:00 PM
16	Concept of original design	2 Hour	Oct 19, 2022	02:00 to 04:00 PM
17	Trade-secret: Meaning. Criteria or Protection	2 Hour	Oct 25, 2022	02:00 to 04:00 PM
18	Plant Variety Protection and fanner's Right	2 Hour	Oct 30, 2022	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH20408670	NAVGHANE PRATIKSHA DATTATRAY	navghanepratiksha@gmail.com
2	PH20408967	KHAN GUFRAN SUFIYAN	gufran786543@gmail.com
3	PH20410068	PUKALE MAYURI MARUTI	mayuripukale54305@gmail.com
4	PH20410356	ASHWINI RAM PYARE GUPTA	guptaashwini2002@gmail.com
5	PH20410486	KUSUMKAR DIVYA GIRISH	divyakusumkar23605@gmail.com
6	PH20410724	CHORGE SHIVANEE SANTOSH	shivane.choorge09@gmail.com
7	PH20411031	SHELKE VRUSHALI BHALCHANDRA	vrushalishelke6602@gmail.com
8	PH20412027	RAJBHAR ANJALI JAGDISHCHANDRA	anjurajbhar005@gmail.com
9	PH20412089	DHANGE SAHER MOHIN	18dhangesaher@gmail.com
10	PH20413256	SINGH RAJESH SANJAY	singhrajesh03121999@gmail.com
11	PH20415013	BHOIR MIHIR SACHIN	mihirbhoir2002@gamil.com
12	PH20415109	DESAI HARSHADA DHIRAJ	harshadadesai635@gmail.com
13	PH20415113	GARJE VIVEK BHASKAR	vivekgarje52@gmail.com
14	PH20417179	BABAR HARSHALA DASHRATH	harshalababar2002@gmail.com
15	PH20417669	PRADHAN ANNAPURNA JAGANNATH	pradhanannapurna2002@gmail.com
16	PH20420256	PATIL MAYURESH MUKESH	patilmayu108@gmail.com
17	PH20422799	JADHAV ASHWIN KIRAN	ashwinjadhav15@gmail.com
18	PH20423511	PATIL PRIYA PANDURANG	pp3821270@gmail.com
19	PH20424495	MALI KALPESH RAJESH	malikalpesh0628@gmail.com
20	PH20425986	VAISHNAVI SHANKAR KINARE	kinarevaishnavi178@gmail.com
21	PH20426341	WAGH SRUSHTI DEEPAK	srushtiwagh8@gmail.com
22	PH20426800	BHOIR MRUNALI SURESH	mrunalibhoir276@gmail.com
23	PH20427149	BAGWE GAURAV GANPAT	bagwegaurav123@gmail.com
24	PH20428022	PATIL DARSHAN BALARAM	patildarsh54@gmail.com



### 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
1	PH18100102	ARYAN	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
2	PH18100228	AHER PREETI VILAS	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
3	PH18100550	BABAR RUPESH VASANT	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
4	PH18100582	BHARE NIKITA BALKRISHNA SUNITA	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
5	PH18101261	BHOIR TANVI GANESH	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
6	PH18101708	CHAUDHAN PREETI MANGAL	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
7	PH18102071	CHAURE HRUTUJA DATATREY	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
8	PH18102584	MANISHA CHAVAN	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
9	PH18102802	DALVI SIDDHI BHAGWAN	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
10	PH18103168	DESALE POOJA MILIND	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
11	PH18104437	DESEMURKH RAHUL RAJIV	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
12	PH18104902	DOMB PRACHITI PRAKASH	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
13	PH18105218	FARDE MONIKA CHANDRAKANT	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
14	PH18105286	GAONKAR BHAKTI ANIL (ANITA)	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
15	PH18105535	GHARAT SAKSHI PRITAM (NEETA)	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
16	PH18106287	GHARAT PHARANI ATUL	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
17	PH18107085	RITIK RAKESH GUPTA	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
18	PH18107528	DISHA NILESH JADHAV	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
19	PH18108194	JADHAV HITESH DASHRATH	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
20	PH18108795	KOTGYALE AJAY VYANKATRAO	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
21	PH18108831	KUSHWAHA SADHANA MUNNA	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
22	PH18108953	MHATRE AAKANKSHA CHANDRAKANT	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
23	PH18109303	MHATRE SHARAYU PRADEEP	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
24	PH18109547	MISTRY GIRISH EUTERMAL	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Principal  
Ideal Institute of Pharmacy  
Wada, Palghar

## Intellectual Property Rights

Report of Add on Course from  
September 01, 2022 to October 18, 2022

Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH20408670	NAVGHANE PRATIKSHA DATTATRAY	8	9	8	25
2	PH20408967	KHAN GUFRAN SUFIYAN	7	10	8	25
3	PH20410068	PUKALE MAYURI MARUTI	8	8	8	24
4	PH20410356	ASHWINI RAM PYARE GUPTA	9	9	8	26
5	PH20410486	KUSUMKAR DIVYA GIRISH	7	8	5	20
6	PH20410724	CHORGE SHIVANEE SANTOSH	8	7	7	22
7	PH20411031	SHELKE VRUSHALI BHALCHANDRA	9	5	8	22
8	PH20412027	RAJBHAR ANJALI JAGDISHCHANDRA	8	8	9	25
9	PH20412089	DHANGE SAHER MOHIN	5	9	8	22
10	PH20413256	SINGH RAJESH SANJAY	5	5	8	18
11	PH20415013	BHOIR MIHIR SACHIN	4	8	5	17
12	PH20415109	DESAI HARSHADA DHIRAJ	7	7	5	19
13	PH20415113	GARJE VIVEK BHASKAR	8	5	2	15
14	PH20417179	BABAR HARSHALA DASHRATH	6	2	4	12
15	PH20417669	PRADHAN ANNAPURNA JAGANNATH	5	2	7	14
16	PH20420256	PATIL MAYURESH MUKESH	8	5	8	21
17	PH20422799	JADHAV ASHWIN KIRAN	7	8	5	20
18	PH20423511	PATIL PRIYA PANDURANG	5	7	8	20
19	PH20424495	MALI KALPESH RAJESH	6	9	9	24
20	PH20425986	VAISHNAVI SHANKAR KINARE	5	6	9	20
21	PH20426341	WAGH SRUSHTI DEEPAK	4	5	9	18
22	PH20426800	BHOIR MRUNALI SURESH	1	8	9	18
23	PH20427149	BAGWE GAURAV GANPAT	7	7	9	23
24	PH20428022	PATIL DARSHAN BALARAM	5	9	10	24

4. Certificate:



HP/DOP/2022-23/056



**IDEAL INSTITUTE  
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# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

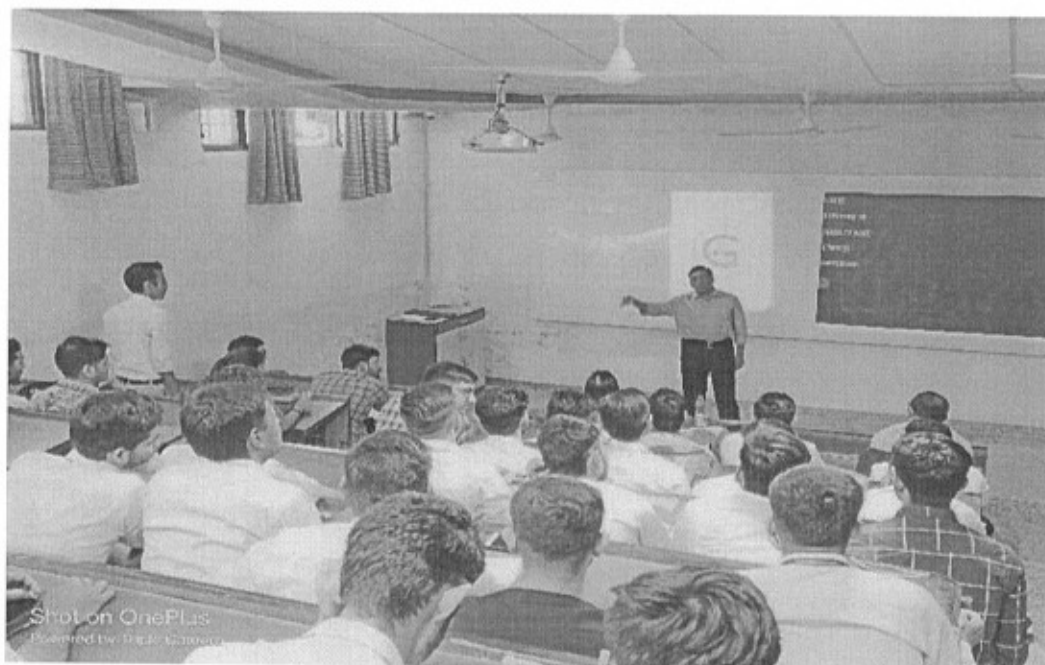
**ASHWINI RAM PYARE GUPTA**

Student of V Semester Registration Number **PH2041356** for successfully completing the 35-hour  
course on **Intellectual Property Rights**.

**Dr. Dileep Kumar Bharati**  
HOD, (Pharmacy)

**Miss. Shweta Pati**  
Coordinator

## 8. Photos



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.



**Report of Add on Course from  
September 01, 2022 to October 18, 2022**

**Intellectual Property Rights**

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

**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**

**“Herbal Extraction”  
(AOC-DEP-PHA-HE)**

**March 1, 2022 to April 25, 2022**

**Coordinated by**

**Miss Shweta Patil**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

### **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

## 1. Add on Course Brochure

### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### About the Course

Herbal extraction involves the process of isolating bioactive compounds from plants for various applications in medicine, cosmetics, and food supplements. Techniques such as maceration, distillation, and solvent extraction are commonly used to extract valuable phytochemicals from herbs. These extracts are prized for their potential health benefits, including antioxidant, anti-inflammatory, and antimicrobial properties. Herbal extraction plays a pivotal role in traditional medicine practices as well as modern pharmaceutical research.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

**Date: 17/08/2021**

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-HE) "**Herbal Extraction**", for 5<sup>th</sup> 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 27-08-2021.** If any Query regarding add on course contact to Miss Shweta Patil.

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.



**Principal**

**Dr. Dileep Kumar Bharati**



## 2. About the Course

**Course Name:** Training in Extraction Techniques (AOC-DEP-PHA-TET)

**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:**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
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.

Report of Add on Course from  
March 01, 2022 to April 25, 2022  
Course Duration: 35 Hours

Herbal Extraction  
(AOC-DEP-PHA-HE)

**Course Outline:**

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.

**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	General Methods of Extraction	1 Hour	March 01,2021	03:00 to 04:00 PM
2.	Steps Involved in the Extraction	2 Hour	March 02,2021	02:00 to 04:00 PM
3	Maceration, Percolation and Infusion	2 Hour	March 03,2021	02:00 to 04:00 PM
4	Techniques for the Extraction	2 Hour	March 04,2021	02:00 to 04:00 PM
5	Extraction methods for Essential current Extraction	2 Hour	March 07,2021	02:00 to 04:00 PM
6	Extraction methods for Essential Oil-Counter	2 Hour	March 08,2021	02:00 to 04:00 PM
7	Aqueous Alcoholic Extraction by Fermentation	2 Hour	March 16,2021	02:00 to 04:00 PM
8	Microwave assisted Extraction	2 Hour	March 17,2021	02:00 to 04:00 PM
9	Pressurized extraction techniques.	2 Hour	March 20,2021	02:00 to 04:00 PM
10	Supercritical Fluid Extraction	2 Hour	March 21,2021	02:00 to 04:00 PM
11	Ultrasound Extraction	2 Hour	March 22,2021	02:00 to 04:00 PM

12	Subcritical Fluid Extraction Green Extraction	2 Hour	March 23,2021	02:00 to 04:00 PM
13	Extraction Process Design	2 Hour	March 24,2021	02:00 to 04:00 PM
14	Phytonics Process	2 Hour	April 12, 2021	02:00 to 04:00 PM
15	Optimization Using Design of Experimental Approach	2 Hour	April 13, 2021	02:00 to 04:00 PM
16	Separation of essential oil by SCF technique Clove oil	2 Hour	April 14, 2021	02:00 to 04:00 PM
17	Separation of essential oil by SCF technique Zinger oil	2 Hour	April 15, 2021	02:00 to 04:00 PM
18	Project	2 Hour	April 25, 2021	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH18108795	PRATIBHA KUMARI	shreyapratibha1806@gmail.com
2	PH18108831	BAGAL RUTUJA VINAYAK	ajitmane.am26@gmail.com
3	PH18108953	BELHEKAR TEJAL KISAN	belhekartej26@gmail.com
4	PH18109303	BHANDARI SHREYA SANTOSH	shreyabhandari65@gmail.com
5	PH18109547	BHANUSHALI SIDDHI MANOJ	siddhibhanushali50@gmail.com
6	PH18109867	BHANUSHALI SUJAL SACHIN	sujalbhanushali2112@gmail.com
7	PH18112094	BHANUSHALI LEENA ULHAS	leenabhanushali2003@gmail.com
8	PH18112777	BHOIR NAYAN ANIL	nayanbhoir0070@gmail.com
9	PH18112949	SAMRUDDHI MARTAND BHOIR	samubhoir123@gmail.com
10	PH18113354	BHOIR AISHWARYA VITTHAL	aishwaryabhoir477@gmail.com
11	PH18113978	BHUYAL AAKANKSHA PARSHURAM	bhuyalaakanksha02@gmail.com
12	PH18114078	SAGAR SAJAN BORSE	sagarborse682@gmail.com
13	PH18114651	CHAVAN NIKITA VILAS	yuti.chavan1997@gmail.com
14	PH18115067	GAYATRI MURLI DEHURE	gayatridehure00@gmail.com
15	PH18115858	DEVENDRAM SUKUMARI SUDALAIMUTHU	sukumarisudalaimuthu@gmail.com
16	PH18116042	DWIVEDI ANKITA SANJAY	ankitadwivedi435@gmail.com
17	PH18116333	GAIKAR MANSI NARESH	mansigaikar875@gmail.com
18	PH18117600	GAIKWAD SAGAR LAHU	sg2709627@gmail.com
19	PH18118242	GAIKWAD VIJAYA RAVIKAR	vijayagaikwad118@gmail.com
20	PH18118307	GANGODA CHETAN SHANKAR	Chetangangoda03@gmail.com
21	PH18118613	SEJAL BALASAHEB GARJE	sejalgarje@gmail.com
22	PH18118661	GAVALI KULDEEP BALASAHEB	gavalikuldeep@gmail.com
23	PH18118693	GENDEWAD SANDESH SHIVRAJ	gendewadsandesh8@gmail.com
24	PH18119020	GHODVINDE VAIBHAVI PANDHARINATH	vaibhavighodvinde2003@gmail.com



Prakash  
Ideal Institute of Pharmacy  
Wada, Palghar

## Department of B. Pharmacy

I Sem. Add on Course on: Herbal Extraction

[illegible]



### Herbal Extraction

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Report of Add on Course from  
March 01, 2022 to April 25, 2022

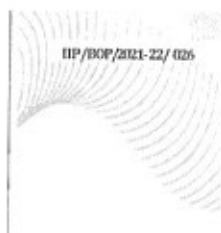
#### 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18108795	PRATIBHA KUMARI	4	8	5	17
2	PH18108831	BAGAL RUTUJA VINAYAK	7	7	5	19
3	PH18108953	BELHEKAR TEJAL KISAN	8	5	2	15
4	PH18109303	BHANDARI SHREYA SANTOSH	6	2	4	12
5	PH18109547	BHANUSHALI SIDDHI MANOJ	7	8	5	20
6	PH18109867	BHANUSHALI SUJAL SACHIN	8	7	7	22
7	PH18112094	BHANUSHALI LEENA ULHAS	9	5	8	22
8	PH18112777	BHOIR NAYAN ANIL	8	8	9	25
9	PH18112949	SAMRUDDHI MARTAND BHOIR	5	9	8	22
10	PH18113354	BHOIR AISHWARYA VITTHAL	5	5	8	18
11	PH18113978	BHUYAL AAKANKSHA PARSHURAM	4	8	5	17
12	PH18114078	SAGAR SAJAN BORSE	7	7	5	19
13	PH18114651	CHAVAN NIKITA VILAS	8	5	2	15
14	PH18115067	GAYATRI MURLI DEHURE	6	2	4	12
15	PH18115858	DEVENDRAM SUKUMARI SUDALAIMUTHU	5	2	7	14
16	PH18116042	DWIVEDI ANKITA SANJAY	8	5	8	21
17	PH18116333	GAIKAR MANSI NARESH	7	8	5	20
18	PH18117600	GAIKWAD SAGAR LAHU	5	7	8	20
19	PH18118242	GAIKWAD VIJAYA RAVIKAR	6	9	9	24
20	PH18118307	GANGODA CHETAN SHANKAR	5	6	9	20
21	PH18118613	SEJAL BALASAHEB GARJE	4	5	9	18
22	PH18118661	GAVALI KULDEEP BALASAHEB	1	8	9	18
23	PH18118693	GENDEWAD SANDESH SHIVRAJ	7	7	9	23
24	PH18119020	GHODVINDE VAIBHAVI PANDHARINATH	5	9	10	24

#### 5. Certificate:

Report of Add on Course from  
March 01, 2022 to April 25, 2022

Herbal Extraction  
(AOC-DEP-PHA-HE)



**IDEAL INSTITUTE  
OF PHARMACY**  
EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

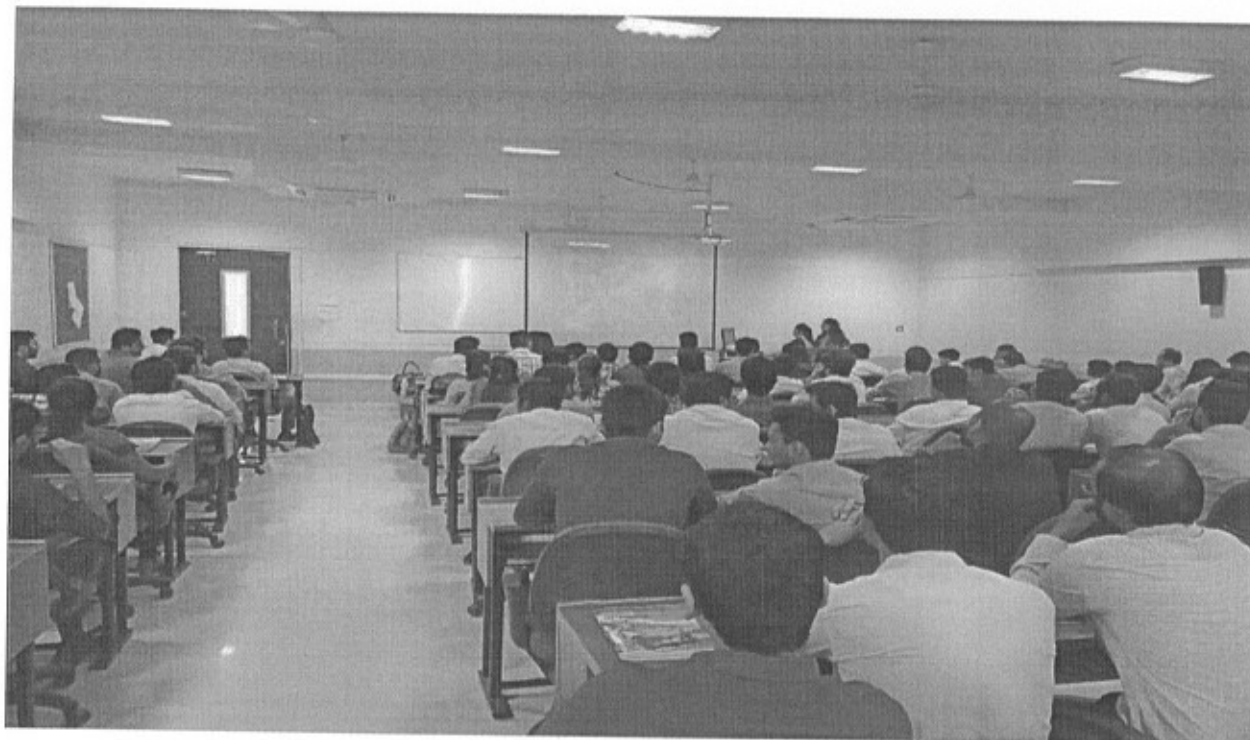
**SEJAL BALASAHEB GARJE**

Student of V Semester Registration Number PH18118613 for successfully completing the 35-hour  
course on **Herbal Extraction**.

**Dr. Dileep Kumar Bharati**  
HOD, (Pharmacy)

**Miss. Shweta Patil**  
Coordinator

## 8. Photos





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.

Report of Add on Course from March 01, 2022 to April 25, 2022					Herbal Extraction (AOC-DEP-PHA-HE)		
Sr.no.	Attributes	Total Feed Back					40
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.5%)
		77.50	10.00	10.00	2.50	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		32	4	2	2	0	Objective Achieved - Outsanding & Excellent (90.00%)
		80.00	10.00	5.00	5.00	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	4	3	2	1	Objective Achieved - Outsanding & Excellent (85.00%)
		75.00	10.00	7.50	5.00	2.50	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	3	3	1	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	7.50	7.50	2.50	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	5	4	2	0	Objective Achieved - Outsanding & Excellent (85.00%)
		72.50	12.50	10.00	5.00	0.00	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		28	5	5	2	0	Objective Achieved - Outsanding & Excellent (82.50%)
		70.00	12.50	12.50	5.00	0.00	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	4	1	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	10.00	2.50	0.00	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		29	6	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		72.50	15.00	7.50	5.00	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		33	2	2	2	1	Objective Achieved - Outsanding & Excellent (87.50%)
		82.50	5.00	5.00	5.00	2.50	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		30	5	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		75.00	12.50	7.50	5.00	0.00	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		31	4	3	2	0	Objective Achieved - Outsanding & Excellent (87.50%)
		77.50	10.00	7.50	5.00	0.00	
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**

**“Communication Skills”**

**(AOC-DEP-PHA-CS)**

**Jan 10, 2023 to March 10, 2023**

**Coordinated by**

**Ms. Sharmila Wagh**

**Organized by**



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

**Department of B. Pharmacy**

**Ideal Institute of Pharmacy**

**State- Maharashtra, (India)**

**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

### **1. Add on Course Brochure**

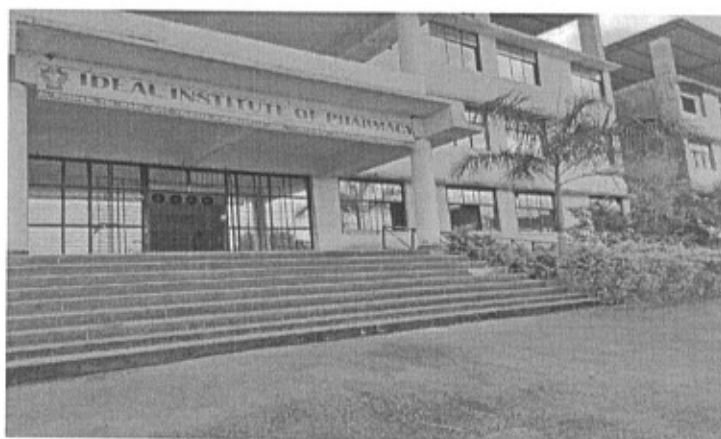
#### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

##### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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**

Communication is as old as the existence of human being words are not the only way of getting your message across on completion of course you will learn how to communicate effectively verbal and non-verbal communication skills in this course we will help you what communication is an why we communicate.

the seminar also discuss methods of communication.



**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**

**Notice**

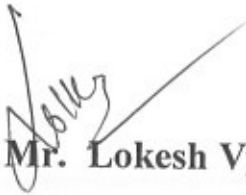
**Date: 28/12/2022**

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-TMP) **“Communication skill”**, for 2<sup>nd</sup> 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 05-01-2023.** If any Query regarding add on course contact to Mrs Mayuri bhoir.

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.

  
**Mr. Lokesh Vyas**  
**HOD (Pharmacy)**

## 2. About the Course

**Course Name:** Tablet Manufacturing Process (AOC-DEP-PHA-TMP)

**Course Summary:** Communication is as old as the existence of human beings. Words are not the only way of getting your message across. Many times, you can sense the mood your colleague or friend is in. How do you think you can figure it out? It is because communication involves not just words, but also actions, body language and facial expressions to mention a few. In this course we will help you understand what communication is and why we communicate. You will also understand non-verbal communication in detail. On completion of the course, you will learn how to communicate effectively using a combination of verbal and non-verbal communication skills.

**Enrollment Criteria:**

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

**Course Outcomes:**

- This course is designed to facilitate our young amitiations to communicate effectively by emphasizing on practical communication through refurbishing their existing language skills and also to bring one and all to a common take-off level.
- To develop good presentation skills by learning the essential steps for its planning and preparation, and effective use of verbal & non-verbal communication for delivering a business presentation.
- To develop academic writing skills.
- To enhance employability skills of the learners by enabling them to write effective resume and face the interview with confidence.
- To develop competencies to form written communication strategies necessary in the workplace, and to execute them for effective communication.

**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										
CO3	3			3											3
CO4													3		
CO5															
Target	3		3	3		3							3		3

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

**Course Prerequisite:**

**Report of Add on Course from**

Jan 10, 2023 to March 10, 2023

**Communication Skills**

(AOC-DEP-PHA-CS)

- Understand the behavioural needs for a Pharmacist to function effectively in the areas of pharmaceutical operation.
- Communicate effectively (Verbal and Non Verbal)
- Effectively manage the team as a team player
- Develop interview skills
- Develop Leadership qualities and essentials

**Course Duration:** 35 Hours**Course Outline:**

Module	Contents	Hours
1	Basic Of Communication	7
2	Fundamental Of Communication	7
3	Presentation Skills	7
4	Academic Writing	7
5	Employment Skills	7

**2. O Sheet**

S.No	Activity	Duration	Day & Date	Time
1.	Types of Communication	1 Hour	Thursday 10-01-2023	03:00 to 04:00 PM
2.	Ways of effective communication	2 Hour	11-01-2023	02:00 to 04:00 PM
3	Stages of Communication	2 Hour	15-01-2023	02:00 to 04:00 PM
4	Vocabulary Building Conversion Starters	2 Hour	19-01-2023	02:00 to 04:00 PM
5	Conversational English Body Language	2 Hour	24-01-2023	02:00 to 04:00 PM
6	Delivering of presentation Handling questions	2 Hour	28-01-2023	02:00 to 04:00 PM
7	Introduction to Writing Skills Effective Writing Skills	2 Hour	01-02-2023	02:00 to 04:00 PM
8	Avoiding Common Errors Paragraph Writing	2 Hour	05-02-2023	02:00 to 04:00 PM
9	Writing Assignments Manuscript Writing Case study	2 Hour	10-02-2023	02:00 to 04:00 PM
10	Effective Public Speaking Business Conversation	2 Hour	14-02-2023	02:00 to 04:00 PM
11	Types of Interview Styles of Interview	2 Hour	19-02-2023	02:00 to 04:00 PM

Report of Add on Course from  
Jan 10, 2023 to March 10, 2023

Communication Skills

(AOC-DEP-PHA-CS)

12	Resume Writing Covering Letters	2 Hour	20-02-2023	02:00 to 04:00 PM
13	Interview Follow Up Letters	2 Hour	23-02-2023	02:00 to 04:00 PM
14	Joining letter/ Application for Job	2 Hour	27-02-2023	02:00 to 04:00 PM
15	Official Applications Leave Application	2 Hour	01-03-2023	02:00 to 04:00 PM
16	Dressing up Exchanging Business card	2 Hour	04-03-2023	02:00 to 04:00 PM
17	Shaking hands Dining etiquette	2 Hour	07-03-2023	02:00 to 04:00 PM
18	Meetings Email Writing Telephonic Skills	2 Hour	10-03-2023	02:00 to 04:00 PM



### 3. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH22412954	JOSHI MANAN PURVESH	MANANJOSHI1409@GMAIL.COM
2	PH22423657	KADAM KOMAL ARVIND	arvind1121974@gmail.com
3	PH22422948	KHAN ARMAAN SAMSUDDIN	anamkhan25dec@gmail.com
4	PH22451622	KHARDIKAR NAMRATA DILIP	Khardikarnamrata@gmail.com
5	PH22438919	KHOT PRACHETA RAJNIKANT	khot.pracheta@gmail.com
6	PH22410380	KOKITKAR DIVYA DATTATRAY	Divyakokitkar@gmail.com
7	PH22418404	KURADE VAISHNAVI VIJAY	kuradekhushi@gmail.com
8	PH22417934	LAD AJIT DNYANDEV	ajitlad8010@gmail.com
9	PH22402411	LAD NILAJI SANJAY	nilajilad40@gmail.com
10	PH22404320	MAHAJAN GUNJAN MURLIDHAR	gunjanmahajan023@gmail.com
11	PH22453486	MAHESHUNI NILESH RAMASWAMI	nileshmaheshuni@gmail.com
12	PH22430231	MASTER DEEP BHADRESH	deepmaster230@gmail.com
13	PH22441502	MHASKAR KARAN SUNIL	karanmhaskar03@gmail.com
14	PH22406788	MHASKAR TEJAL VISHNU	vanitamhaskar723@gmail.com
15	PH22443630	MISHRA ABHISHEK SHIVMANI	17101036shivam@viva-technology.org
16	PH22416414	OM SANTOSH MALI	ommali9603@gmail.com
17	PH22511775	PARADHI KALYANI KESHAV	kpardhi581@gmail.com
18	PH22406709	PARTHE SOHAM RAVINDRA	sohampanda2004@gmail.com
19	PH22401303	PATHAK PAWAN MAHENDRA NARAYAN	Pathakpawan4014@gmail.com
20	PH22438731	PATIL ARYA PRABHAKAR	aryapatil1207@gmail.com
21	PH22409103	PATIL BHAVIKA KAILAS	bhavikap2103@gmail.com
22	PH22423455	PATIL HARDIK RAJESH	hardikpatil1319@gmail.com
23	PH22438678	PATIL MAITHILI SHRIDHAR	maithilipatil2005@gmail.com
24	PH22414870	PATIL MALHAR AAKASH	malharpatil2222@gmail.com

4. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra												
Department of B. Pharmacy												
I Sem. Add on Course on: Communication Skills												
S. N.	Reg. No	Name	Attendance									
1	PH22412954	JOSHI MANAN PURVESH	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM
2	PH22423657	KADAM KOMAL ARVIND	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR
3	PH22422948	KHAN ARMAAN SAMSUDDIN	Armaan	Armaan	Armaan	Armaan	Armaan	Armaan	Armaan	Armaan	Armaan	Armaan
4	PH22451622	KHARDIKAR NAMRATA DILIP	nam	nam	nam	nam	nam	nam	nam	nam	nam	nam
5	PH22438919	KHOT PRACHETA RAJNIKANT	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot
6	PH22410380	KOKITKAR DIVYA DATTATRAY	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
7	PH22418404	KURADE VAISHNAVI VIJAY	vaish	vaish	vaish	vaish	vaish	vaish	vaish	vaish	vaish	vaish
8	PH22417934	LAD AJIT DNYANDEV	lad	lad	lad	lad	lad	lad	lad	lad	lad	lad
9	PH22402411	LAD NILAJI SANJAY	nilaji	nilaji	nilaji	nilaji	nilaji	nilaji	nilaji	nilaji	nilaji	nilaji
10	PH22404320	MAHAJAN GUNJAN MURLIDHAR	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan	Gunjan
11	PH22453486	MAHESHUNI NILESH RAMASWAMI	nilesh	nilesh	nilesh	nilesh	nilesh	nilesh	nilesh	nilesh	nilesh	nilesh
12	PH22430231	MASTER DEEP BHADRESH	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep
13	PH22441502	MHASKAR KARAN SUNIL	nk	nk	nk	nk	nk	nk	nk	nk	nk	nk



4. Attendance sheets of Enrolled students

IDEAL College of Pharmacy Maharashtra												
Department of B. Pharmacy												
I Sem. Add on Course on: Communication Skills												
S. N.	Reg. No	Name	Attendance									
1	PH22412954	JOSHI MANAN PURVESH	gm	gm	gm	gm	gm	gm	gm	gm	gm	gm
2	PH22423657	KADAM KOMAL ARVIND	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)	(K)
3	PH22422948	KHAN ARMAAN SAMSUDDIN	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>	<del>Armaan</del>
4	PH22451622	KHARDIKAR NAMRATA DILIP	Namra	Namra	Namra	Namra	Namra	Namra	Namra	Namra	Namra	Namra
5	PH22438919	KHOT PRACHETA RAJNIKANT	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot	P.khot
6	PH22410380	KOKITKAR DIVYA DATTATRAY	div	div	div	div	div	div	div	div	div	div
7	PH22418404	KURADE VAISHNAVI VIJAY	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>	<del>vaish</del>
8	PH22417934	LAD AJIT DNYANDEV	Aad	Aad	Aad	Aad	Aad	Aad	Aad	Aad	Aad	Aad
9	PH22402411	LAD NILAJI SANJAY	lad	lad	lad	lad	lad	lad	lad	lad	lad	lad
10	PH22404320	MAHAJAN GUNJAN MURLIDHAR	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>	<del>gun</del>
11	PH22453486	MAHESHUNI NILESH RAMASWAMI	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)
12	PH22430231	MASTER DEEP BHADRESH	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep	Deep
13	PH22441502	MHASKAR KARAN SUNIL	MK	MK	MK	MK	MK	MK	MK	MK	MK	MK



Report of Add on Course from  
Jan 10, 2023 to March 10, 2023

Communication Skills

14	PH22406788	MHASKAR TEJAL VISHNU	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.	Tejal M.
15	PH22443630	MISHRA ABHISHEK SHIVMANI	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek
16	PH22416414	OM SANTOSH MALI	O. S.	O. S.	O. S.	O. S.	O. S.	O. S.	O. S.	O. S.	O. S.	O. S.
17	PH22511775	PARADHI KALYANI KESHAV	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi	Paradhi
18	PH22406709	PARTHE SOHAM RAVINDRA	Soham	Soham	Soham	Soham	Soham	Soham	Soham	Soham	Soham	Soham
19	PH22401303	PATHAK PAWAN MAHENDRA NARAYAN	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak	P. Pathak
20	PH22438731	PATIL ARYA PRABHAKAR	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil
21	PH22409103	PATIL BHAVIKA KAILAS	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil	B. Patil
22	PH22423455	PATIL HARDIK RAJESH	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil	H. Patil
23	PH22438678	PATIL MAITHILI SHRIDHAR	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil
24	PH22414870	PATIL MALHAR AAKASH	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil	M. Patil



### Communication Skills

[illegible]

*Principal*  
Ideal Institute of Pharmacy  
Wada, Palghar



Report of Add on Course from Jan  
10, 2023 to March 10, 2023

### 5. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH22412954	JOSHI MANAN PURVESH	7	8	5	21
2	PH22423657	KADAM KOMAL ARVIND	5	7	8	20
3	PH22422948	KHAN ARMAAN SAMSUDDIN	6	9	9	24
4	PH22451622	KHARDIKAR NAMRATA DILIP	5	6	9	20
5	PH22438919	KHOT PRACHETA RAJNIKANT	4	5	9	18
6	PH22410380	KOKITKAR DIVYA DATTATRAY	7	8	5	21
7	PH22418404	KURADE VAISHNAVI VIJAY	9	5	8	22
8	PH22417934	LAD AJIT DNYANDEV	8	8	9	25
9	PH22402411	LAD NILAJI SANJAY	5	9	8	22
10	PH22404320	MAHAJAN GUNJAN MURLIDHAR	5	5	8	18
11	PH22453486	MAHESHUNI NILESH RAMASWAMI	4	8	5	17
12	PH22430231	MASTER DEEP BHADRESH	7	7	5	19
13	PH22441502	MHASKAR KARAN SUNIL	8	5	2	15
14	PH22406788	MHASKAR TEJAL VISHNU	6	2	4	12
15	PH22443630	MISHRA ABHISHEK SHIVMANI	5	2	7	14
16	PH22416414	OM SANTOSH MALI	8	5	7	20
17	PH22511775	PARADHI KALYANI KESHAV	7	8	5	21
18	PH22406709	PARTHE SOHAM RAVINDRA	5	7	8	20
19	PH22401303	PATHAK PAWAN MAHENDRA NARAYAN	6	9	9	24
20	PH22438731	PATIL ARYA PRABHAKAR	5	6	9	20
21	PH22409103	PATIL BHAVIKA KAILAS	4	5	9	18
22	PH22423455	PATIL HARDIK RAJESH	5	5	8	18
23	PH22438678	PATIL MAITHILI SHRIDHAR	4	8	5	17
24	PH22414870	PATIL MALHAR AAKASH	7	7	5	19

6. Certificate:

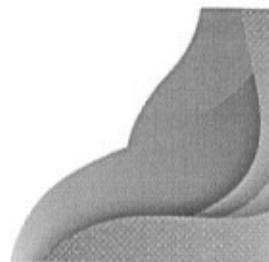


IIP/BOP/2022-23/050



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

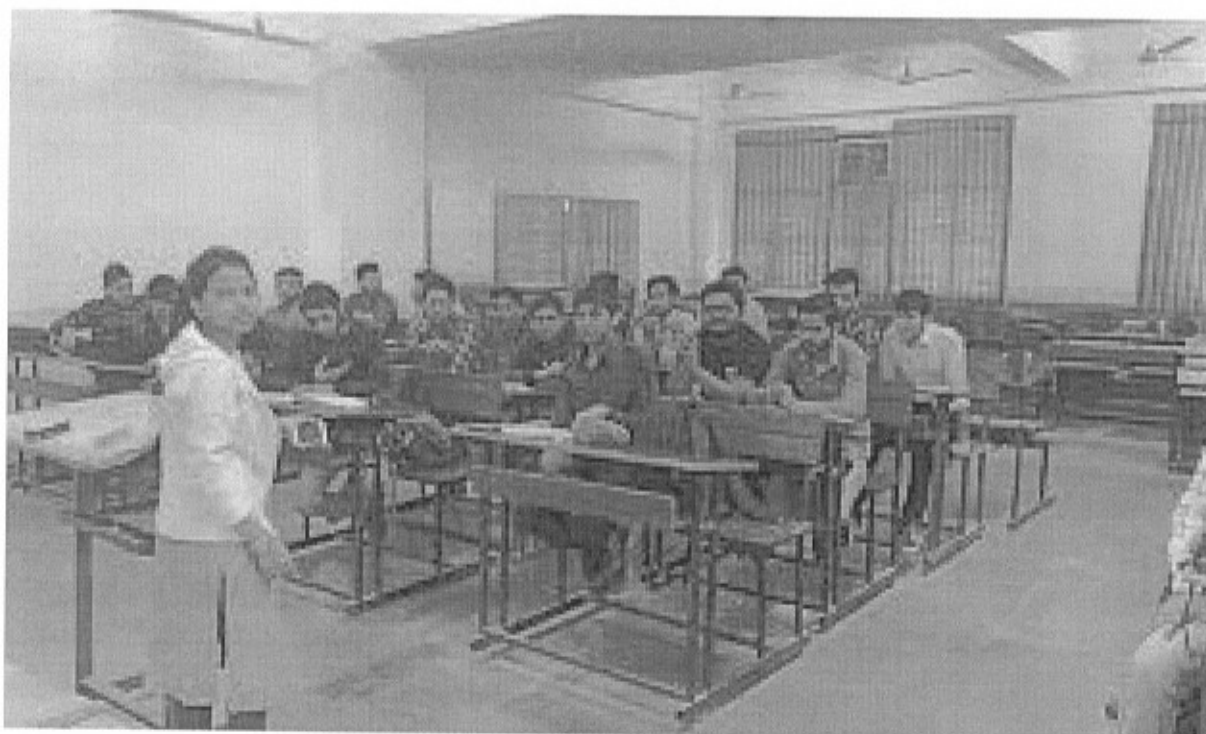
**CHAURASIYA VAISHALI SURESH**

Student of II Semester Registration Number **PH22425850** for successfully completing the 35-hour  
course on **Communication Skills**

**Mr. Lokesh Vyas**  
HOD, (Pharmacy)

**Ms. Sawati Vedaga**  
Coordinator

## 8. Photos



**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.

**Report of Add on Course from  
Jan 01, 2023 to 10 March 2023**

**Communications Skills**

Sr.no.	Attributes	Total Feed Back					67
		>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	The course as a whole was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		54	7	5	1	0	Objective Achieved - Outsanding & Excellent (91.04%)
		80.60	10.45	7.46	1.49	0.00	
2	The course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		53	5	7	2	0	Objective Achieved - Outsanding & Excellent (86.57%)
		79.10	7.46	10.45	2.99	0.00	
3	The instructor's contribution to the course was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		49	10	5	3	0	Objective Achieved - Outsanding & Excellent (88.06%)
		73.13	14.93	7.46	4.48	0.00	
4	The instructor's effectiveness in teaching the subject matter was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		50	14	2	1	0	Objective Achieved - Outsanding & Excellent (95.52%)
		74.63	20.90	2.99	1.49	0.00	
5	Course Organization was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		51	12	3	1	0	Objective Achieved - Outsanding & Excellent (94.03%)
		76.12	17.91	4.48	1.49	0.00	
6	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		52	4	6	4	1	Objective Achieved - Outsanding & Excellent (83.58%)
		77.61	5.97	8.96	5.97	1.49	
7	Instructor's use of examples and illustrations was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		48	9	8	2	0	Objective Achieved - Outsanding & Excellent (85.07%)
		71.64	13.43	11.94	2.99	0.00	
8	Student's confidence in instructor's knowledge was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		47	9	5	5	1	Objective Achieved - Outsanding & Excellent (83.58%)
		70.15	13.43	7.46	7.46	1.49	
9	Answers to student questions were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		51	10	4	2	0	Objective Achieved - Outsanding & Excellent (91.04%)
		76.12	14.93	5.97	2.99	0.00	
10	Availability of extra help when needed was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		50	8	3	4	2	Objective Achieved - Outsanding & Excellent (86.57%)
		74.63	11.94	4.48	5.97	2.99	
11	Instructor's interest in student's progress was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		48	10	8	1	0	Objective Achieved - Outsanding & Excellent (86.57%)
		71.64	14.93	11.94	1.49	0.00	
12	Relevance of course content was:	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		46	14	5	1	1	Objective Achieved - Outsanding & Excellent (89.55%)
		68.66	20.90	7.46	1.49	1.49	
13	Please give overall rating of the course	Outstanding	Excellent	Good	Average	Satisfactory	Remark
		47	12	8	0	0	Objective Achieved - Outsanding & Excellent (88.06%)
		70.15	17.91	11.94	0.00	0.00	

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, 2022 to September 30, 2022**

**Coordinated by**  
**Mr. Mithilesh Kumar Narware**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

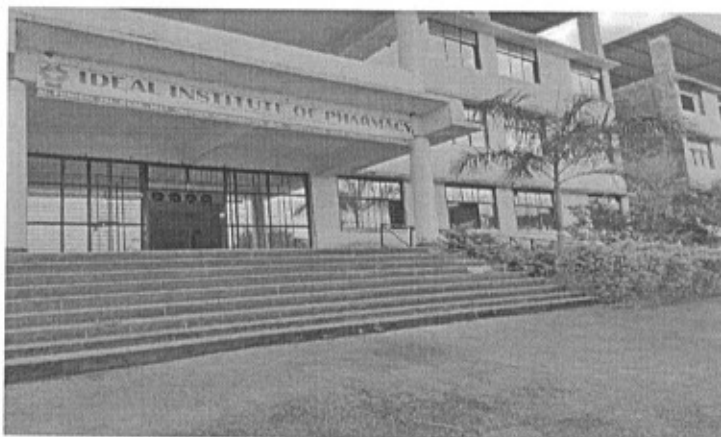
### IDEAL INSTITUTE OF PHARMACY

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### About the College

The Ideal Institute of Pharmacy 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 globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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

Marketing techniques play a crucial role in the pharmaceutical trade by effectively communicating the value of products to healthcare professionals, patients, and stakeholders. Implementing targeted marketing strategies helps pharmaceutical companies reach their target audience, driving awareness and demand for their medications. Through strategic branding, educational campaigns, and relationship-building initiatives, pharmaceutical firms can establish credibility, foster trust, and differentiate their products in a competitive market. Furthermore, adept marketing techniques can facilitate market expansion. Ensuring broader access to life-saving treatments and ultimately improving public health outcomes.

Report of Add on Course from  
September 07, 2022 to September 30, 2022

Marketing Techniques in Pharmaceutical Trade

(AOC-DEP-PHA-MTPT)

**Ideal Institute of Pharmacy**

**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-MTPT) "**Marketing Techniques in Pharmaceutical Trade**", for students for their benefits in the near future. The duration of the course will be off 30 contact hours which will be covered in 1 month.

Interested bonafide students are advised to register themselves. **The last date of registration is 25-08-2022.** 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**

**Principal (Pharmacy)**

## 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 (I 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		
CO5															
Target	3			3	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



**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.

**1. O Sheet**

S.No	Activity	Duration	Date	Time
1.	Definition, general concepts	1 Hour	09-09-2022	03:00 to 04:00 PM
2.	Marketing & selling	2 Hour	10-09-2022	03:00 to 05:00 PM
3	Industry and competitive analysis	2 Hour	11-09-2022	03:00 to 05:00 PM
4	Quantitative and qualitative aspects	2 Hour	12-09-2022	03:00 to 05:00 PM
5	Demographic descriptions	2 Hour	13-09-2022	03:00 to 05:00 PM
6	Market segmentation	2 Hour	15-09-2022	03:00 to 05:00 PM
7	Meaning, Classification, product line	2 Hour	16-09-2022	03:00 to 05:00 PM
8	Product portfolio analysis	2 Hour	17-09-2022	03:00 to 05:00 PM
9	New product decision	2 Hour	18-09-2022	03:00 to 05:00 PM
10	Packaging and labeling decisions	2 Hour	19-09-2022	03:00 to 05:00 PM
11	Determinants of promotional mix	2 Hour	20-09-2022	03:00 to 05:00 PM

Report of Add on Course from  
September 07, 2022 to September 30, 2022

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

12	Overview of personal selling	2 Hour	22-09-2022	03:00 to 05:00 PM
13	Direct mail, journals, sampling	2 Hour	23-09-2022	03:00 to 05:00 PM
14	Objectives, determinants of price	2 Hour	24-09-2022	03:00 to 05:00 PM
15	Pricing method and strateg	2 Hour	25-09-2022	03:00 to 05:00 PM
16	Price management in pharmaceutical	2 Hour	26-09-2022	03:00 to 05:00 PM
17	An overview of DPCO	2 Hour	27-09-2022	03:00 to 05:00 PM
18	Course Quiz	2 Hour	29-09-2022	03:00 to 05:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH22404677	CHAUDHARY ABDULLAH ABDUL REHMAN	abdullahchaudhary9860@gmail.com
2	PH22444194	CHAUHAN SWEENAL BHIM	chauhansweenal@gmail.com
3	PH22447795	CHAUHAN VISHAL MANGAL	vishal160803@gmail.com
4	PH22425850	CHAURASIYA VAISHALI SURESH	vaishali005chaurasiya@gmail.com
5	PH22418001	CHAURASIYA VIKAS KANHAIYALAL	vikaschaurasiya2004@gmail.com
6	PH22483776	DAS POURNIMA DEEPAK	daspournima2@gmail.com
7	PH22456068	DESHMUKH KOMAL SANDIP	komalsdeshmukh17@gmail.com
8	PH22439399	DHUM KAJAL VISHNU	dhumkajal02@gmail.com
9	PH22416553	DWIVEDI SAURABH KAILASH	dsaurabh302@gmail.com
10	PH22461157	GAIKWAD SUCHIT NITIN	ningaikawad378@gmail.com
11	PH22407956	GAWAD VAIBHAVI MAHESH	vaibhavigawad04@gmail.com
12	PH22408189	GHARAT DHARA SHRIKANT	gharatdharal@gmail.com
13	PH22416167	GHARGE NIRJARA SAMIT	deepikagcharge@gmail.com
14	PH22435145	GHODVINDE SAKSHI SUNIL	sakshighodvinde13@gmail.com
15	PH22415925	GHONGADE JANHAVI AJAY	yogitaglic@gmail.com
16	PH22436107	GUPTA ADITYA SANTOSH	akg474462@gmail.com
17	PH22441371	GUPTA RISHIKESH RAKESH	rishikeshg004@gmail.com
18	PH22451304	GUPTA RITESH PRAMOD	rg0174970@gmail.com
19	PH22444345	HOSAMANI OMKAR ARUN	omkarhosamani12@gmail.com
20	PH22403991	JADHAV ADITYA ANAND	aditya417jadhav@gmail.com
21	PH22416765	JADHAV MEET SANJAY	Meetjadhav608@gmail.com
22	PH22482207	JADHAV VEDANT SURENDRA	vedantjadhav0107@gmail.com
23	PH22401258	JHA ROHIT SUNILKUMAR	jharohit2468@gmail.com
24	PH22418000	JHA SWATI SANJAY	SANJAY1977JHA@GMAIL.COM

**Report of Add on Course from  
September 07, 2022 to September 30, 2022**

**Marketing Techniques in Pharmaceutical Trade  
(AOC-DEP-PHA-MTPT)**



### 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
1	PHI17100151	TIWARI AMAR KAUSHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	PHI17100574	SHIRIN NOORULHAQ MAULAVI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	PHI17101058	KENE HEMANGI SWAMI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	PHI17101043	BHANGRE RAJ PUNDLIK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	PHI17101519	GUPTA AAKASH UMESH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	PHI17102990	PATIL RUTURAJ BALIRAM	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	PHI17103102	KALASCOND NAMRATA CHIDANAND	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	PHI17103746	CHANDORA KISHOR JAGDISHKUMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	PHI17104142	NAIK UTKARSHA SANJAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	PHI17104677	PATIL PRANITA PRABHAKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	PHI17105212	PAL RAVI SHYAMDEO	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	PHI17107708	DESHMUKH SIMA DEVENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	PHI17108212	NAKASHI SIDDHI CHINTAMANI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	PHI17108333	SAINDANE AAKASH RAJENDRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	PHI17108598	ATHARVA SOMNATH GHONE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

Principal  
Ideal Institute of Pharmacy  
Wada, Palghar



[illegible]

## Principal

**Ideal Institute of Pharmacy**

Wada, Palghar



## Marketing Techniques in Pharmaceutical Trade

Report of Add on  
Course from September  
07, 2022 to September 30

## 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH22404677	CHAUDHARY ABDULLAH ABDUL REHMAN	9	5	8	22
2	PH224441 94	CHAUHAN SWEENAL BHIM	8	8	9	25
3	PH224477 95	CHAUHAN VISHAL MANGAL	5	9	8	22
4	PH224258 50	CHAURASIYA VAISHALI SURESH	5	5	8	18
5	PH224180 01	CHAURASIYA VIKAS KANHAIYALAL	7	7	5	19
6	PH224837 76	DAS POURNIMA DEEPAK	8	5	2	15
7	PH224560 68	DESHMUKH KOMAL SANDIP	9	5	8	22
8	PH224393 99	DHUM KAJAL VISHNU	8	8	9	25
9	PH224165 53	DWIVEDI SAURABH KAILASH	5	9	8	22
10	PH224611 57	GAIKWAD SUCHIT NITIN	5	5	8	18
11	PH224079 56	GAWAD VAIBHAVI MAHESH	4	8	5	17
12	PH224081 89	GHARAT DHARA SHRIKANT	7	7	5	19
13	PH224161 67	GHARGE NIRJARA SAMIT	8	5	2	15
14	PH224351 45	GHODVINDE SAKSHI SUNIL	6	2	4	12
15	PH224159 25	GHONGADE JANHAVI AJAY	5	2	7	14
16	PH224361 07	GUPTA ADITYA SANTOSH	8	5	8	21
17	PH224413 71	GUPTA RISHIKESH RAKESH	7	8	5	20
18	PH224513 04	GUPTA RITESH PRAMOD	5	7	8	20
19	PH224443 45	HOSAMANI OMKAR ARUN	6	9	9	24
20	PH224039 91	JADHAV ADITYA ANAND	5	6	9	20

September 07, 2022 to September 30, 2022.

2 1	PH224167 65	JADHAV MEET SANJAY	4	5	9	18
2 2	PH224822 07	JADHAV VEDANT SURENDRA	1	8	9	18
2 3	PH224012 58	JHA ROHIT SUNILKUMAR	5	7	8	20
2 4	PH224180 00	JHA SWATI SANJAY	6	9	9	24

**5. Certificate:**



Report of Add on Course from  
September 07, 2022 to September 30, 2022.

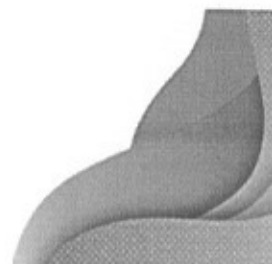
Marketing Techniques in Pharmaceutical Trade

NP/MOP/2022-23/050



**IDEAL INSTITUTE  
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# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**CHAURASIYA VAISHALI SURESH**

Student of V Semester Registration Number **PH22425850** for successfully completing the 35-hour  
course on **Marketing Techniques in Pharmaceutical Trade**.

**Dr. Dileep Kumar Bharati**  
HOD, (Pharmacy)

**Mr. Mithilesh Kumar**  
Coordinator

## 8. Photos



**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:					
<b>Please give overall rating of the course</b>					

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.

**Report of Add on Course from  
September 07, 2022 to September 30, 2022.**

**Marketing Techniques in Pharmaceutical Trade**

**Report of Add on Course from September  
07, 2022 to September 30, 2022**

**Marketing Techniques in Pharmaceutical Trade**

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

**Jan 15, 2023 to April 12, 2023**

**Coordinated by**  
**MR. ANKUR MAITHIL**

**Organized by**



**Department of B. Pharmacy**  
**Ideal Institute of Pharmacy**  
**State- Maharashtra, (India)**

**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

## 1. Add on Course Brochure

### **IDEAL INSTITUTE OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE

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

#### **About the College**

The Ideal Institute of Pharmacy 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 opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes well- equipped laboratories, for 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.



#### **About the Course**

Induction training in medical coding of theirs invaluable benefits. It equips new coders with essential knowledge and skills to accurately assign diagnostic and procedural codes, ensuring proper reimbursement and compliance with healthcare regulations.

This comprehensive training enhances understanding of medical terminology, anatomy, and coding guidelines, fostering proficiency and efficiency in coding practices. By providing a solid foundation.

**Ideal Institute of Pharmacy**  
**Department of B. Pharmacy**  
**Notice**


**Date: 05/01/2023**

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 IMC) **“Induction Training of Medical Coding”**, for 6<sup>th</sup> 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 08-01-2023.** If any Query regarding add on course contact to Ankur Maithal.

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.



**Mr. Lokesh Vyas**  
**HOD (Pharmacy)**

## 2. About the Course

**Course Name:** Induction Training of Medical Coding (AOC-DEP-PHA-IMC)

**Course Summary:** Medical coding training courses will teach you the fundamentals of medical coding, prepare you for certification, and help you establish yourself in the industry. AAPC certification programs include many coding subspecialties all of which are rated #1 among medical coding schools. This course serves as an induction training program for the medical coding and the ICD-9-CM, ICD-10-CM, PCS guidelines in addition to the current CPC framework at global level

### 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 course is precisely constructed to provide the following knowledge and skills:

1. Understanding of daily hospital activities
2. Attain good grip over medical terminologies
3. Documentation techniques involved in storing medical records
4. Transcription of medical records based on ICD-10-CM guidelines
5. Procedures and techniques for preparing medical claims
6. Understand the requirement of confidentiality with medical records in regard with medical ethics.

### 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:

- Understanding, defining and differentiating different types of medical coding and their roles in contributing to organizational competitiveness.
- Understanding the Framework of medical coding and their implementation.

**Course Duration:** 35 Hours

### Course Outline:

Module	Contents	Hours
1	Introduction of Coding	7
2	Coding Word and Letter Dynamics	7



Report of Add on Course from  
Jan 15, 2023 to April 12, 2023

**Induction Training of Medical Coding**

(AOC-DEP.PHA-IMC)		
3	Billing Coding	7
4	Medical Record and Documentation	7
5	Management of Medical Record	7

**References:**

1. Medical Terminology: the best and most effective way to memorize, pronounce and understand medical terms, medical creations.
2. Clinical documentation improvement desk reference for ICD-10-CM and procedure coding, Optuminsight Inc.
3. <https://www.cms.gov/Medicare/Coding/ICD10/ICD-10Resources>
4. ICD-10-CM 2017: the complete official code book, American Medical Association
5. CPT 2017, American Medical Association

**1. Q Sheet**

S.No	Activity	Duration	Day & Date	Time
1.	Detailed information of various aspects of medical facilities	1 Hour	10-01-2023	03:00 to 04:00 PM
2.	significance and scope of medical coding	2 Hour	11-01-2023	02:00 to 04:00 PM
3	coding process and techniques	2 Hour	17-01-2023	02:00 to 04:00 PM
4	significance in the field of coding	2 Hour	23-01-2023	02:00 to 04:00 PM
5	The various responsibilities of coders and billers	2 Hour	29-01-2023	02:00 to 04:00 PM
6	ICD-10-CM coding for infections	2 Hour	01-02-2023	02:00 to 04:00 PM
7	The ICD coding	2 Hour	06-02-2023	02:00 to 04:00 PM
8	CPT coding for medicine and anaesthesia.	2 Hour	10-02-2023	02:00 to 04:00 PM
9	ICD-10-CM coding for the digestive system	2 Hour	17-02-2023	02:00 to 04:00 PM
10	CPT coding evaluation and management services	2 Hour	22-02-2023	02:00 to 04:00 PM

11	management of medical records	2 Hour	26-02-2023	02:00 to 04:00 PM
12	coding for digestive system, urology	2 Hour	03-03-2023	02:00 to 04:00 PM
13	coding for pulmonology and cardiology	2 Hour	08-03-2023	02:00 to 04:00 PM
14	important medical abbreviations	2 Hour	14-03-2023	02:00 to 04:00 PM
15	respiratory system and mental disorders	2 Hour	20-03-2023	02:00 to 04:00 PM
16	coding for surgery and musculoskeletal	2 Hour	26-03-2023	02:00 to 04:00 PM
17	pharmacology	2 Hour	02-04-2023	02:00 to 04:00 PM
18	ICD-10-CM Coding Practicum	2 Hour	06-04-2023	02:00 to 04:00 PM
19	Coding Project	2 Hour	10-04-2023	02:00 to 04:00 PM

## 2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	PH20438971	PATIL CHIRAG BALKRISHNA	chiragbpatil487@gmail.com
2	PH20439046	ADITYA BHOIR	bhoiraditya48@gmail.com
3	PH20439405	RAUT NIDHI NILESH	nidhiraut7028@gmail.com
4	PH20452070	YADAV SURESH SURENDRA	sureshyadav16901@gmail.com
5	PH20454226	BHOIR RAJESHWAR KIRAN	kiranbhoir13@gmail.com
6	PH20454540	GAIKWAD BHAVESH CHANDRAKANT	bhaveshg701@gmail.com
7	PH20454918	BHAGWAT JAYESH DINESH	Bhagwatjayesh88@gmail.com
8	PH20454951	TAYADE VAISHNAVI DEVENDRA	vaishnavitayade6112002@gmail.com
9	PH20456174	KANOJIA MAHIMA RAKESH	mahiraina84@gmail.com
10	PH20456468	DHUTRAJ SUMITA RAJKUMAR	sumitard0605@gmail.com
11	PH20461358	SHRUTI SANTOSH PATIL	patilshru9596@gmail.com
12	PH20461400	NAIK POOJA DILIP	poojadn319@gmail.com
13	PH20462000	RAWATE SAMIKSHA SADASHIV	simasrawate@2002gmail.com
14	PH20467835	SHAIKH ZEENAT MUSTAQ	shkzeenu25@gmail.com
15	PH20470542	MANDAVKAR SAHIL RAMESH	mandavkarsahil77@gmail.com
16	PH20471523	MAHALE ANJALI RAGHUNATH	anjalimahale000@gmail.com
17	PH20472760	GAIKAR LALITA ARUN	gaikarlalita7@gmail.com
18	PH20473223	AVHAD PRIYA BHAUSAHEB	priyaavhad567@gmail.com
19	PH20477850	GHODVINDE SAIL BHASKAR	sailghodvinde@gmail.com
20	PH20479876	PATIL BHAVIKA BHAGAWAN	bhavikabpatil3001@gmail.com
21	PH20482556	SINGH SUNNY UDAYPRATAP	singhsunny9137ss@gmail.com
22	PH20486471	SHERKAR MAYUR VINOD	mayursherkar2003@gmail.com
23	PH20486842	GUHE KAVITA HARISHCHANDRA	kavitaguhe2001@gmail.com
24	PH20488178	PATIL SAMRUDDHI RAJENDRA	samruddhipatil12@gmail.com



### 3. Attendance sheets of Enrolled students

## IDEAL College of Pharmacy Maharashtra

### Department of B. Pharmacy

#### IV Sem. Add on Course on: Induction Training of Medical Coding

S. N.	Reg. No	Name	Attendance											
1	PH20438971	PATIL CHIRAG BALKRISHNA	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT	CPAT
2	PH20439046	ADITYA BHOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR	ADBOIR
3	PH20439405	RAUT NIDHI NILESH	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT	RAUT
4	PH20452070	YADAV SURESH SURENDRA	YSR	YSR	YSR	YSR	YSR	YSR	YSR	YSR	YSR	YSR	YSR	YSR
5	PH20454226	BHOIR RAJESHWAR KIRAN	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR
6	PH20454540	GAIKWAD BHAVESH CHANDRAKANT	GBH	GBH	GBH	GBH	GBH	GBH	GBH	GBH	GBH	GBH	GBH	GBH
7	PH20454918	BHAGWAT JAYESH DINESH	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ	BHJ
8	PH20454951	TAYADE VAISHNAVI DEVENDRA	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE	TAYADE
9	PH20456174	KANOJIA MAHIMA RAKESH	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA	KANOJIA
10	PH20456468	DHUTRAJ SUMITA RAJKUMAR	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ	DHUTRAJ
11	PH20461358	SHRUTI SANTOSH PATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL	SPATIL
12	PH20461400	NAIK POOJA DILIP	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK	NAIK
13	PH20462000	RAWATE SAMIKSHA SADASHIV	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE	RAWATE
14	PH20467835	SHAIKH ZEENAT MUSTAQ	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH	SHAIKH
15	PH20470542	MANDAVKAR SAHIL RAMESH	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR	MANDAVKAR
16	PH20471523	MAHALE ANJALI RAGHUNATH	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE	MAHALE

Principal

Ideal Institute of Pharmacy

Wada, Palghar



### 3. Attendance sheets of Enrolled students

#### IDEAL College of Pharmacy Maharashtra

Department of B. Pharmacy

IV Sem. Add on Course on: Induction Training of Medical Coding

S. N.	Reg. No	Name	Attendance									
1	PH20438971	PATIL CHIRAG BALKRISHNA	CRP	CRP	CRP	CRP	CRP	CRP	CRP	CRP	CRP	CRP
2	PH20439046	ADITYA BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR
3	PH20439405	RAUT NIDHI NILESH	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut
4	PH20452070	YADAV SURESH SURENDRA	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav
5	PH20454226	BHOIR RAJESHWAR KIRAN	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR	BHOIR
6	PH20454540	GAIKWAD BHAVESH CHANDRAKANT	B	B	B	B	B	B	B	B	B	B
7	PH20454918	BHAGWAT JAYESH DINESH	BH	BH	BH	BH	BH	BH	BH	BH	BH	BH
8	PH20454951	TAYADE VAISHNAVI DEVENDRA	VD	VD	VD	VD	VD	VD	VD	VD	VD	VD
9	PH20456174	KANOJIA MAHIMA RAKESH	KJ	Mr	Mr	Mr	Mr	Mr	Mr	Mr	Mr	Mr
10	PH20456468	DHUTRAJ SUMITA RAJKUMAR	Sury	Sury	Sury	Sury	Sury	Sury	Sury	Sury	Sury	Sury
11	PH20461358	SHRUTI SANTOSH PATIL	SRP	SRP	SRP	SRP	SRP	SRP	SRP	SRP	SRP	SRP
12	PH20461400	NAIK POOJA DILIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP	P.DNIP
13	PH20462000	RAWATE SAMIKSHA SADASHIV	Sad	Sad	Sad	Sad	Sad	Sad	Sad	Sad	Sad	Sad
14	PH20467835	SHAIKH ZEENAT MUSTAQ	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD	MAKSD
15	PH20470542	MANDAVKAR SAHL RAMESH	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
16	PH20471523	MAHALE ANJALI RAGHUNATH	ANR	ANR	ANR	ANR	ANR	ANR	ANR	ANR	ANR	ANR

### Induction Training of Medical Coding

Jan 15, 2023 to April 12, 2023

[illegible]

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Wada, Palghar

### Induction Training of Medical Coding

Jan 15, 2023 to April 12, 2023

17	PH20472760	GAIKAR LALITA ARUN	B.B.	B.B.	B.B.	B.B.	B.B.	B.B.	B.B.
18	PH20473223	AVHAD PRIYA BHUSAHEB	D.M.V.	D.M.V.	D.M.V.	D.M.V.	D.M.V.	D.M.V.	D.M.V.
19	PH20477850	GHOVDINDE SAILI BHASKAR	S.B.	S.B.	S.B.	S.B.	S.B.	S.B.	S.B.
20	PH20479876	PATIL BHAVIKA BHAGAWAN	B.B.	B.B.	B.B.	B.B.	B.B.	B.B.	B.B.
21	PH20482556	SINGH SUNNY UDAYPRATAP	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny
22	PH20486471	SHERKAR MAYUR VINOD	Vinod	Vinod	Vinod	Vinod	Vinod	Vinod	Vinod
23	PH20486842	GUHE KAVITA HARISHCHANDRA	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
24	PH20488178	PATIL SAMRUDDHI RAJENDRA	Ratni	Ratni	Ratni	Ratni	Ratni	Ratni	Ratni

**Principal**  
**Ideal Institute of Pharmacy**  
**Wada, Palghar**

# Induction Training of Medical Coding

Report of Add on Course from  
Jan 15, 2023 to April 12, 2023

## 4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH20438971	PATIL CHIRAG BALKRISHNA	7	7	5	19
2	PH20439046	ADITYA BHOIR	5	2	8	15
3	PH20439405	RAUT NIDHI NILESH	6	9	9	24
4	PH20452070	YADAV SURESH SURENDRA	6	6	9	21
5	PH20454226	BHOIR RAJESHWAR KIRAN	4	5	9	18
6	PH20454540	GAIKWAD BHAVESH CHANDRAKANT	7	8	5	20
7	PH20454918	BHAGWAT JAYESH DINESH	5	7	8	20
8	PH20454951	TAYADE VAISHNAVI DEVENDRA	8	8	9	25
9	PH20456174	KANOJIA MAHIMA RAKESH	5	9	8	22
10	PH20456468	DHUTRAJ SUMITA RAJKUMAR	5	5	8	18
11	PH20461358	SHRUTI SANTOSH PATIL	4	8	5	17
12	PH20461400	NAIK POOJA DILIP	7	7	5	19
13	PH20462000	RAWATE SAMIKSHA SADASHIV	8	5	2	15
14	PH20467835	SHAIKH ZEENAT MUSTAQ	6	2	4	12
15	PH20470542	MANDAVKAR SAHIL RAMESH	5	2	7	14
16	PH20471523	MAHALE ANJALI RAGHUNATH	8	5	8	21
17	PH20472760	GAIKAR LALITA ARUN	7	8	5	20
18	PH20473223	AVHAD PRIYA BHAUSAHEB	5	7	8	20
19	PH20477850	GHODVINDE SAIL BHASKAR	6	9	9	24
20	PH20479876	PATIL BHAVIKA BHAGAWAN	5	6	9	20
21	PH20482556	SINGH SUNNY UDAYPRATAP	4	5	9	18
22	PH20486471	SHERKAR MAYUR VINOD	1	8	9	18
23	PH20486842	GUHE KAVITA HARISHCHANDRA	7	7	9	23
24	PH20488178	PATIL SAMRUDDHI RAJENDRA	5	9	10	24



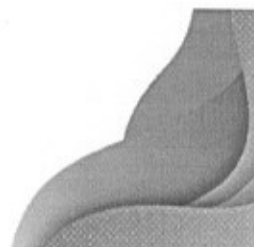
**5. Certificate:**

IP/BIOP/2022-23/ 071



**IDEAL INSTITUTE  
OF PHARMACY**

EMPOWERING INDIA THROUGH KNOWLEDGE



# CERTIFICATE OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

**MAHALE ANJALI RAGHUNATH**

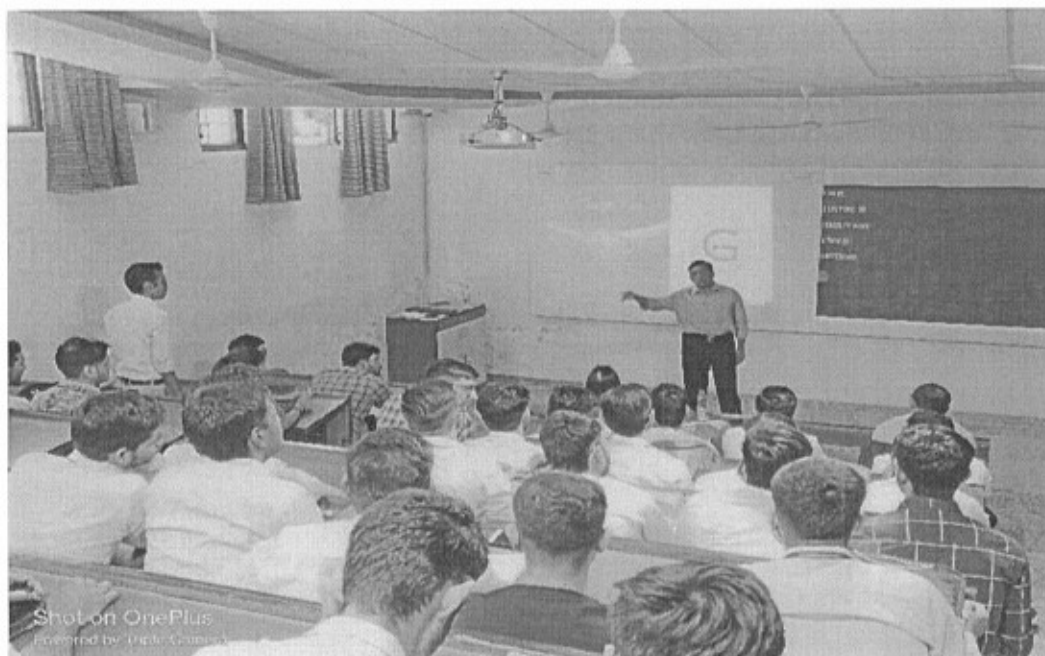
Student of VI Semester Registration Number **PH20471523** for successfully completing the 35-  
hour course on **Induction Training of Medical Coding**.

**Mr. Lokesh Vyas**  
HOD, (Pharmacy)

**Mr. Ankur Maithal**  
Coordinator



## 8. Photos



### 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.

**Report of Add on Course from  
Jan 15, 2023 to April 12, 2023**

**Induction Training of Medical Coding**

Jan 13, 2023 to April 2, 2023

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