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

Department Level File

File Number and Name	Inst. Acronym/EE/2019-20/021: Add-on- Course
	1. Add on Courses Report Intellectual Property Rights
	2. Add on Courses Report Health Education and Nutrition
	3. Add on Courses Report Training in Extraction Techniques.
Contents	4. Add on Courses Report Literature Review and Preclinical Studies
	5. Add on Courses Report induction training of medical coding
	6. Add on Courses Report Laboratory practices for fail-safe and
	effective experimentation

A Unit Of Ideal Foundation At Village - Posheri, Taluka- Wada, District- Palghar, Maharashtra Contact: +91-7678002000, E-mail : idealpharmacy3487@gmail.com , website: http://Idealpharmacywada.com

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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

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- 8. Course Session Photos

Intellectual Property Rights (AOC-DEP-PHA-IPR)

1. Add on Course Brochure



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

About the College

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

Add-or Course



About the Course

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

Intellectual Property Rights (AOC-DEP-PHA-IPR)

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 5th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

Interested bonafide students are advised to register themselves. **The last date of registration is 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 precautious 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;

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

Course Outcomes & Program Outcomes Mapping:

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

Intellectual Property Rights (AOC-DEP-PHA-IPR)

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. <u>O Sheet</u>

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

Intellectual Property Rights (AOC-DEP-PHA-IPR)

			1	
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 orProtection	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

<mark>S. N.</mark>	Reg. No	Name	E-Mail ID
1	2.02E+15	AARETHIYA RAMESH KARSAN	rp330833@gmail.com
2	2.01702E+15	AKRE SHRADDHA SANDIP	shraddhaakre66@gmail.com
3	2.01702E+15	BANGAR NEHA NIVRUTTI	NEHABANGAR642@GMAIL.CO
4	2.01702E+15	BHANGRE RAJ PUNDLIK	M <u>rajbhangre01@gmail.com</u>
5	2.01702E+15	BHERE NIKITA PANDURANG	NIKITA@GMAIL.COM
6	2.01702E+15	BHOIR AKSHAYA KASHINATH	bhoirakshaya3@gmail.com
7	2.01702E+15	BHOIR KAMINI SUBHASH	kamini.bhoir567@gmail.com
8	2.01702E+15	BHOIR PRIYA SUDAM	priyabhoir118@gmail.com
9	2.01702E+15	BHOIR KETAN VASUDEV	ketanbhoir0102@gmail.com
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR	jagdishchandora350@gmail.co m
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR	chatapsuprapti71@gmail.com
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT	chaudhripradnya2565@gmail.c om
13	2.01702E+15	CHOLEKAR RAHUL SUNIL	RAHULCHOLEKAR789@GMAIL.C OM
14	2.01702E+15	DEBNATH NITISH SAMAR	NITISHDEBNATH938@GMAIL.C OM
15	2.01702E+15	DEORE PRASHANT SUNIL	starcomputers.jwr@gmail.com
16	2.01702E+15	DESHMUKH SIMA DEVENDRA	DEVENDRAD655@GMAIL.COM
17	2.01702E+15	DHASADE ANIKET JAYAVANT	dhasadeaniket@gmail.com
18		ATHARVA SOMNATH GHONE	atharvasjayanant@gmail.com
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND	radhikaguptarg4444@gmail.co m
20	2.01702E+15	GUPTA AAKASH UMESH	guptaaakash389@gmail.com
21	2.01702E+15	GUPTA NISHA SANTOSH	omshree655@gmail.com
22	2.01702E+15	HATKAR VAISHALI RANGRAO	Vaishalihatkar70@gmail.com
23	2.01702E+15	JADHAV VISHAKHA NARESH	jadhavvishakha21@gmail.com
24	2.01702E+15	JADHAV OJAL MANIK	ojaljadhav35@gmail.com
25	2.01702E+15	KALASGOND NAMRATA CHIDANAND	namrata23@gmail.com
26	2.01702E+15	KEDAR KRUSHNA SURESH	krushna456@gmail.com
27	2.01702E+15	KENE HEMANGI SWAMI	hemangi254@gmail.com
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU	chimi896@gmail.com
29	2.01702E+15	MALI MANASI VIJA Y	manu47@gmail.com
30	2.01702E+15	MANDORA RAKESH BABULAL	rakya899@gmail.com

Intellectual Property Ri	ghts
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	Report of Add o		Intellectual Property Rights							
Aug	gust 02, 2019 to A	ugust 30, 2019	(AOC-DEP-PHA-IPR)							
31	2.01702E+15	MA NE PRA CHITI A SHOK	prachiti00@gmail.com							
32	2.01702E+15	MA STE ANNAN NI YA Z	annan.maste@gmail.com							
33	2.01702E+15	MAULAVI SHIRIN NOORULHAQ	maulavi88@gmail.com							
34	2.01702E+15	MERE JA GRUTI MA DHA V	jaggu8698@gmail.com							
35	2.01702E+15	MHA SKAR ANKITA UDA Y	anki.mhaskar@gmail.com							
36	2.01702E+15	MOKA SHI HARSHADA NARESH	HARSHU.2512@gmail.com							
37	2.01702E+15	NA CHAN MA JID IMRAN	MAJID.IMRAN@gmail.com							
38	2.01702E+15	NAIK RUTIK SANJAY	rutiknaiksanjay@gmail.com							
39	2.01702E+15	NAIK UTKARSHA SANJAY	uttu.naik@gmail.com							
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI	shwetanjali77@gmail.com							
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI	siddhi.8329@gmail.com							
42	2.01702E+15	NIPURTE NEHA DHA U	neha.nipurte23@gmail.com							
43	2.01702E+15	PAL RAVI SHYAM DEO	ravipal76@gmail.com							
44	2.01702E+15	PANDEY A DARSH RAJESH	adarsh.977@gmail.com							
45	2.01702E+15	PARDHI KUNAL KRISHNA	kunal986@gmail.com							
46	2.01702E+15	PAREKAR PRANJALI RAMESH	pranjali.parekar@gmail.com							
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR	Abhi.patil@gmail.com							
48	2.01702E+15	PA TIL LA VESH A SHOK	lavesh.patil@gmail.com							
49	2.01702E+15	PA TIL KA DA MBA RI PRA KA SH	kadu.bari@gmail.com							

3. Attendance sheets of Enrolled students

]	IDEA	AL C					cy Ma rmacy		nshtra	1								
			v	Sem. A					ual Prop		ght									
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	2.02E+15	AARETHIYA RAMESH KARSAN																		
2	2.01702E+15	AKRE SHRADDHA SANDIP																		
3	2.01702E+15	BANGAR NEHA NIVRUTTI																		
4	2.01702E+15	BHANGRE RAJ PUNDLIK																		
5	2.01702E+15	BHERE NIKITA PANDURANG																		
6	2.01702E+15	BHOIR AKSHAYA KASHINATH																		
7	2.01702E+15	BHOIR KAMINI SUBHASH																		
8	2.01702E+15	BHOIR PRIYA SUDAM																		
9	2.01702E+15	BHOIR KETAN VASUDEV																		
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR																		
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR																		
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT																		
13	2.01702E+15	CHOLEKAR RAHUL SUNIL																		
14	2.01702E+15	DEBNATH NITISH SAMAR																		
15	2.01702E+15	DEORE PRASHANT SUNIL																		
16	2.01702E+15	DESHMUKH SIMA DEVENDRA																		
17	2.01702E+15	DHASADE ANIKET JAYAVANT																		

	gust 02, 201.	10 August 30, 2019		1							 	
18		ATHARVA SOMNATH GHONE										
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND										
20	2.01702E+15	GUPTA AAKASH UMESH										
21	2.01702E+15	GUPTA NISHA SANTOSH										
22	2.01702E+15	HATKAR VAISHALI RANGRAO										
23	2.01702E+15	JADHAV VISHAKHA NARESH										
24	2.01702E+15	JADHAV OJAL MANIK										
25	2.01702E+15	KALASGOND NAMRATA CHIDANAND										
26	2.01702E+15	KEDAR KRUSHNA SURESH										
27	2.01702E+15	KENE HEMANGI SWAMI										
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU										
29	2.01702E+15	MALI MANASI VIJAY										
30	2.01702E+15	MANDORA RAKESH BABULAL										
31	2.01702E+15	MANE PRACHITI ASHOK										
32	2.01702E+15	MASTE ANNAN NIYAZ										
33	2.01702E+15	MAULAVI SHIRIN NOORULHAQ										
34	2.01702E+15	MERE JAGRUTI MADHAV										
35	2.01702E+15	MHASKAR ANKITA UDA Y										
36	2.01702E+15	MOKASHI HARSHADA NARESH										
37	2.01702E+15	NACHAN MAJID IMRAN										
38	2.01702E+15	NAIK RUTIK SANJAY										
39	2.01702E+15	NAIK UTKARSHA SANJAY										
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI										
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI										
42	2.01702E+15	NIPURTE NEHA DHAU										
43	2.01702E+15	PAL RAVI SHYAM DEO										
44	2.01702E+15	PANDEY ADARSH RAJESH										
45	2.01702E+15	PARDHI KUNAL KRISHNA										
46	2.01702E+15	PAREKAR PRANJALI RAMESH										
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR										
48	2.01702E+15	PATIL LAVESH ASHOK										
49	2.01702E+15	PATIL KADAMBARI PRAKASH										

Intellectual Property Rights

Marks of Eligible Candidate

1	2.02E+15	AARETHIYA RAMESH KARSAN	8	8	9	25
2	2.01702E+15	AKRE SHRADDHA SANDIP	5	9	8	22
3	2.01702E+15	BANGAR NEHA NIVRUTTI	5	5	8	18
4	2.01702E+15	BHANGRE RAJ PUNDLIK	4	8	5	17
5	2.01702E+15	BHERE NIKITA PANDURANG	7	7	5	19
6	2.01702E+15	BHOIR A KSHA YA KA SHINA TH	8	5	2	15
7	2.01702E+15	BHOIR KA MINI SUBHA SH	9	5	8	22
8	2.01702E+15	BHOIR PRIYA SUDAM	8	8	9	25
9	2.01702E+15	BHOIR KETAN VA SUDEV	5	9	8	22
10	2.01702E+15	CHANDORA KISHOR JA GDISHKUMAR	5	5	8	18
11	2.01702E+15	CHATAP SUPRAPTI PARMESHW AR	4	8	5	17
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT	7	7	5	19
13	2.01702E+15	CHOLEKA R RA HUL SUNIL	8	5	2	15
14	2.01702E+15	DEBNA TH NITISH SAMAR	6	2	4	12
15	2.01702E+15	DEORE PRA SHA NT SUNIL	5	2	7	14
16	2.01702E+15	DESHMUKH SIMA DEVENDRA	8	5	8	21
17	2.01702E+15	DHA SA DE A NIKET JA YA VA NT	7	8	5	20
18		ATHARVA SOMNATH GHONE	5	7	8	20
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND	6	9	9	24
20	2.01702E+15	GUPTA AAKASH UMESH	5	6	9	20

	August 02, 201	9 to August 30, 2019				-
21	2.01702E+15	GUPTA NISHA SANTOSH	4	5	9	18
22	2.01702E+15	HATKAR VAISHALI RANGRAO	1	8	9	18
23	2.01702E+15	JADHAV VISHAKHA NARESH	7	7	9	23
24	2.01702E+15	JADHAV OJAL MANIK	5	9	8	22
25	2.01702E+15	KALASGOND NAMRATA CHIDANAND	8	8	9	25
26	2.01702E+15	KEDAR KRUSHNA SURESH	9	5	8	22
27	2.01702E+15	KENE HEMANGI SWAMI	5	5	8	18
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU	8	4	5	17
29	2.01702E+15	MALI MANASI VIJAY	7	7	5	19
30	2.01702E+15	MANDORA RAKESH BABULAL	5	8	2	15
31	2.01702E+15	MANE PRACHITI ASHOK	5	9	8	22
32	2.01702E+15	MASTE ANNAN NIYAZ	8	8	9	25
33	2.01702E+15	MAULAVI SHIRIN NOORULHAQ	9	5	8	22
34	2.01702E+15	MERE JAGRUTI MADHAV	5	5	8	18
35	2.01702E+15	MHASKAR ANKITA UDA Y	8	4	5	17
36	2.01702E+15	MOKASHI HARSHADA NARESH	7	7	5	19
37	2.01702E+15	NACHAN MAJID IMRAN	5	8	2	15
38	2.01702E+15	NAIK RUTIK SANJAY	2	6	4	12
39	2.01702E+15	NAIK UTKARSHA SANJAY	2	5	7	14
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI	5	8	8	21
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI	8	7	5	20
42	2.01702E+15	NIPURTE NEHA DHAU	7	5	8	20
43	2.01702E+15	PAL RAVI SHYAM DEO	9	6	9	24
44	2.01702E+15	PANDEY ADARSH RAJESH	6	5	9	20
45	2.01702E+15	PARDHI KUNAL KRISHNA	5	4	9	18
46	2.01702E+15	PAREKAR PRANJALI RAMESH	8	1	9	18
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR	7	7	9	23
48	2.01702E+15	PATIL LAVESH ASHOK	9	5	8	22
49	2.01702E+15	PATIL KADAMBARI PRAKASH	6	5	9	20

4. 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

lizand

Dr. Úmesh Latan HOD, (Pharmacy) Mrs. Pallavi Patil Coordinator

Intellectual Property Rights

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

8. Photos



Ideal Institute of Pharmacy, Maharashtra

Department of B. Pharmacy

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.

	August 02, 2019 to August 30, 2019							
Sr.no.	Attributes		Te	tal Feed B	ack		40	
51.110.	Auribates	>80%	6 Objective	Achieved,	60 to 79 %- 5	Satisfactory, Be	low 60%, Need improvement	
	-	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outsatanding	
		77.50	10.00	10.00	2.50	0.00	Excellent (87.5%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
2	The course content was:	32	4	2	2	θ	Objective Achieved - Outsatanding	
		80.00	10.00	5.00	5.00	0.00	Excellent (90.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outsatandin	
		75.00	10.00	7.50	5.00	2.50	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
4	The instructor's effectiveness in teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outsatandin	
		77.50	10.00	7.50	5.00	0.00	Excellent (87.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outsatandin	
		70.00	12.50	7.50	7.50	2.50	Excellent (82.50%)	
	Explanations by instructor were:	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
6		29	5	4	2	0	Objective Achieved - Outsatandin	
		72.50	12.50	10.00	5.00	0.00	Excellent (85.00%)	
	Instructor's use of examples and	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
7	illustrations was:	28	5	5	2	0	Objective Achieved - Outsatandin	
		70.00	12.50	12.50	5.00	0.00	Excellent (82.50%)	
	Student's confidence in instructor's	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
8	knowledge was:	31	4	4	1	0	Objective Achieved - Outsatandin Excellent (87.50%)	
		77.50 Outstanding	10.00 Excellent	10.00 Good	2.50 Average	0.00 Satisfactory	Remark	
9	Answers to student questions were:	29	6	3	2	0	Objective Achieved - Outsatandin	
·		72.50	15.00	7.50	5.00	0.00	Excellent (87.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outsatandin	
	145.	75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)	
	Instructor's interest in student's	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
11	progress was:	33	2	2	2	1	Objective Achieved - Outsatandin	
		82.50	5.00	5.00	5.00	2.50	Excellent (87.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outsatandin	
		75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outsatand	
		77.50	0.00	Excellent (87.50%)				

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



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

Health Education and Nutrition (AOC-DEP-PHA-HE-N)

1. Add on Course Brochure



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

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical therefore holds sciences tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes welllaboratories. equipped 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-or Course



About the Course

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

Ideal Institute of Pharmacy Department of B. Pharmacy <u>Notice</u>

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-HEN) "Health Education and Nutrition", for 1th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

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

Note:

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

Dr. Sunil Singh HOD (Pharmacy)

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.

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

Course Outcomes & Program Outcomes Mapping:

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 dietics	7
5	Assignment – Diet planning	7

REFERENCE:

- 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.
- Wardlaw GM, Hampl JS. Perspectives in Nutrition; Seventh Ed; 2007; McGraw Hill.
- Lakra P, Singh MD. Textbook of Nutrition and Health; First Ed; 2008; Academic Excellence.
- Wadhwa A and Sharma S (2003). Nutrition in the Community-A Textbook. Elite Publishing House Pvt. Ltd. New Delhi.

1. <u>O Sheet</u>

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

Health Education and Nutrition (AOC-DEP-PHA-HE-N)

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

<mark>S. N.</mark>	Reg. No	Name	E-Mail ID
1	2.019E+15	ARYAN	rajaryan8977@gmail.com
2	2.019E+15	AHER PREETI VILAS	preetiaher2873@gmail.com
3	2019016402	BABAR RUPESH VASANT	dineshghatal10@gmail.com
4	2019016402	BHERE NIKITA BALKRUSHNA SUNITA	nbbhere2508@gmail.com
5	2019016402	BHOIR TANVI GANESH	tanvibhoir2001@gmail.com
6	2019016402	CHAUHAN PREETI MANGAL	preeti26502@gmail.com
7	2019016402	CHAURE HRUTUJA DATTATREY	satishchaure177@gmail.com
8	2.019E+15	MANISHA CHAVAN	
9	2019016402	DALVI SIDDHI BHAGWAN	siddhibhagwndalvi2000@gmail.com
10	2019016402	DESALE POOJA MILIND	poojadesale18@gmail.com
11	2019016402	DESHMUKH RAHUL RAJIV	deshmukhrahul481@gmail.com
12	2019016402	DOMB PRACHITI PRAKASH	prachitidomb14@gmail.com
13	2019016402	FARDE MONIKA CHANDRAKANT	monikachandrakantfarde@gmail.com
14	2019016402	GAONKAR BHAKTI ANIL (ANITA)	bhaktigaonkar2000@gmail.com
15	2019016402	GHARAT SAKSHI PRITAM (NEETA)	sakshigharat0710@gmail.com
16	2019016402	GHARAT DHARAM ATUL	dharamgharat33@gmail.com
17	2019016402	RITIK RAKESH GUPTA	rakesh9970792305@gmail.com
18	2019016402	DISHA NILESH JADHAV	dishajadhav771@gmail.com
19	2019016402	JADHAV HITESH DASHRATH	hiteshjadhav570@gmail.com
20	2019016402	KOTGYALE AJAY VYANKATRAO	kushwahasadhana1637@gmail.com
21	2019016402	KUSHWAHA SADHANA MUNNA	kushwahasadhana1637@gmail.com
22	2019016402	MHATRE AAKANKSHA CHANDRAKANT	omashreemhatre7721@gmail.com
23	2019016402	MHATRE SHARAYU PRADEEP	mhatresumedh10@gmail.com
24	2019016402	MISTRY GIRISH FUTERMAL	giru987@gmail.com
25	2019016402	PARKAD SACHIN HANUMAN (SARIKA)	SACHINPARKAD2019@GMAIL.COM
26	2019016402	PASHTE ROSHAN ARUN (APARNA)	pashteroshan45@gmail.com
27	2019016402	SHREYASH PATHAK (BHARTI)	pravinpathak.13@gmail.com
28	2019016402	PATIL DIVYA VILAS (BHANUMATI)	divyapatil85291@gmail.com
29	2019016402	PATIL CHETAN MANOHAR (SHEELA)	cp240314@gmail.com

Health Education and Nutrition

Report of Add on Course from

August	: 02, 2019 to Augu	ist 30, 2019 (A	AOC-DEP-PHA-HE-N)
30	2.019E+15	PATIL RIYA RAVINDRA (RANJANA)	
31	2019016402	PATIL CHANDAN VASANT (VANITA)	BIJVECOMPUTERS@GMAIL.COM
32	2019016402	MRUNALI BALKRUSHNA PATIL (BHAGYESHREE)	mrunalipatil594@gmail.com
33	2.019E+15	PAWAR PRANAY BHARAT (GEETA)	pranaybharatpawar17@gmail.com
34	2019016402	RAKESH SINGH MAHAR (CHANDRAKALA DEVI)	narendarmahar783@gmail.com
35	2019016402	DHARAM SING KAILASH RATHOD (MEERA)	rathoddharamsing4@gmail.com
36	2019016402	RATHOD PAYAL LAKHAN (SANGITA)	happysoni565@gmail.com
37	2019016402	SABALE MAYUR JAYDEO (USHA)	mayursable999@gmail.com
38	2019016402	SHAIKH SAYMA SAMIR FAIMIDA (FAIMIDA)	saymashaikh133@gmail.com
39	2019016402	SHARMA PAWAN SHIVMURAT (USHA)	sharmashivmurat1272@gmail.com
40	2019016402	SHEGADE SUYASH SURYAKANT (SANJANA)	shegadesuryakant@gmail.cm
41	2018016401	SHELAR HARISH KRUSHNA (KAMINI)	HARISHSHELAR1999@GMAIL.COM
42	2018016400	SHELKANDE MONIKA BALKRUSHNA (MEERA)	SANJAYSHELKANDE@GMAIL.COM
43	2019016402	SHETE PUNAM KALURAM (ASHWINI)	punamshete012@gmail.com
44	2019016402	SHIROSHE PANKAJ SURESH (GEETA)	shiroshepankaj@gmail.com
45	2019016402	UBALE SHRADDHA PRAMOD (KAVITA)	shiroshepankaj@gmail.com
46	2019016402	VANGAD UDAY MANGESH (VIJAYA)	udayvangad369@gmail.com
47	2019016402	AMIT CHANDU VARATHA (CHAPI)	amitvartha25@gmail.com
48	2019016402	SARVESH WAGH (CHANDRAKALA)	sarveshwagh61@gmail.com
49	2019016402	HARDIK PRADEEP WAGHMARE (SWATI)	chefpradeepw@gmail.com
50	2019016402	WANKHADE ANIKET VINOD (SAVITA)	aniketwankhade444@gmail.com
51	2019016402	YADAV SHASHI HARIHAR (BARAFAVATI)	yadavs2500@gmail.com
52	2019016402	YADAV ADARSH SHYAMKANHAIYA (KALAWATI)	abdadarsh05@gmail.com

3. Attendance sheets of Enrolled students

					Depa	rtme n	t of B	. Phar	macy											
			V	Sem. A	dd on C	Course	on: Nut	tritiona	l Requi	rements										
S. N.	Reg. No	Name		1	I	1	I	1			Atte	endance	3		I	I				
			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 1
1	PH18100102	ARYAN																		
2	PH18100228	AHER PREETI VILAS																		
3	PH18100550	BABAR RUPESH VASANT																		
4	PH18100582	BHERE NIKITA BALKRUSHNA SUNITA																		
5	PH18101261	BHOIR TANVI GANESH																		
6	PH18101708	CHAUHAN PREETI MANGAL																		
7	PH18102071	CHAURE HRUTUJA DATTATREY																		
8	PH18102584	MANISHA CHAVAN																		
9	PH18102802	DALVI SIDDHI BHAGWAN																		
10	PH18103168	DESALE POOJA MILIND																		
11	PH18104437	DESHMUKH RAHUL RAJIV																		
12	PH18104902	DOMB PRACHITI PRAKASH																		
13	PH18105218	FARDE MONIKA CHANDRAKANT																		
14	PH18105286	GAONKAR BHAKTI ANIL (ANITA)	1																	
15	PH18105535	GHARAT SAKSHI PRITAM (NEETA)	1																	

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

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:



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

Vieende

Dr. Umesh Latan HOD, (Pharmacy)

prymi Mrs. Asha Suryavanshi Coordinator

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

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.

	02, 2019 to August 30, 2019						
Sr.no.	Attributes	> 000		otal Feed B			40
			-				low 60%, Need improvement
	The second se	Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outsatanding
		77.50	10.00	10.00	2.50	0.00	Excellent (87.5%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
2	The course content was:	32	4	2	2	0	Objective Achieved - Outsatandin
		80.00	10.00	5.00	5.00	0.00	Excellent (90.00%)
	The instant of a stability is to the	Outstanding	Excellent	Good	Average	Satisfactory	Remark
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outsatandin
		75.00	10.00	7.50	5.00	2.50	Excellent (85.00%)
	The instructor's effectiveness in	Outstanding	Excellent	Good	Average	Satisfactory	Remark
4	teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outsatandin
		77.50	10.00	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outsatandin
		70.00	12.50	7.50	7.50	2.50	Excellent (82.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
6	Explanations by instructor were:	29	5	4	2	0	Objective Achieved - Outsatandin
		72.50	12.50	10.00	5.00	0.00	Excellent (85.00%)
	Instructor's use of examples and	Outstanding	Excellent	Good	Average	Satisfactory	Remark
7	illustrations was:	28	5	5	2	0	Objective Achieved - Outsatandin
		70.00	12.50	12.50	5.00	0.00	Excellent (82.50%)
	Student's confidence in instructor's	Outstanding	Excellent	Good	Average	Satisfactory	Remark
8	knowledge was:	31	4	4	1	0	Objective Achieved - Outsatandin Excellent (87.50%)
		77.50 Outstanding	10.00	10.00 Good	2.50	0.00 Satisfactory	Remark
9	Answers to student questions were:	29	6	3	Average 2	0	Objective Achieved - Outsatandin
-		72.50	15.00	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
10	Availability of extra help when needed was:	30	5	3	2	0	Objective Achieved - Outsatandin
		75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)
	Instructor's interest in student's	Outstanding	Excellent	Good	Average	Satisfactory	Remark
11	progress was:	33	2	2	2	1	Objective Achieved - Outsatandin
		82.50	5.00	5.00	5.00	2.50	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outsatandin
		75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outsatandin
		77.50	10.00	7.50	5.00	0.00	Excellent (87.50%)

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

"Training in Extraction Techniques" (AOC-DEP-PHA-TET)

August 02, 2019 to August 30, 2019

Coordinated by

Miss Rutuja Ghoghari

Organized by



Department of B. Pharmacy

Ideal Institute of Pharmacy

State- Maharashtra, (India)

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- 1. Add on Course Brochure
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- 8. Course Session Photos

Training in Extraction Techniques (AOC-DEP-PHA-TET)

1. Add on Course Brochure



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

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical therefore holds sciences tremendous promise for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes welllaboratories. equipped 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-or Course



About the Course

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

Ideal Institute of Pharmacy Department of B. Pharmacy <u>Notice</u>

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 3rd Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 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 Rutuja Ghoghari.

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. Umesh latan

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 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.
- 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.

					0				<u></u>	7					
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3				3					3				3
CO2	3		3				3			3	3		3		
CO3			3				3		3	3					3
CO4			3							3			3		
CO5															
Target	3	3	3			3	3		3	3	3		3		3

Course Outcomes & Program Outcomes Mapping:

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

Course Prerequisite:

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

Course Duration: 35 Hours

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

REFERENCE:

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

1. <u>O Sheet</u>

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

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

Training in Extraction Techniques (AOC-DEP-PHA-TET)

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

Training in Extraction Techniques (AOC-DEP-PHA-TET)

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@gmial.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	CHANDORA KISHOR PH18112777 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@gmial.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@gmial.com					
23	PH18118693	SANKHE NUJA SURESH	nujasankhe99@gmail.com					
24	PH18119020	MANDORA RAKESH BABULAL	rakeshmandora@gmail.com					

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

3. Attendance sheets of Enrolled students

						De	epartm	ent of E	3. Phari	nacy										
	III Sem. Add on Course on: Training in Extraction Techniques																			
S. N.	Reg. No	Name		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			
			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 1
1	2.02E+15	AARETHIYA RAMESH KARSAN																		
2	2.01702E+15	AKRE SHRADDHA SANDIP																		
3	2.01702E+15	BANGAR NEHA NIVRUTTI																		
4	2.01702E+15	BHANGRE RAJ PUNDLIK																		
5	2.01702E+15	BHERE NIKITA PANDURANG																		
6	2.01702E+15	BHOIR AKSHAYA KASHINATH																		
7	2.01702E+15	BHOIR KAMINI SUBHASH																		
8	2.01702E+15	BHOIR PRIYA SUDAM																		
9	2.01702E+15	BHOIR KETAN VASUDEV																		
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR																		
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR																		
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT																		
13	2.01702E+15	CHOLEKAR RAHUL SUNIL																		
14	2.01702E+15	DEBNATH NITISH SAMAR																		
15	2.01702E+15	DEORE PRASHANT SUNIL	1																	

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

Training in Extraction Techniques

Aug	gust 02, 201	19 to August 30, 2019									
16	2.01702E+15	DESHMUKH SIMA DEVENDRA									
17	2.01702E+15	DHASADE ANIKET JA YA VANT									
18		ATHARVA SOMNATH GHONE									
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND									
20	2.01702E+15	GUPTA AAKASH UMESH									
21	2.01702E+15	GUPTA NISHA SANTOSH									
22	2.01702E+15	HATKAR VAISHALI RANGRAO									
23	2.01702E+15	JADHAV VISHAKHA NARESH									
24	2.01702E+15	JADHAV OJAL MANIK									
25	2.01702E+15	KALASGOND NAMRATA CHIDANAND									
26	2.01702E+15	KEDAR KRUSHNA SURESH									
27	2.01702E+15	KENE HEMANGI SWAMI									
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU									
29	2.01702E+15	MALI MANASI VIJAY									
30	2.01702E+15	MANDORA RAKESH BABULAL									
31	2.01702E+15	MANE PRACHITI ASHOK									
32	2.01702E+15	MASTE ANNAN NIYAZ									
33	2.01702E+15	MAULAVI SHIRIN NOORULHAQ									
34	2.01702E+15	MERE JAGRUTI MADHAV									
35	2.01702E+15	MHASKAR ANKITA UDAY									
36	2.01702E+15	MOKASHI HARSHADA NARESH									
37	2.01702E+15	NACHAN MAJID IMRAN									
38	2.01702E+15	NAIK RUTIK SANJA Y									
39	2.01702E+15	NAIK UTKARSHA SANJAY									
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI									
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI									
42	2.01702E+15	NIPURTE NEHA DHAU									
43	2.01702E+15	PAL RAVI SHYAM DEO									
44	2.01702E+15	PANDEY ADARSH RAJESH									
45	2.01702E+15	PARDHI KUNAL KRISHNA									
46	2.01702E+15	PAREKAR PRANJALI RAMESH									
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR									

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	2.02E+15	AARETHIYA RAMESH KARSAN	8	8	9	25
2	2.01702E+15	AKRE SHRADDHA SANDIP	5	9	8	22
3	2.01702E+15	BANGAR NEHA NIVRUTTI	5	5	8	18
4	2.01702E+15	BHANGRE RAJ PUNDLIK	4	8	5	17
5	2.01702E+15	BHERE NIKITA PANDURANG	7	7	5	19
6	2.01702E+15	BHOIR AKSHAYA KASHINATH	8	5	2	15
7	2.01702E+15	BHOIR KAMINI SUBHASH	9	5	8	22
8	2.01702E+15	BHOIR PRIYA SUDAM	8	8	9	25
9	2.01702E+15	BHOIR KETAN VASUDEV	5	9	8	22
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR	5	5	8	18
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR	4	8	5	17
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT	7	7	5	19
13	2.01702E+15	CHOLEKAR RAHUL SUNIL	8	5	2	15
14	2.01702E+15	DEBNATH NITISH SAMAR	6	2	4	12
15	2.01702E+15	DEORE PRASHANT SUNIL	5	2	7	14
16	2.01702E+15	DESHMUKH SIMA DEVENDRA	8	5	8	21
17	2.01702E+15	DHASADE ANIKET JAYAVANT	7	8	5	20
18		ATHARVA SOMNATH GHONE	5	7	8	20
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND	6	9	9	24
20	2.01702E+15	GUPTA AAKASH UMESH	5	6	9	20
21	2.01702E+15	GUPTA NISHA SANTOSH	4	5	9	18
22	2.01702E+15	HATKAR VAISHALI RANGRAO	1	8	9	18
23	2.01702E+15	JADHAV VISHAKHA NARESH	7	7	9	23
24	2 01702E+15	JADHAV OJAL MANIK	5	9	8	22
25		KALASGOND NAMRATA CHIDANAND	8	8	9	25
26		KEDAR KRUSHNA SURESH	9	5	8	22
27		KENE HEMANGI SWAMI	5	5	8	18
28		KUSHWAHA SANDHYA LALBABU	8	4	5	17
29		MALI MANASI VIJAY	7	7	5	19
30		MANDORA RAKESH BABULAL	5	8	2	15
31		MANDORA KARISH BABOLAL MANE PRACHITI ASHOK	5	9	8	22
32		MANET KACHIMASHOK MASTE ANNAN NIYAZ	8	8	9	25
33		MAULA VI SHIRIN NOORULHAQ	9	5	8	22
34		MERE JAGRUTI MADHAV	5	5	8	18
35		MHACHAGACH MADHAV MHASKAR ANKITA UDAY	8	4	5	17
36		MOKASHI HARSHADA NARESH	7	7	5	19
37		NACHAN MAJID IMRAN	5	8	2	15
38		NACHAN MAJID IMRAN NAIK RUTIK SANJAY	2	6	4	12
39		NAIK KUTIK SANJA Y NAIK UTKARSHA SANJA Y	2	5	7	14
40			5	8	8	21
41		NAIKODI SHWETANJALI SABAJI	8	7	5	21
42		NAKASHE SIDDHI CHINTAMANI	7	5	8	20
42		NIPURTE NEHA DHAU	9	6	9	20
43		PAL RA VI SHYAM DEO	6	5	9	24
44 45		PANDEY ADARSH RAJESH	5	4	9	
		PARDHI KUNAL KRISHNA	8	4	9	18
46		PAREKAR PRANJALI RAMESH				18
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR	7	7	9	23

5. 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

.

Vieender

Dr. Umesh Latan HOD, (Pharmacy)

REA

Miss Rutuja Ghoghari Coordinator Report of Add on Course from August 02, 2019 to August 30, 2019

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.

	August 02, 2019 to August 30, 201						
Sr.no.	Attributes		Te	otal Feed B	ack		40
51.110.	Auribaites	>80%	6 Objective	Achieved,	60 to 79 %- 9	Satisfactory, Be	elow 60%, Need improvement
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
1	The course as a whole was:	31	4	4	1	0	Objective Achieved - Outsatanding
		77.50	10.00	10.00	2.50	0.00	Excellent (87.5%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
2	The course content was:	32	4	2	2	0	Objective Achieved - Outsatanding
		80.00	10.00	5.00	5.00	0.00	Excellent (90.00%)
	The instance of a sectoribution to the	Outstanding	Excellent	Good	Average	Satisfactory	Remark
3	The instructor's contribution to the course was:	30	4	3	2	1	Objective Achieved - Outsatanding
		75.00	10.00	7.50	5.00	2.50	Excellent (85.00%)
	The instructor's effectiveness in	Outstanding	Excellent	Good	Average	Satisfactory	Remark
4	teaching the subject matter was:	31	4	3	2	0	Objective Achieved - Outsatandin
		77.50	10.00	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
5	Course Organization was:	28	5	3	3	1	Objective Achieved - Outsatandin
		70.00	12.50	7.50	7.50	2.50	Excellent (82.50%)
	*	Outstanding	Excellent	Good	Average	Satisfactory	Remark
6	Explanations by instructor were:	29	5	4	2	0	Objective Achieved - Outsatandin
	L	72.50	12.50	10.00	5.00	0.00	Excellent (85.00%)
	Instructor's use of examples and	Outstanding	Excellent	Good	Average	Satisfactory	Remark
7	illustrations was:	28	5	5	2	0	Objective Achieved - Outsatandin
		70.00	12.50	12.50	5.00	0.00	Excellent (82.50%)
	Student's confidence in instructor's	Outstanding	Excellent	Good	Average	Satisfactory	Remark
8	knowledge was:	31	4	4	1	0	Objective Achieved - Outsatandin
_		77.50	10.00	10.00	2.50	0.00	Excellent (87.50%)
9	Answers to student questions were:	Outstanding 29	Excellent 6	Good 3	Average 2	Satisfactory 0	Remark
,	Answers to student questions were.	72.50	15.00	7.50	5.00	0.00	Objective Achieved - Outsatandin Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
10	Availability of extra help when needed	30	5	3	2	0	Objective Achieved - Outsatandin
	was:	75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
11	Instructor's interest in student's progress was:	33	2	2	2	1	Objective Achieved - Outsatandin
		82.50	5.00	5.00	5.00	2.50	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
12	Relevance of course content was:	30	5	3	2	0	Objective Achieved - Outsatandin
		75.00	12.50	7.50	5.00	0.00	Excellent (87.50%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
13	Please give overall rating of the course	31	4	3	2	0	Objective Achieved - Outsatandin
		77.50	10.00	7.50	5.00	0.00	Excellent (87.50%)

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

"Literature Review and Preclinical Studies" (AOC-DEP-PHA-LPS)

August 2, 2019 to August 30, 2019

Coordinated by

Mr Abhijeet Thakare

Organized by



Department of B. Pharmacy

IDEAL College 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

Literature Review and Preclinical Studies (AOC-DEP-PHA-LPS)

1. Add on Course Brochure



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

About the College

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

Add-on Course



About the Course

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

Ideal College 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) "Literature Review and **Preclinical Studies**", for 6th Semester students for their benefits in the near future. The duration of the course will be off 35 contact hours which will be covered in 3 months.

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

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: Literature Review and Preclinical Studies (AOC-DEP-PHA-LPS)

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 in 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,

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

Course Outcomes & Program Outcomes Mapping:

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. <u>O Sheet</u>

S.No	Activity	Duration	Date	Time
1.	various parts of review and research paper	1 Hour	02-08-2019	03:00 to 04:00 PM
2.	, Keywords, graphical abstract , material and methods	2 Hour	03-08-2019	02:00 to 04:00 PM
3	, figures, tables, summary or conclusion	2 Hour	05-08-2019	02:00 to 04:00 PM
4	conflict of interest, reference writing	2 Hour	06-08-2019	02:00 to 04:00 PM
5	Abstract, Introduction, Literature Review	2 Hour	07-08-2019	02:00 to 04:00 PM
6	result and discussion, conclusion and bibliography	2 Hour	08-08-2019	02:00 to 04:00 PM
7	journal finding, role of impact factor in selecting journal	2 Hour	09-08-2019	02:00 to 04:00 PM
8	language and effective writing on the article selection	2 Hour	13-08-2019	02:00 to 04:00 PM
9	plagiarism check and its importance	2 Hour	14-08-2019	02:00 to 04:00 PM
10	citations, h index, I 10 index	2 Hour	16-08-2019	02:00 to 04:00 PM

Literature Review and Preclinical Studies

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

	cennical St	auture Review unu i	Litt	f Add on Course from	-
		(AOC-DEP-PH		19 to August 30, 2019	
	02:00 04:00	20-08-2019	2 Hour	use of MS words, PubMed.	11
	02:00 04:00	21-08-2019	2 Hour	, Mendley software, google search, google scholar	12
	02:00 04:00	22-08-2019	2 Hour	google docs, google slides	13
	02:00 04:00	26-08-2019	2 Hour	Computer and its role in research,	14
	02:00 04:00	27-08-2019	2 Hour	Computers in Preclinical Development, General Principles	15
:00 to 00 PM	02:00 04:00	28-08-2019	2 Hour	Preclinical drug evaluation of its biological activity	16
:00 to 00 PM		29-08-2019	2 Hour	animals including acute, sub-acute and chronic toxicity,	17
	02:00 04:00	20-08-2019	2 Hour	general concepts and principles in relation to the design	18
	02:00 04:00	21-08-2019	2 Hour	screening of new substances for the pharmacological activity	19
:00	02:00	21-08-2019	2 Hour	screening of new substances for the pharmacological activity	19

2. Enrolled Students List

S. N.	Reg. No	Name	E-Mail ID
1	2.02E+15	AARETHIYA RAMESH KARSAN	rp330833@gmail.com
2	2.01702E+15	AKRE SHRADDHA SANDIP	shraddhaakre66@gmail.com
3	2.01702E+15	BANGAR NEHA NIVRUTTI	NEHABANGAR642@GMAIL.CO M
4	2.01702E+15	BHANGRE RAJ PUNDLIK	rajbhangre01@gmail.com
5	2.01702E+15	BHERE NIKITA PANDURANG	NIKITA@GMAIL.COM
6	2.01702E+15	BHOIR AKSHAYA KASHINATH	bhoirakshaya3@gmail.com
7	2.01702E+15	BHOIR KAMINI SUBHASH	kamini.bhoir567@gmail.com
8	2.01702E+15	BHOIR PRIYA SUDAM	priyabhoir118@gmail.com
9	2.01702E+15	BHOIR KETAN VASUDEV	ketanbhoir0102@gmail.com
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR	jagdishchandora350@gmail.co m
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR	chatapsuprapti71@gmail.com
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT	chaudhripradnya2565@gmail.c
13	2.01702E+15	CHOLEKAR RAHUL SUNIL	om RAHULCHOLEKAR789@GMAIL.C
14	2.01702E+15	DEBNATH NITISH SAMAR	OM <u>NITISHDEBNATH938@GMAIL.C</u> OM
15	2.01702E+15	DEORE PRASHANT SUNIL	starcomputers.jwr@gmail.com
16	2.01702E+15	DESHMUKH SIMA DEVENDRA	DEVENDRAD655@GMAIL.COM
17	2.01702E+15	DHASADE ANIKET JA YA VANT	dhasadeaniket@gmail.com
18		ATHARVA SOMNATH GHONE	atharvasjayanant@gmail.com
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND	radhikaguptarg4444@gmail.co
20	2.01702E+15	GUPTA AAKASH UMESH	m guptaaakash389@gmail.com
21	2.01702E+15	GUPTA NISHA SANTOSH	omshree655@gmail.com
22	2.01702E+15	HATKAR VAISHALI RANGRAO	Vaishalihatkar70@gmail.com
23	2.01702E+15	JADHAV VISHAKHA NARESH	jadhavvishakha21@gmail.com
24	2 01702F±15	JADHAV OJAL MANIK	ojaljadhav35@gmail.com
25		KALASGOND NAMRATA CHIDANAND	namrata23@gmail.com

	Add on Course		Literature Review and Preclinical Studies
0 <u>2, 201</u>	9 to August 30,	2019	(AOC-DEP-PHA-LPS)
26	2.01702E+15	KEDAR KRUSHNA SURESH	krushna456@gmail.com
27	2.01702E+15	KENE HEMANGI SWAMI	hemangi254@gmail.com
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU	chimi896@gmail.com
29	2.01702E+15	MALI MANASI VIJA Y	manu47@gmail.com
30	2.01702E+15	MANDORA RAKESH BABULAL	rakya899@gmail.com
31	2.01702E+15	MANE PRACHITI ASHOK	prachiti00@gmail.com
32	2.01702E+15	MASTE ANNAN NIYAZ	annan.maste@gmail.com
33	2.01702E+15	MAULAVI SHIRIN NOORULHAQ	maulavi88@gmail.com
34	2.01702E+15	MERE JAGRUTI MADHAV	jaggu8698@gmail.com
35	2.01702E+15	MHASKAR ANKITA UDA Y	anki.mhaskar@gmail.com
36	2.01702E+15	MOKASHI HARSHADA NARESH	HARSHU.2512@gmail.com
37	2.01702E+15	NACHAN MAJID IMRAN	MAJID.IMRAN@gmail.com
38	2.01702E+15	NAIK RUTIK SANJAY	rutiknaiksanjay@gmail.com
39	2.01702E+15	NAIK UTKARSHA SANJAY	uttu.naik@gmail.com
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI	shwetanjali77@gmail.com
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI	siddhi.8329@gmail.com
42	2.01702E+15	NIPURTE NEHA DHAU	neha.nipurte23@gmail.com
43	2.01702E+15	PAL RAVI SHYAM DEO	ravipal76@gmail.com
44	2.01702E+15	PANDEY ADARSH RAJESH	adarsh.977@gmail.com
45	2.01702E+15	PARDHI KUNAL KRISHNA	kunal986@gmail.com
46	2.01702E+15	PAREKAR PRANJALI RAMESH	pranjali.parekar@gmail.com
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR	Abhi.patil@gmail.com
48	2.01702E+15	PA TIL LA VESH A SHOK	lavesh.patil@gmail.com
49	2.01702E+15	PATIL KADAMBARI PRAKASH	kadu.bari@gmail.com
50	2.01702E+15	PATIL SNEHAL ROHIDAS	snhel.15@gmail.com
51	2.01702E+15	PATIL KIMAYA RAJENDRA	kimaya.raju@gmail.com
52	2.01702E+15	PATIL PRATIKSHA BHANUDAS	pratu.bhanu00@gmail.com
53	2.01702E+15	PATIL AKASH DINESH	akash765@gmail.com
54	2.01702E+15	PA TIL BHA KTI PRA VIN	bhaktipravin6554@gmail.com

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

						De	epartm	ent of E	8. Phari	nacy										
				VIS	em. Add	on Cour	se on: L	iteratur	e Review	and Pre	clinical	Studies								
5. N.	Reg. No	Name	Attendance										1							
			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	2.02E+15	AARETHIYA RAMESH KARSAN																		
2	2.01702E+15	AKRE SHRADDHA SANDIP																		
3	2.01702E+15	BANGAR NEHA NIVRUTTI																		
4	2.01702E+15	BHANGRE RAJ PUNDLIK																		
5	2.01702E+15	BHERE NIKITA PANDURANG																		
6	2.01702E+15	BHOIR AKSHAYA KASHINATH																		
7	2.01702E+15	BHOIR KAMINI SUBHASH																		
8	2.01702E+15	BHOIR PRIYA SUDAM																		
9	2.01702E+15	BHOIR KETAN VASUDEV																		
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR																		
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR																		
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT																		
13	2.01702E+15	CHOLEKAR RAHUL SUNIL																		
14	2.01702E+15	DEBNATH NITISH SAMAR																		
15	2.01702E+15	DEORE PRASHANT SUNIL																		
16	2.01702E+15	DESHMUKH SIMA DEVENDRA																		
17	2.01702E+15	DHASADE ANIKET JA YA VANT																		
18		ATHARVA SOMNATH GHONE																		
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND																		

Literature Review and Preclinical Studies

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

114	gust 02, 2019 to August 50, 2019	-	1								
20	2.01702E+15 GUPTA AAKASH UMESH										
21	2.01702E+15 GUPTA NISHA SANTOSH										
22	2.01702E+15 HATKAR VAISHALI RANGRAO										
23	2.01702E+15 JADHAV VISHAKHA NARESH										
24	2.01702E+15 JADHAV OJAL MANIK										
25	2.01702E+15 KALASGOND NAMRATA CHIDANAND										
26	2.01702E+15 KEDAR KRUSHNA SURESH										
27	2.01702E+15 KENE HEMANGI SWAMI										
28	2.01702E+15 KUSHWAHA SANDHYA LALBABU										
29	2.01702E+15 MALI MANASI VIJAY										
30	2.01702E+15 MANDORA RAKESH BABULAL										
31	2.01702E+15 MANE PRACHITI ASHOK										
32	2.01702E+15 MASTE ANNAN NIYAZ										
33	2.01702E+15 MAULA VI SHIRIN NOORULHAQ										
34	2.01702E+15 MERE JAGRUTI MADHAV										
35	2.01702E+15 MHASKAR ANKITA UDAY										
36	2.01702E+15 MOKASHI HARSHADA NARESH										
37	2.01702E+15 NACHAN MAJID IMRAN										
38	2.01702E+15 NAIK RUTIK SANJAY										
39	2.01702E+15 NAIK UTKARSHA SANJAY										
40	2.01702E+15 NAIKODI SHWETANJALI SABAJI										
41	2.01702E+15 NAKASHE SIDDHI CHINTAMANI										
42	2.01702E+15 NIPURTE NEHA DHAU										
43	2.01702E+15 PAL RAVI SHYAM DEO										
44	2.01702E+15 PANDEY ADARSH RAJESH										
45	2.01702E+15 PARDHI KUNAL KRISHNA										
46	2.01702E+15 PAREKAR PRANJALI RAMESH										
47	2.01702E+15 PATIL ABHISHEK RAJKUMAR										
48	2.01702E+15 PATIL LAVESH ASHOK										
49	2.01702E+15 PATIL KADAMBARI PRAKASH										
50	2.01702E+15 PATIL SNEHAL ROHIDAS										
51	2.01702E+15 PATIL KIMAYA RAJENDRA										
52	2.01702E+15 PATIL PRATIKSHA BHANUDAS				 						
53	2.01702E+15 PATIL AKASH DINESH				 						
54	2.01702E+15 PATIL BHAKTI PRAVIN										

Literature Review and Preclinical Studies

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

4. Marks of Eligible Candidate

Report of Ad	d on Course from
August 02, 2	019 to August 30, 2019

	August 02, 2	019 to August 30, 2019	1			
S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	2.02E+15	AARETHIYA RAMESH KARSAN	8	8	9	25
2	2.01702E+15	AKRE SHRADDHA SANDIP	5	9	8	22
3	2.01702E+15	BANGAR NEHA NIVRUTTI	5	5	8	18
4	2.01702E+15	BHANGRE RAJ PUNDLIK	4	8	5	17
5	2.01702E+15	BHERE NIKITA PANDURANG	7	7	5	19
6	2.01702E+15	BHOIR AKSHAYA KASHINATH	8	5	2	15
7	2.01702E+15	BHOIR KAMINI SUBHASH	9	5	8	22
8	2.01702E+15	BHOIR PRIYA SUDAM	8	8	9	25
9	2.01702E+15	BHOIR KETAN VASUDEV	5	9	8	22
10	2.01702E+15	CHANDORA KISHOR JAGDISHKUMAR	5	5	8	18
11	2.01702E+15	CHATAP SUPRAPTI PARMESHWAR	4	8	5	17
12	2.01702E+15	CHAUDHARI PRADNYA CHANDRAKANT	7	7	5	19
13	2.01702E+15	CHOLEKAR RAHUL SUNIL	8	5	2	15
14	2.01702E+15	DEBNATH NITISH SAMAR	6	2	4	12
15	2.01702E+15	DEORE PRASHANT SUNIL	5	2	7	14
16	2.01702E+15	DESHMUKH SIMA DEVENDRA	8	5	8	21
17	2.01702E+15	DHASADE ANIKET JAYAVANT	7	8	5	20
18		ATHARVA SOMNATH GHONE	5	7	8	20
19	2.01702E+15	GUPTA RADHIKA MOOLCHAND	6	9	9	24
20	2.01702E+15	GUPTA AAKASH UMESH	5	6	9	20
21	2.01702E+15	GUPTA NISHA SANTOSH	4	5	9	18
22	2.01702E+15	HATKAR VAISHALI RANGRAO	1	8	9	18
23	2.01702E+15	JADHAV VISHAKHA NARESH	7	7	9	23
24	2.01702E+15	JADHAV OJAL MANIK	5	9	8	22
25	2.01702E+15	KALASGOND NAMRATA CHIDANAND	8	8	9	25
26	2.01702E+15	KEDAR KRUSHNA SURESH	9	5	8	22
27	2.01702E+15	KENE HEMANGI SWAMI	5	5	8	18
28	2.01702E+15	KUSHWAHA SANDHYA LALBABU	8	4	5	17
29	2.01702E+15	MALI MANASI VIJA Y	7	7	5	19
30	2.01702E+15	MANDORA RAKESH BABULAL	5	8	2	15
31		MANE PRACHITI ASHOK	5	9	8	22
32		MASTE ANNAN NIYAZ	8	8	9	25
33		MAULAVI SHIRIN NOORULHAQ	9	5	8	22
34		MERE JAGRUTI MADHAV	5	5	8	18
		Pharmacy. Maharashtra		<u> </u>		B. Pharmacy

						· · · · · · · · · · · · · · · · · · ·
35	2.01702E+15	MHASKAR ANKITA UDA Y	8	4	5	17
36	2.01702E+15	MOKASHI HARSHADA NARESH	7	7	5	19
37	2.01702E+15	NACHAN MAJID IMRAN	5	8	2	15
38	2.01702E+15	NAIK RUTIK SANJAY	2	6	4	12
39	2.01702E+15	NAIK UTKARSHA SANJAY	2	5	7	14
40	2.01702E+15	NAIKODI SHWETANJALI SABAJI	5	8	8	21
41	2.01702E+15	NAKASHE SIDDHI CHINTAMANI	8	7	5	20
42	2.01702E+15	NIPURTE NEHA DHAU	7	5	8	20
43	2.01702E+15	PAL RAVI SHYAM DEO	9	6	9	24
44	2.01702E+15	PANDEY ADARSH RAJESH	6	5	9	20
45	2.01702E+15	PARDHI KUNAL KRISHNA	5	4	9	18
46	2.01702E+15	PAREKAR PRANJALI RAMESH	8	1	9	18
47	2.01702E+15	PATIL ABHISHEK RAJKUMAR	7	7	9	23
48	2.01702E+15	PATIL LA VESH ASHOK	9	5	8	22
49	2.01702E+15	PATIL KADAMBARI PRAKASH	6	5	9	20
50	2.01702E+15	PATIL SNEHAL ROHIDAS	7	7	5	19
51	2.01702E+15	PATIL KIMA YA RAJENDRA	5	8	2	15
52	2.01702E+15	PATIL PRATIKSHA BHANUDAS	2	6	4	12
53	2.01702E+15	PATIL AKASH DINESH	2	5	7	14
54	2.01702E+15	PATIL BHAKTI PRAVIN	5	8	8	21

5. Certificate:



OF COMPLETION

THE FOLLOWING AWARD IS GIVEN TO

PAREKAR PRANJALI RAMESH

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

Vieen Dr. Umesh Latan

• HOD, (Pharmacy)

Apt

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.

IDEAL College of Pharmacy, Maharashtra

		A CONTRACTOR OF THE	Te	tal Feed B	ack		40	
Sr.no.	Attributes	>80%	% Objective	Achieved,	60 to 79 %- 5	Satisfactory, Be	low 60%, Need improvement	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
1	The course as a whole was:	32	6	2	0	0	Objective Achieved - Outsatanding	
		80.00	15.00	5.00	0.00	0.00	Excellent (95.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
2	The course content was:	30	4	4	2	0	Objective Achieved - Outsatanding	
		75.00	10.00	10.00	5.00	0.00	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
3	The instructor's contribution to the course was:	28	10	1	1	0	Objective Achieved - Outsatanding	
	course was.	70.00	25.00	2.50	2.50	0.00	Excellent (95.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
4	The instructor's effectiveness in teaching the subject matter was:	26	10	2	2	0	Objective Achieved - Outsatanding	
	in any in the second	65.00	25.00	5.00	5.00	0.00	Excellent (90.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
5	Course Organization was:	29	8	3	0	0	Objective Achieved - Outsatanding	
		72.50	20.00	7.50	0.00	0.00	Excellent (92.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
6	Explanations by instructor were:	28	6	3	3	0	Objective Achieved - Outsatanding	
		70.00	15.00	7.50	7.50	0.00	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
7	Instructor's use of examples and illustrations was:	27	7	2	3	1	Objective Achieved - Outsatanding	
		67.50	17.50	5.00	7.50	2.50	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
8	Student's confidence in instructor's knowledge was:	31	6	2	1	0	Objective Achieved - Outsatanding	
		77.50	15.00	5.00	2.50	0.00	Excellent (92.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
9	Answers to student questions were:	29	6	4	1	0	Objective Achieved - Outsatanding	
		72.50	15.00	10.00	2.50	0.00	Excellent (87.50%)	
	Availability of extra help when needed	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
10	was:	32	4	4	0	0	Objective Achieved - Outsatanding Excellent (90.00%)	
		80.00	10.00	10.00	0.00	0.00		
	Instructor's interest in student's	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
11	progress was:	31	4	4	1	0	Objective Achieved - Outsatanding Excellent (87,50%)	
		77.50	10.00	10.00	2.50	0.00	Excellent (87.5076)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
12	Relevance of course content was:	30	6	4	0	0	Objective Achieved - Outsatanding	
		75.00	15.00	10.00	0.00	0.00	Excellent (90.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
13	Please give overall rating of the course	28	5	4	3	0	Objective Achieved - Outsatanding	
		70.00	12.50	10.00	7.50	0.00	Excellent (82.50%)	

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, 2020 to April 12, 2020

Coordinated by

Ashwini Vaibhav Waghachaure

Organized by



Department of B. Pharmacy

IDEAL College 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

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

1. Add on Course Brochure



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

About the College

The Ideal College of Pharmacy & Research is one amongst the many successful ventures of Ideal College which has a reputation for pioneering in pursuit of academic excellence. The pharmaceutical industry is one of the fastest growing sectors with India becoming a destination for pharmaceutical and clinical trials. A career in the field of pharmaceutical sciences therefore holds promise tremendous for opportunities globally. The state-of-the-art infrastructure and instructional facilities of the College includes welllaboratories, equipped 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 you the fundamentals of <u>medical coding</u>, <u>prepare you for</u> <u>certification</u>, and help you establish yourself in the industry. This 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

Ideal College of Pharmacy Department of B. Pharmacy <u>Notice</u>

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 4th 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 Waghachaure.

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: 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
- Understand the requirement of confidentiality with medical records in regard with medical ethics.

	Course Outcomes & Frogram Outcomes Mapping.														
	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO1	PO1	PO1	PSO	PSO	PSO
	1	2	3	4	5	6	7	8	9	0	1	2	1	2	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															
Targe t	3		3	3		3		3		3	3				3

Course Outcomes & Program Outcomes Mapping:

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

an	<u>15, 2020 to Apr</u>	il 12, 2020 (AOC	DEP-PHA IMC)
	3	Billing Coding	7
	4	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.
- 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 cfficial code book, American Medical Association
- 5. CPT 2017, American Medical Association

1. <u>O Sheet</u>

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

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

	020 to April 12, 2020	(АОС-ДЕР-РНА ІМС)					
<u>Jan 13, 2</u> 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
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10	PH18107528	BARI SARVESH BHUNESH	sarveshbari07@gmail.com
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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	Patilprtikg1999@gmail . Com

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

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

	port of Add on (Induction Train	ning of Medical Co	ding
Jar	1 15, 2020 to Apr	PRAKASH				
16	PH18109547	GAVIT POOJA VILAS				
17	PH18109867	BAMBODKAR SNIGDHA SURESH				
18	PH18112094	GADEKAR MANALI RANDHIR				
19	PH18112777	GAVIT JAYESH RAGHUNATH				
20	PH18112949	KANOJIA ANKIT SHIVPOOJAN				
21	PH18113354	YADAV BINDIYA RAMSURESH				
22	PH18113978	JADHAV HARSHAL PANDURANG				
23	PH18114078	JADHAV VAIBHAV ASHOK				
24	PH18114651	PRATIK CHANDRAKANT PATIL				

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

4. Marks of Eligible Candidate

S. N.	Reg. No	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH18102802	KANAUJIYA SUNIL RAMDEV	7	7	5	19
2	PH18103168	TARE RUTIK SANTOSH	5	2	8	15
3	PH18104437	SHAHBAZ AKHTAR MOMIN	6	9	9	24
4	PH18104902	KAMBLE APURV VIJAY	6	6	9	21
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



Induction Training of Medical Coding

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

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, 2020 to April 12, 2020					0	Aedical Coding	
			Te	otal Feed B	ack		40	
Sr.no.	Attributes	>80%	% Objective	Achieved,	60 to 79 %- 9	Satisfactory, Be	low 60%, Need improvement	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
1	The course as a whole was:	32	6	2	0	0	Objective Achieved - Outsatanding	
		80.00	15.00	5.00	0.00	0.00	Excellent (95.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
2	The course content was:	30	4	4	2	0	Objective Achieved - Outsatanding	
		75.00	10.00	10.00	5.00	0.00	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
3	The instructor's contribution to the course was:	28	10	1	1	0	Objective Achieved - Outsatanding	
	course must	70.00	25.00	2.50	2.50	0.00	Excellent (95.00%)	
	The instance of affective on in	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
4	The instructor's effectiveness in teaching the subject matter was:	26	10	2	2	0	Objective Achieved - Outsatanding	
		65.00	25.00	5.00	5.00	0.00	Excellent (90.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
5	Course Organization was:	29	8	3	0	0	Objective Achieved - Outsatanding	
		72.50	20.00	7.50	0.00	0.00	Excellent (92.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
6	Explanations by instructor were:	28	6	3	3	0	Objective Achieved - Outsatanding	
		70.00	15.00	7.50	7.50	0.00	Excellent (85.00%)	
	Instructor's use of examples and	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
7	Instructor's use of examples and illustrations was:	27	7	2	3	1	Objective Achieved - Outsatanding	
		67.50	17.50	5.00	7.50	2.50	Excellent (85.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
8	Student's confidence in instructor's knowledge was:	31	6	2	1	0	Objective Achieved - Outsatanding	
	and a concerned of the	77.50	15.00	5.00	2.50	0.00	Excellent (92.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
9	Answers to student questions were:	29	6	4	1	0	Objective Achieved - Outsatanding	
		72.50	15.00	10.00	2.50	0.00	Excellent (87.50%)	
	the little of the later of d	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
10	Availability of extra help when needed was:	32	4	4	0	0	Objective Achieved - Outsatanding	
		80.00	10.00	10.00	0.00	0.00	Excellent (90.00%)	
	Instructor's interest in student's	Outstanding	Excellent	Good	Average	Satisfactory	Remark	
11	progress was:	31	4	4	1	0	Objective Achieved - Outsatanding	
		77.50	10.00	10.00	2.50	0.00	Excellent (87.50%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
12	Relevance of course content was:	30	6	4	0	0	Objective Achieved - Outsatand	
		75.00	15.00	10.00	0.00	0.00	Excellent (90.00%)	
		Outstanding	Excellent	Good	Average	Satisfactory	Remark	
13	Please give overall rating of the course	28	5	4	3	0	Objective Achieved - Outsatanding	
		70.00	12.50	10.00	7.50	0.00	Excellent (82.50%)	

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 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 College 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

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

1. Add on Course Brochure



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

About the College

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

Add-on Course



About the Course

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.

Ideal College of Pharmacy

Department of B. Pharmacy

Notice

Date: 05/01/2020

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-IMC) "Induction Training of Medical Coding", for 2nd 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

HOD (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

	PO	PO1	PO1	PO1	PSO	PSO	PSO								
	1	2	3	4	5	6	7	8	9	0	1	2	1	2	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															
Targe t	3	3				3		3		3	3		3		3

Course Outcomes & Program Outcomes Mapping:

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

Course Prerequisite:

- 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

Duration: 35 Hours

Course Outline:

Module		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. <u>O Sheet</u>

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

Laboratory Practices for Fail-Safe and Effective

Report o	f Add on Course from	Laboratory Practices for Fail-Safe and Effective				
-	020 to April 12, 2020	Ex	perimentation (AOC-l	DEP-PHA-LFE)		
11	safety programs and acceptable risks	2 Hour	26-02-2020	02:00 to		
	safety programs and acceptable fisks			04:00 PM		
12	government laws and regulations	2 Hour	03-03-2020	02:00 to		
	government laws and regulations			04:00 PM		
13	Toxicological studies	2 Hour	08-03-2020	02:00 to		
	Toxicological studies			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		
	equipment quantientent and variation			04:00 PM		
16	documentation practices and quality risk management	2 Hour	26-03-2020	02:00 to		
	torn management			04:00 PM		
17	quality control.	2 Hour	02-04-2020	02:00 to		
				04:00 PM		

manufacturing practices

Quiz and Assessment

2 Hour

2 Hour

06-04-2020

10-04-2020

18

19

02:00 to

04:00 PM

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	rakeshsm1devilkiller@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

		IDI	EAL College	e of Pharma	cy Maharas	htra					
	Department of B. Pharmacy II Sem. Add on Course on: Laboratory Practices for Fail-Safe and Effective Experimentation										
						ndance					
S. N.	Reg. No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6			
1	PH19400344	PATIL CHETAN MANOHAR									
2	PH19401956	MISTRY GIRISH FUTERMAL									
3	PH19402756	MANISHA CHAVAN									
4	PH19404050	PARKAD SACHIN HANUMAN									
5	PH19404856	PARMAR JAY BHAVESH									
6	PH19405038	FARDE MONIKA CHANDRAKANT									
7	PH19405519	SHARMA PAWAN SHIVMURAT									
8	PH19405823	BABAR RUPESH VASANT									
9	PH19408308	YADAV SHASHI HARIHAR									
10	PH19409366	SHEKADE POOJA SUNIL									
11	PH19409389	GHARAT SAKSHI PRITAM									
12	PH19410136	JADHAV HITESH DASHRATH									
13	PH19410562	RAKESH SINGH MAHAR									
14	PH19410611	UBALE SHRADDHA PRAMOD									
15	PH19411244	VARTHA AMIT CHANDU									

Laboratory Practices for Fail-Safe and Effective Experimentation

-	oort of Add on C			Laboratory Practic	es for Fail-Safe and Eff	ective Experimentation
Jan	15, 2020 to Apr	11 12, 2020				
16		BHERE NIKITA				
	PH19411256	BALKRUSHNA				
17		KUSHWAHA SADHANA				
	PH19411286	MUNNA				
18		YADAV ADARSH				
10	PH19411460	SHYAMKANHAIYA				
	F1119411400	SITTAMKANIIATTA				
19	PH19411805	ARYAN				
20						
20	PH19412069	RATHOD PAYAL LAKHAN				
21	DU10412675					
	PH19412675	SABALE MAYUR JAYDEO				
22	PH19413121	PATIL CHANDAN VASANT				
22						
23	PH19413758	DESHMUKH RAHUL RAJIV				
24		PATIL MRUNALI				
	PH19413839	BALKRUSHNA				

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	Name	Q1(10)	Q2(10)	Q3 (10)	Total (30)
1	PH19400344	PATIL CHETAN MANOHAR	7	8	5	20
2	PH19401956	MISTRY GIRISH FUTERMAL	5	7	8	20
3	PH19402756	MANISHA CHAVAN	6	9	9	24
4	PH19404050	PARKAD SACHIN HANUMAN	5	6	9	20
5	PH19404856	PARMAR JAY BHAVESH	4	5	9	18
6	PH19405038	FARDE MONIKA CHANDRAKANT	7	8	5	20
7	PH19405519	SHARMA PAWAN SHIVMURAT	5	7	8	20
8	PH19405823	BABAR RUPESH VASANT	8	8	9	25
9	PH19408308	YADAV SHASHI HARIHAR	5	9	8	22
10	PH19409366	SHEKADE POOJA SUNIL	5	5	8	18
11	PH19409389	GHARAT SAKSHI PRITAM	4	8	5	17
12	PH19410136	JADHAV HITESH DASHRATH	7	7	5	19
13	PH19410562	RAKESH SINGH MAHAR	8	5	2	15
14	PH19410611	UBALE SHRADDHA PRAMOD	6	2	4	12
15	PH19411244	VARTHA AMIT CHANDU	5	2	7	14
16	PH19411256	BHERE NIKITA BALKRUSHNA	8	5	8	21
17	PH19411286	KUSHWAHA SADHANA MUNNA	7	8	5	20
18	PH19411460	YADAV ADARSH SHYAMKANHAIYA	5	7	8	20
19	PH19411805	ARYAN	6	9	9	24
20	PH19412069	RATHOD PAYAL LAKHAN	5	6	9	20
21	PH19412675	SABALE MAYUR JAYDEO	4	5	9	18
22	PH19413121	PATIL CHANDAN VASANT	1	8	9	18
23	PH19413758	DESHMUKH RAHUL RAJIV	7	7	9	23
24	PH19413839	PATIL MRUNALI BALKRUSHNA	5	9	10	24



Laboratory Practices for Fail-Safe and Effective Experimentation

Report of Add on Course from Jan 15, 2020 to April 12, 2020 8. Photos



Department of B. Pharmacy

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.

3 course was: 4 The instructor's of teaching the subjoint of teaching the su			Te	tal Feed B	ack		40
2 The course content 3 The instructor's course was: 4 The instructor's course was: 5 Course Organization 6 Explanations by in illustrations was: 7 Instructor's use on illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of extwards was: 11 Instructor's interprogress was:	1	>80%	% Objective	Achieved,	60 to 79 %- S	atisfactory, Be	low 60%, Need improvement
2 The course content 3 The instructor's course was: 4 The instructor's of course was: 5 Course Organization 6 Explanations by in the subject of the subjec		Outstanding	Excellent	Good	Average	Satisfactory	Remark
3 The instructor's course was: 4 The instructor's course was: 5 Course Organization 6 Explanations by it 7 Instructor's use of illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of exwass: 11 Instructor's interprogress was:	e as a whole was:	32	6	2	0	0	Objective Achieved - Outsatanding
3 The instructor's course was: 4 The instructor's course was: 5 Course Organization 6 Explanations by it 7 Instructor's use of illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of exwass: 11 Instructor's interprogress was:		80.00	15.00	5.00	0.00	0.00	Excellent (95.00%)
3 The instructor's course was: 4 The instructor's course was: 5 Course Organization 6 Explanations by it 7 Instructor's use of illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of extwarts: 11 Instructor's interprogress was:		Outstanding	Excellent	Good	Average	Satisfactory	Remark
3 course was: 4 The instructor's of teaching the subjoint of teaching the su	e content was:	30	4	4	2	0	Objective Achieved - Outsatanding
3 course was: 4 The instructor's of teaching the subjoint of teaching the su		75.00	10.00	10.00	5.00	0.00	Excellent (85.00%)
3 course was: 4 The instructor's of teaching the subjoint of teaching the su		Outstanding	Excellent	Good	Average	Satisfactory	Remark
4 The instructor's of teaching the subjute subju	ictor's contribution to the	28	10	1	1	0	Objective Achieved - Outsatanding
4 teaching the subji 5 Course Organization 6 Explanations by i 7 Instructor's use o 10 Answers to stude 11 Instructor's interprogress was:		70.00	25.00	2.50	2.50	0.00	Excellent (95.00%)
4teaching the subjute5Course Organization5Course Organization6Explanations by indext of the second	_	Outstanding	Excellent	Good	Average	Satisfactory	Remark
5 Course Organization 6 Explanations by instructor's use on illustrations was: 7 Instructor's use on illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of extwarts: 11 Instructor's interprogress was:	ictor's effectiveness in he subject matter was:	26	10	2	2	0	Objective Achieved - Outsatanding
6 Explanations by i 7 Instructor's use o 7 Instructor's use o 8 Student's confide 9 Answers to stude 10 Availability of exwars: 11 Instructor's interprogress was:	ne subject matter mast	65.00	25.00	5.00	5.00	0.00	Excellent (90.00%)
6 Explanations by i 7 Instructor's use o 7 Instructor's use o 8 Student's confide 9 Answers to stude 10 Availability of exwars: 11 Instructor's interprogress was:		Outstanding	Excellent	Good	Average	Satisfactory	Remark
7 Instructor's use o 7 Instructor's use o 8 Student's confide 8 Student's confide 9 Answers to stude 10 Availability of exit 11 Instructor's interprogress was:	rganization was:	29	8	3	0	0	Objective Achieved - Outsatanding
7 Instructor's use o 7 Instructor's use o 8 Student's confide 8 Student's confide 9 Answers to stude 10 Availability of exit 11 Instructor's interprogress was:		72.50	20.00	7.50	0.00	0.00	Excellent (92.50%)
7 Instructor's use o 7 Instructor's use o 8 Student's confide 8 Student's confide 9 Answers to stude 10 Availability of exits 11 Instructor's interprogress was:		Outstanding	Excellent	Good	Average	Satisfactory	Remark
 ⁷ illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of exits 11 Instructor's interprogress was: 	ons by instructor were:	28	6	3	3	0	Objective Achieved - Outsatanding
 ⁷ illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of exits 11 Instructor's interprogress was: 		70.00	15.00	7.50	7.50	0.00	Excellent (85.00%)
 ⁷ illustrations was: 8 Student's confide knowledge was: 9 Answers to stude 10 Availability of exits 11 Instructor's interprogress was: 		Outstanding	Excellent	Good	Average	Satisfactory	Remark
 8 knowledge was: 9 Answers to stude: 10 Availability of exists 11 Instructor's interprogress was: 		27	7	2	3	1	Objective Achieved - Outsatanding
 8 knowledge was: 9 Answers to stude: 10 Availability of exists 11 Instructor's interprogress was: 		67.50	17.50	5.00	7.50	2.50	Excellent (85.00%)
 8 knowledge was: 9 Answers to stude: 10 Availability of exists 11 Instructor's interprogress was: 		Outstanding	Excellent	Good	Average	Satisfactory	Remark
9 Answers to stude 10 Availability of extwars 11 Instructor's interprogress was:		31	6	2	1	0	Objective Achieved - Outsatanding
10 Availability of extractions 10 Availability of extractions 11 Instructor's interprogress was:		77.50	15.00	5.00	2.50	0.00	Excellent (92.50%)
10 Availability of extractions 10 Availability of extractions 11 Instructor's interprogress was:		Outstanding	Excellent	Good	Average	Satisfactory	Remark
10 was: 11 Instructor's interprogress was:	o student questions were:	29	6	4	1	0	Objective Achieved - Outsatanding
10 was: 11 Instructor's interprogress was:		72.50	15.00	10.00	2.50	0.00	Excellent (87.50%)
10 was: 11 Instructor's inter progress was:	ty of extra help when needed	Outstanding	Excellent	Good	Average	Satisfactory	Remark
11 progress was:		32	4	4	0	0	Objective Achieved - Outsatanding of Excellent (90.00%)
11 progress was:		80.00	10.00	10.00	0.00	0.00	
progress was:	's interest in student's	Outstanding	Excellent	Good	Average	Satisfactory	Remark
12 Relevance of cour	vas:	31	4	4	1	0	Objective Achieved - Outsatanding
12 Relevance of cour		77.50	10.00	10.00	2.50	0.00	Excellent (87.50%)
12 Relevance of cour		Outstanding	Excellent	Good	Average	Satisfactory	Remark
	of course content was:	30	6	4	0	0	Objective Achieved - Outsatanding
		75.00	15.00	10.00	0.00	0.00	Excellent (90.00%)
		Outstanding	Excellent	Good	Average	Satisfactory	Remark
13 Please give overa	e overall rating of the course	28	5	4	3	0	Objective Achieved - Outsatanding a Excellent (82.50%)

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