



Criteria 1- Curricular Aspects

Key Indicator 1.2: Academic Flexibility

1.2.2 - Number of Add on /Certificate programs offered during the last five years

DVV Query

Kindly provide 1)Name of the program, duration, list of students enrolled (with signature of students), curriculum, assessment procedures year-wise 2)Summary report of each program year- wise along with their outcome.

DVV Response

The required documents are attached below.

Index

Sr. No.	Contents	Page No.
1.	<u>Details of Add on courses conducted in A.Y. 20-21</u>	3-20
1.1	<u>Transition from Graduates students to research Scholars</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	4-11
1.2	<u>Add on Course on “AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies”</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	12-20
2.	<u>Details of Add on course conducted in A.Y. 19-20</u>	21-46
2.1	<u>Advanced Pharmacovigilance and Medical Writing certificate Course</u> <u>Brochure</u>	22-39

	<u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report Evaluation Process</u>	
2.2	<u>Workshop on Novel Drug Delivery Systems</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	40-46
3.	<u>Details of Add on course conducted in A.Y. 18-19</u>	47-60
3.1	<u>Add on course for Drug Regulatory Affairs in collaboration with Institute of Pharmaceutical Management</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	48-54
3.2	<u>Workshop on Medical Devices</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	55-60
4.	<u>Details of Add on course conducted in A.Y. 17-18</u>	61-75
4.1	<u>QC, QA & RA aspects in pharma and clinical research industries</u> <u>Brochure</u> <u>Curriculum</u> <u>List of students enrolled</u> <u>Assessment Procedure</u> <u>Summary Report</u>	62-75



Academic Year 2020-21

Transition from Graduates students to research Scholar

BROCHURE

Vivekanand Education Society's
College of Pharmacy
organizes



NATIONAL LEVEL
INDUCTION PROGRAM FOR
M. PHARM STUDENTS

TRANSITION FROM A GRADUATE STUDENT TO A RESEARCH SCHOLAR

13th -21st August 2020 | Duration : 30 Hours



PAGE: 1/5

ABOUT VESCOP

Vivekanand Education Society's College of Pharmacy was established in the year 2007. The Institute was established with a mission to work closely with industry and work on solving problems for industry. The Institute is headed by Principal, Prof. (Mrs.) Supriya Shidhaye, since July 2009. VESCOP works with the vision to create competent pharmacy professionals to positively impact healthcare of the Society. VESCOP is in the process of applying for NAAC and IQAC coordinator is Dr. Rajashree Hirlekar.

Courses Run:

- **B. Pharm.** Course with 100 intake
- **M. Pharm.** Courses: Quality Assurance, Pharmaceutics and Pharmaceutical Chemistry with total 36 intake.
- **Ph.D.** Programs: Pharmaceutics and Pharmaceutical Chemistry with total 18 intake

All programs are affiliated to University of Mumbai. The Institute is approved by All India Council for Technical Education (AICTE), Pharmacy Council of India (PCI) & Government of Maharashtra.

KEY ACHIEVEMENTS

- **AICTE-CII survey:** Awarded as Best Industry Linked Pharmacy Institute in 2018 in AICTE-CII survey. VESCOP was one of the top 7 Pharmacy Institutes at National level to receive the platinum ranking in 2019.

- **NIRF Ranking:** Ranked 63rd and 67th among Pharmacy Institutes across the nation at NIRF 2020 and 2019 respectively.

- **Avishkar Research Convention:** Won the overall runner-up championship at 52nd Avishkar- Interuniversity Research Convention held by University of Mumbai for year 2019. One of the projects is selected for presentation at National research convention - Anveshan.

- **NBA Accreditation:** NBA Accredited for the B. Pharm. up to 2022 as per Outcome Based Education - OBE System.

- **Best Educational Quality Enhancement Team Award:** National Centre of Quality Management awarded the Institute with top ranks in two consecutive years, 2018 and 2019 in the context of 'Best Educational Quality Enhancement Team'.

- **Institute Innovation Cell (IIC) Ranking:** The Institute has set up an Institute Innovation Cell (IIC) in the year 2018 as per the directives of MHRD, Government of India, and we are glad to share that our Institute has received 4-star rating.

ABOUT THE WEBINAR

This induction program is being organized with an intent to inculcate research aptitude in M. Pharm students who will be entering the research lab to carry out their project work. Additionally it will also help the students to understand and adopt multidisciplinary approaches in order to do translational research work which will lead to innovation and will be at par with industrial standards and requirements.

Key Highlights:

- Eminent speakers from academia and Industry
- Virtual tours to laboratories
- Live demonstrations of software and equipment

Target Audience: M. Pharm Students, Session is open for Ph.D. Students and faculty

Patron

Shri. B. L. Boolani
President, Vivekanand Education Society

Mentor

Prof. (Mrs.) Supriya Shidhaye
Principal, VES College of Pharmacy

Organizing Committee

Dr. Ganga Srinivasan
(Professor and HOD)

Dr. Anita Ayre
(Associate professor)

Dr. Mushtaque Shaikh
(Associate Professor)

Mrs. Pradnya Korlekar
(Assistant professor)

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chambur - Mumbai - 400 074.

Registration details:

Click here to register or Copy paste the link

(<https://forms.gle/zUESQKfEBwG7B4J9I>)

Last date for registration: 12th August, 2020

This is a free add-on certificate course.
E-certificates will be issued to participants who will complete all e-assessment forms within 3 days of completion of the course.

Online platform: Live YouTube
streaming.

Link will be shared with registered participants.



Schedule for the course

Time: 2:00 pm to 6:00 pm

Topic	Speaker
Day 1: Thursday, 13th August 2020	
Inauguration and Address by the Chief Guest	Dr. Pravin Digambar Chaudhari President APTI (Central Committee), Professor & Principal, P.E.S. Modern College of Pharmacy
Keynote speaker	Dr. Anilkumar Gandhi Consultant, Associate Professor and Research Advisor, VES College of Pharmacy
A virtual tour to sophisticated instruments for research	Mr. Amrith dave Head of Division, analytical and Synthetic Chemistry, Anton Paar India Pvt. Ltd.
Day 2: Friday, 14th August 2020	
Module 1: Application of Synthetic chemistry in research	
A Guidance for Post-graduate Research in Synthetic Chemistry Laboratory	Dr. Urmila Joshi Principal, Prin. KM Kundnani College of Pharmacy
	Dr. Premalata Ambre Associate Professor, Bombay College of Pharmacy
Module 2: Computer Aided Approaches	
Computer Aided Methods in Pharmacy Research: Where to begin?	Dr. Mushtaque Shaikh HOD and Associate Professor, Vivekanand Education Society's College of Pharmacy
Discovery Studio for multidisciplinary research: A Demonstration	Dr. Anand Chintakindi Assistant Professor, Vivekanand Education Society's College of Pharmacy
Day 3: Monday, 17th August 2020	
Module 3: Insights into Formulation Development	
Phospholipid based vesicular systems: Design and applications	Dr. (Mrs.) Mangal Nagarsenkar Research Advisor, VES College of Pharmacy
Operation of Tablet compression Machine and significance of machine tooling	Mr. Sudeep Kumar Director, Pacific Tools
An overview of Regulatory Affairs: In research	Mrs. Tejal Bedekar Senior Officer, Global Regulatory Affairs, FinCision Pharma India Pvt. Ltd.

Schedule for the course

Time: 2:00 pm to 6:00 pm

Topic	Speaker
Day 4: Tuesday, 18th August 2020	
Module 3: Insights into Formulation Development	
Formulation Development for oral solid dosage form	Mrs. Nirali Shah Scientist (F&D), Evonik India Pvt Ltd
Selection of Excipients for Oral solid dosage forms	Mr. Siddesh Juvekar Scientist, Enem Nosmum
Preformulation Science	Mrs. Preeti Dadi Founder/Director, Instus Solutions
Day 5: Wednesday, 19th August 2020	
Module 4: Analytical method development and validation	
Practical aspects of method development by UV-Vis spectroscopy pertaining to assay and dissolution	Dr. Anita Ayre Associate Professor, VES College of Pharmacy
Standardization of herbal drugs	Ms. Sneha Singh Application Scientist, Anshom Enterprises Pvt. Ltd.
Day 6: Thursday, 20th August 2020	
Module 4: Analytical method development and validation	
Practical aspects of method development by HPLC	Dr. Anita Ayre Associate Professor, VES College of Pharmacy
Module 5: Pharmacological Evaluation	
In vitro assays, Metabolism based studies	Prof. Krishna Iyer Bombay College of Pharmacy
Day 7: Friday, 21st August 2020	
Module 5: Pharmacological Evaluation	
Preclinical Protocol Writing as per the CPCSEA Guidelines	Dr. Prasad Ghag Head Scientific officer, Department of Zoonosis, Haffkine Institute
Zebra Fish: Preclinical model for Pharmacological and toxicological screening	Dr. Kalidas Rahule Scientific Officer (D), Department of Biological Sciences, TIFR
Valedictory function and Address by the Chief Guest on "Guidance and insights into research endeavors at M.Pharm"	Dr. Anuradha Majumdar Dean, Faculty of Science and Technology, University of Mumbai

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chambur - Mumbai - 400 074.

CURRICULUM



Vivekanand Education Society's College of Pharmacy, Chembur, Maharashtra
organizes

NATIONAL LEVEL INDUCTION PROGRAM FOR M. PHARM STUDENTS

TRANSITION FROM A GRADUATE STUDENT TO

A RESEARCH SCHOLAR

13th -21st August 2020 | Duration: 30 Hours

Day 3: Monday, 17th August 2020 Module 3: Insights into Formulation Development		
Phospholipid based vesicular systems: Design and applications	Prof. (Mrs) Mangal Nagarsekar Advisor, VES College of Pharmacy	2:00 pm
Operation of Tablet compression Machine and significance of machine tooling	Mr. Sudeep Kumar Director, Pacific Tools	3:00 pm
Break for 10 Minutes at 4:00 pm		
An overview of Regulatory Affairs: In research	Mrs. Tejal Bedekar Senior Officer, GlobalRegulatory Affairs, FinOrion Pharma India Pvt. Ltd	4:10 pm
Day 4: Tuesday, 18th August 2020 Module 3: Insights into Formulation Development		
Formulation Development for oral solid dosage form	Mrs. Nirali Shah Scientist (F&D), Evonik India Pvt Ltd	2:00 pm
Selection of Excipients for Oral solid dosage forms	Mr. Siddesh Juvekar Scientist, Enem Nostrum	3:00 pm
Break for 10 Minutes at 4:00 pm		
Preformulation Science	Mrs. Preeti Dali Founder/Director, Insitus Solutions	4:10 pm
Day 5: Wednesday, 19th August 2020 Module 4: Analytical method development and validation		
Practical aspects of method development & validation by UV-Vis spectroscopy	Dr. Anita Ayre Associate Professor, Vivekanand Education Society's College of Pharmacy	2:00 pm
Break for 10 Minutes at 3:30 pm		
Standardization of herbal drugs	Ms. Sneha Singh Application Scientis, Anchrom Enterprises Pvt. Ltd.	3:40 pm

Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Page 2 of 3



Vivekanand Education Society's College of Pharmacy, Chembur, Maharashtra
organizes

NATIONAL LEVEL INDUCTION PROGRAM FOR M. PHARM STUDENTS

TRANSITION FROM A GRADUATE STUDENT TO

A RESEARCH SCHOLAR

13th -21st August 2020 | Duration: 30 Hours

Day 6: Thursday, 20th August 2020 Module 4: Analytical method development and validation		
Practical aspects of method development & validation by HPLC	Dr. Anita Ayre Vivekanand Education Society's College of Pharmacy	2:00 pm
Break for 10 Minutes at 4:00 pm		
Module 5: Pharmacological Evaluation		
In vitro assays, Metabolism based studies	Prof. Krishna Iyer Bombay College of Pharmacy	4:10 pm
Day 7: Friday, 21st August 2020 Module 5: Pharmacological Evaluation		
Preclinical Protocol Writing as per the CPCSEA Guidelines	Dr. Mrunal Ghag, Head Scientific officer, Department of Zoonosis, Haffkine Institute	2:00 pm
Break for 15 Minutes at 3:00 pm		
Zebra Fish: Preclinical model for Pharmacological and toxicological screening	Dr. Kalidas Kohale, Scientific Officer (F), Department of Biological Science, TIFR	3:15 pm
Valedictory function and Address by the Chief Guest on "Guidance and insights into research endeavors at M.Pharm"	Dr. Anuradha Majumdar Dean, Faculty of Science and Technology, University of Mumbai	4:15 pm

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Page 3 of 3

LIST OF ENROLLED STUDENTS

Sr. No.	Timestamp	Email Address	Name of the participant	Mobile Phone Number	Type of the participant	Institute Name (Please provide complete name)	Name of the state in which the institute is located	If student year of the study	Faculty, please specify specialization	Would you please help us to pass the session among your peers & others in your network
41	8/10/2020 18:14:02	payalchoudhary48@gmail.com	Choudhary Payal		Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
42	8/10/2020 18:12:09	karishmapatil310@gmail.com	Karishma Patil	992339844	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
43	8/10/2020 18:09:42	lakshmi16@gmail.com	LAKSHMI LAKSHMI	+91968755998	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
44	8/10/2020 18:05:47	paikarsonal45@gmail.com	Sonal Gaikwad Paikar	740404614	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
45	8/10/2020 18:04:55	namd7865498@gmail.com	Namdev	8452059905	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
46	8/10/2020 18:02:37	nachiketh7441@gmail.com	Nachiketh Joshi	9075437157	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Chemistry	Yes
47	8/10/2020 17:24:50	vien_bhatia2005@yahoo.com	Vien Bhatia	+16176584693	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Batch of 2017	Pharmaceutics	Yes
48	8/10/2020 17:20:58	malang501jyer@gmail.com	Malang Aiyer	09833198865	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
49	8/10/2020 17:17:38	sallyshinde24@gmail.com	Sally Shantaram Shinde	9167102702	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
50	8/10/2020 17:07:42	d.satyavathi@gmail.com	Satyavathi Dhanapudi	9867005020	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	T. Y. B. Pharm	Pharmaceutics	Yes
51	8/10/2020 16:22:41	jithanaijay@ves.ac.in	Jay Jithanai	07455226942	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Pharmaceutics	Yes
52	8/10/2020 15:53:12	pranavse28@gmail.com	Pranav S.E		9 Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	T. Y. B. Pharm	Pharmaceutics	Yes
53	8/10/2020 14:28:30	arohi.paul06@gmail.com	Arohi Paul	9833558844	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Pharmaceutics	Yes
54	8/10/2020 13:20:38	adivibran@gmail.com	Adi Venkatesh	9930918170	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Pharmaceutics	Yes
55	8/10/2020 13:11:50	manasusutar24@gmail.com	Manasi Sutar	9082156489	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
56	8/10/2020 11:43:53	kundamangha@gmail.com	Meghna Kundad	9920681167	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
57	8/10/2020 11:24:14	sonalidangar1987@gmail.com	Sonal Dangar	9878670105	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
58	8/10/2020 10:55:31	bedamitakaur@gmail.com	AURITA KALUR BEDI	9959472014	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
59	8/10/2020 9:33:31	vinyakashid1925@gmail.com	Vinyakashid	8779200385	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
60	8/9/2020 23:30:18	omkararab9982.op@gmail.com	Omkar Parab	9987991862	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
61	8/9/2020 22:44:19	reubhaktia1998@gmail.com	Reetu Bhakta	8106807129	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
62	8/9/2020 22:44:19	vesha.thale@ves.ac.in	Vesha Thale	8679851107	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
63	8/9/2020 22:30:39	parth.1999mentha@gmail.com	Parth Mehta	9167785147	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
64	8/9/2020 22:14:37	ysaurab244@gmail.com	Saurabh jadhav	+918652135130	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
65	8/9/2020 22:11:56	pratyaksh02@gmail.com	Pratik Desai	0740209850	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
66	8/9/2020 19:34:15	sachinysadani1@gmail.com	SACHIN YADAV	9819151128	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Quality assurance	Yes
67	8/9/2020 18:14:45	shivanibhale315@gmail.com	Shivan Anshul Shinde	9172338833	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Quality assurance	Yes
68	8/9/2020 19:12:23	mhapankar.nilesh@ves.ac.in	Nilesh Mhapankar	865274002	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Chemistry	Yes
69	8/9/2020 18:43:10	shashisafina@ves.ac.in	Safina Saim Shaikh	9987340667	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	S. Y. B. Pharm	Pharmacology	Yes
70	8/9/2020 18:28:11	urasaag@gmail.com	Uroosa Araf Garaskar	8793704131	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Pharmacology	Yes
71	8/9/2020 18:17:58	vashudubey6@gmail.com	Vashavi	+917021283090	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Pharmacology	Yes
72	8/9/2020 18:11:07	pradnya.korlekar@ves.ac.in	Pradnya Korlekar	8976974298	Faculty	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Pharmacology	Yes
73	8/9/2020 17:59:27	strawangeh44@gmail.com	Shrawan Mohanlal Gokoli	+91855687788	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Pharmacology	Yes
74	8/9/2020 17:56:54	shubhamkure000@gmail.com	Shubham Rajaram Ukey	9404044508	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Quality assurance	Yes
75	8/9/2020 17:09:23	wadhwantabharwadkar@gmail.com	Bravisha Wadhwani	774824609	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
76	8/9/2020 17:05:34	paridnyewelam230@gmail.com	Nidhi Pandey	9354274145	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Quality assurance	Yes
77	8/9/2020 16:59:22	dhawalnar6@gmail.com	DHAWAL PHOOLP SONAR	9870404008	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	Final Year B. Pharm	Quality assurance	Yes
78	8/9/2020 16:52:32	sonar.santia@ves.ac.in	Santia Sonar	756850130	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	T. Y. B. Pharm	Quality assurance	No
79	8/9/2020 16:46:50	anuragshirna.ann201@gmail.com	Anurag Shirna	8451817034	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	T. Y. B. Pharm	Quality assurance	Yes
80	8/9/2020 16:44:04	shrivedastava.kritika@ves.ac.in	Kritika Srivastava	902865407	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	S. Y. B. Pharm	Quality assurance	Yes
81	8/9/2020 16:40:57	gupta.aniket@ves.ac.in	ANIKET PRECHAND GUPTA	7021242485	Student	Vivekanand Education Society's College of Pharmacy	Maharashtra	S. Y. B. Pharm	Student	Yes

PAGE:



Dr. (Mrs.) **Supriya S. Shidhaye**
PRINCIPAL
 Vivekanand Education Society's
 College of Pharmacy
 HAMC, Behind Collector Colony,
 Chembur, Mumbai - 400 074.

Sr. No.	Timestamp	Email Address	Name of the participant	Mobile Phone Number	Type of the participant	Institute Name (Please provide complete name)	Name of the state in which the institute is	If student year of the study	Faculty, please specify specialization	Would you please help us to pass the session among your peers & others in your network
82	8/9/2020 16:24:40	rajashree.hinekar@ves.ac.in	Rajashree S Hinekar	979244623	Faculty	VES College of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Pharmaceutics	Yes
83	8/9/2020 16:21:49	kanchandani6097@gmail.com	Kanchan Menkar	8625070270	Student	VES College of Pharmacy, Chembur	Maharashtra	M. Pharm Batch 2018-20	Chemistry	Yes
84	8/9/2020 16:19:49	prajwalvaid1994@gmail.com	Prajwal Vasant Raut	9892521854	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Chemistry	Yes
85	8/9/2020 16:17:39	krinal255@gmail.com	Mahil Nadam	9820192458	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Batch 2018-20	Chemistry	Yes
86	8/9/2020 15:57:53	swarooppanare@gmail.com	Swaroop Panare	9004229551	Student	Vivekanand Education Society's college of Pharmacy, Chembur	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
87	8/9/2020 15:53:48	saparatpali1996@gmail.com	Sapana Pali	0869161383	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
88	8/9/2020 15:53:25	farzeen16946@gmail.com	Farzeen Ahmad	9004853303	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
89	8/9/2020 15:50:15	remnagupta.7816@gmail.com	Reema Gupta	8850063415	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
90	8/9/2020 15:49:59	sawantshweta96@gmail.com	Shweta Pradeep Sawant	953247650	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
91	8/9/2020 15:24:31	jeeti.shirkar@gmail.com	Jeeti Mahesh Shirkar	967690136	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
92	8/9/2020 15:24:31	shweta96@gmail.com	Shweta Pradeep Sawant	930986289	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
93	8/9/2020 15:23:35	veerwamanaksh44@gmail.com	Akash Brakande	9326529242	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
94	8/9/2020 15:17:52	ankitmandlik3@gmail.com	Ankit Nalin Mandlik	8432020771	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
95	8/9/2020 15:17:22	ashwinyes3@gmail.com	Ms. SHREYA AJITHKUMAR	9584340005	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
96	8/9/2020 15:16:34	vyjay747@gmail.com	Vandana Yogendra Yachav	8077660273	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
97	8/9/2020 15:16:33	konaninadaw246@gmail.com	Konali Maabav	969171507	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
98	8/9/2020 15:15:53	ju-jandee@gmail.com	Jai Shyam Pendse	9619793958	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
99	8/9/2020 15:13:10	puarissamksha@gmail.com	Sanksha Pujare	8874455867	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
100	8/9/2020 15:11:43	kajal857@gmail.com	Kajal Jagdish Bajaj	9167723886	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
101	8/9/2020 15:10:05	sayi1309@gmail.com	Sayli Sawant	8108102988	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
102	8/9/2020 15:09:41	addhishanade@gmail.com	Sudhi Subhash Kanade	8875551547	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
103	8/9/2020 15:08:13	awathipater97@gmail.com	Aawathi	0959971506	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
104	8/9/2020 15:07:13	munalsurve12@gmail.com	Munali Prashant Surve	9798368194	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
105	8/9/2020 15:06:41	ashwini123@gmail.com	Shilpa Dharmendra Bapat	8601478730	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
106	8/9/2020 15:05:54	dnashreekarne@gmail.com	Dnashree Karne	9004794577	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
107	8/13/2020 22:04:23	vanashree.van@gmail.com	Vanashree Chaudhan	9819807612	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
108	8/14/2020 12:15:04	vipnamerola@gmail.com	Vipna Merda	9920596159	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes
109	8/17/2020 8:56:47	sanglapale1819@gmail.com	Sangita Patel	9687549918	Student	Vivekanand Education Society's college of Pharmacy	Maharashtra	M. Pharm Second Year	Pharmaceutics	Yes

PAGE: _____



Dr. (Mrs) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

ASSESSMENT PROCEDURE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

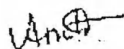
ASSESSMENT PROCEDURE

For

National level webinar on 'Induction Program for M. Pharm – Transition from a Graduate student to a Research Scholar'

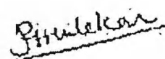
Date: 13th to 21st August, 2020

- The course was divided into five modules as follows:
 1. Computer-aided approaches
 2. Application of synthetic chemistry in research
 3. Insight into formulation development
 4. Analytical method development and validation
 5. Pharmacological Evaluation
- After completion of each module, feedback cum e-assessment form was shared to all students. The e-assessment form contained a list of questions devised by the resource person based on the contents taught in the module
- The score obtained by each student for each e-assessment form was evaluated.
- Course completion certificate was issued only to those students who had submitted the e-assessment forms for all modules with a minimum score of at least 50% in each of the assessments.



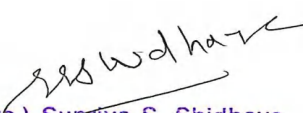
Dr. Anita Ayre

Activity coordinator



Dr. Rajashree Hirlekar

IQAC Activity coordinator


Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



SUMMARY REPORT OF ADD ON COURSE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report A.Y 2020-2021

POST GRADUATE DEPARTMENT

(Dept. of Pharm. Chemistry, Quality Assurance & Pharmaceuticals)

IQAC ACTIVITY No: PG 01/2020-21

Details of activity:

Name of the Activity	National level webinar on "Induction Program for M. Pharm – Transition from a Graduate student to a Research Scholar"	Activity No.	01
Day, Date	13 th to 21 st August, 2020	Department/Committee/Faculty	PG Dept. of Pharm. Chemistry, Quality Assurance & Pharmaceuticals
Venue	Online via You Tube	Time	2.00 p.m. to 5.00 p.m.
Nature of activity	Indoor/Outdoor (Tick mark appropriate)	Total no. of participants	103

Activity Information:

Objectives	The objective of the program was to inculcate research aptitude in M. Pharm students who will be entering the research lab to carry out their project work. Additionally, it will also help the students to understand and adopt multidisciplinary approaches in order to do translational research work which will lead to innovation and will be at par with industrial standards and requirements.
Methodology	The course was conducted through online mode via You Tube channel. At the end of each day, participants were assessed for the modules taught on that day by taking e-assessment. Course completion certificate was issued only to those students who scored more than 60% in assessment of all 7 days
Outcomes	The students gained knowledge on how to use modern tools for various pharmaceutical applications, planning experimentation for analytical and formulation method development. The students also gained knowledge on how to apply the theoretical concepts in research for various pharmaceutical, analytical and pre-clinical applications

Dr. (Mrs.) *Supriya S. Shidhaye*
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
1 HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.




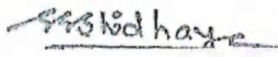
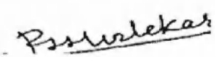
PAGE: 07

VES COLLEGE OF PHARMACY


Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

	Notice and communication	✓	Feedback form
✓	Student list of participation	✓	Feedback analysis
✓	Photos		Media news details
✓	Certificate		Any other

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
Anita Ayre 	Dr. Supriya Shidhaye 	Dr. Rajashree Hirlekar 




Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.




PAGE: 8

“AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies

BROCHURE

Report: AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies

Brochure:

 **VIVEKANAND EDUCATION SOCIETY'S**
 **VES COLLEGE OF PHARMACY - IIC** &  **VES INSTITUTE OF TECHNOLOGY - IIC**
JOINTLY ORGANIZES

A 30 HOURS CERTIFICATE COURSE ENTITLED
ARTIFICIAL INTELLIGENCE FOR HEALTHCARE
IN PURSUIT OF INNOVATION FOR ATMA-NIRBHAR BHARAT USING THE PROMISING TECHNOLOGIES
24th June - 1st July 2021

PATRON
Shri. B. L. BOOLANI
PRESIDENT, VIVEKANAND EDUCATION SOCIETY

MENTORS
Prof. (Mrs.) SUPRIYA SHIDHAYE, PRINCIPAL, VES COLLEGE OF PHARMACY
Dr. J. M. NAIR, PRINCIPAL, VES INSTITUTE OF TECHNOLOGY

COURSE COORDINATORS
Dr. M. VIJAYALAKSHMI
VICE PRINCIPAL, VESIT

Dr. NEHA CHHABRA
ASSISTANT PROFESSOR, VESCOLP
Email: neha.chhabra@ves.ac.in
Contact No. 9619516586


Mrs. PRADNYA KORLEKAR
ASSISTANT PROFESSOR, VESICOP
Email: pradnya.korlekar@ves.ac.in
Contact No. 8976974298

Registration Fees in Rupees:
• Students: 3000/- • Academicians: 3500/- • Industry professionals: 4000/-

Registration Link
*Desktop users click on the link for registration / Mobile users please copy the link and paste in the browser
<https://forms.gle/PFe6GvoQhehXsBFV9>
Last date of registration 24th June 2021

Payment Details

Bank Account
VES College of Pharmacy - B Pharm
Bank Name: ICICI Bank
IFSC CODE: ICIC0001208
Branch: Chembur Naka
Account Number: 120801000114



"Arise, awake, and stop not till the goal is reached"
- SWAMI VIVEKANAND

PAGE: 1



Supriya S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

ABOUT THE COURSE

In the pursuit of our vision of - 'Creating competent pharmacy professionals to positively impact healthcare of the society', VESOP is coming up with another milestone activity for the pharmacy professionals. Artificial Intelligence (AI) is a new buzzword and has immense applications in the healthcare. In order to make the pharmacy professionals acquainted with it, VESOP in collaboration with VESIT is launching this online certificate course.

TARGET AUDIENCE

B. PHARM, M. PHARM, Ph.D. STUDENTS, FACULTY, INDUSTRY PROFESSIONALS

ARTIFICIAL INTELLIGENCE FOR HEALTHCARE

TOPICS

MACHINE LEARNING-BASIC ALGORITHM AND ADVANCED ALGORITHM

CASE STUDY AND FUTURE TREND IN AI HEALTH CARE APPLICATIONS

DESIGNING A HEALTHCARE MACHINE LEARNING WORKFLOW

IOT.HEALTH AND WARBLERS IN HEALTHCARE

BASIC ARTIFICIAL INTELLIGENCE

NEURAL NETWORKS

CNN.RNN

INSTRUCTORS

DR. M. VIJAYLAKSHMI, DR. NADIR CHARNIYA

DR. SUJATA KHEDKAR, MRS. ASHA BHARAMBE

MRS. SANGEETA OSWAL

COURSE WILL RUN IN 3 SESSIONS PER DAY EACH SESSION

OF 1.5 HOURS TOTAL 30 HOURS, 24TH JUNE 2021 TO 1ST JULY 2021

✉ ai_healthcare@ves.ac.in

🌐 <https://ves.ac.in/pharmacy/>

📷 vescop_official https://instagram.com/vescop_official?utm_medium=copy_link

📘 VESCollegeOfPharmacy <https://www.facebook.com/VESCollegeOfPharmacy/>

🐦 Vescopofficial <https://twitter.com/vescopofficial?s=11>

🌐 VES College of Pharmacy <https://www.linkedin.com/in/ves-college-of-pharmacy-744492b7>

📺 Vivekanand Education Society's College of Pharmacy

<https://www.youtube.com/channel/UCNNw6HPL-jYEamqHwvWdWoQ/videos>

Address: Hashu Advani Memorial Complex, Behind, Collector Colony, Chembur, Mumbai, Maharashtra 400074

PAGE: 2

4



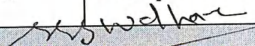
sswldhare
Dr. (Mrs.) Sushila S. Shidhaye
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

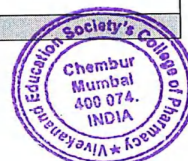
CURRICULUM

Artificial Intelligence for HealthCare in pursuit for innovation of Atma Nirbhar Bharat using promising technologies

Proposed Course Content - Each Session of 1 ½ hours **Total 30 hours**

Sr. No	Date	Timing	Topic	Faculty In charge	Content
1	24 th June 2021	10.00 AM – 11.30 AM	Introduction and Overview of the Course	Dr. M. Vijayalakshmi	Basics of AI (Artificial Intelligence) and ML (Machine learning) • Introduction to AI ML • Why is it important to Healthcare?
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	Basic Artificial Intelligence	Dr. M. Vijayalakshmi	• Problem solving search. • Knowledge representation
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	Basic Artificial Intelligence	Dr. M. Vijayalakshmi	• Rule based systems and Planning. • Probability and reasoning
2	25 th June 2021	10.00 AM – 11.30 AM	Machine Learning - Basic Algorithms	Dr. Sujata Khedkar	• What is Machine Learning? • Types of Learning • Classification -Decision Tree, Bayesian Classifier, Regression
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	Machine Learning - Basic Algorithms	Dr. Sujata Khedkar	• Clustering – Kmeans, K-Medians, Hierarchical Clustering
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	Machine Learning - Basic Algorithms	Dr. Sujata Khedkar	• Frequent Pattern Mining
3	26 th June 2021	10.00 AM – 11.30 AM	Machine Learning - Advanced Algorithms	Dr. Sujata Khedkar	• Support Vector Machines • Introduction to Reinforcement learning
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	Machine Learning - Advanced Algorithms	Dr. M. Vijayalakshmi	• DBSCAN Mixture Models for Clustering • Anomaly Detection
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	Introduction to Neural Networks and Deep Learning	Dr. Nadir Charniya	• Neural Networks – learning Models. • Deep Neural Network


Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
 HAMC, Behind Collector Colony,
 Chembur, Mumbai - 400 074.



4	28 th June 2021	10.00 AM – 11.30 AM	Deep Learning Algorithms and Applications	Mrs Asha Bharambe	<ul style="list-style-type: none"> • Convolution Neural Networks • Recurrent Neural Networks and Natural Language Processing
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	Deep Learning Algorithms and Applications	Mrs Sangeeta Oswal	<ul style="list-style-type: none"> • Commonly Used and Advanced Neural Network Architectures • Computer Vision
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	Internet of Things (IoT), Remote Patient Monitoring	Dr. Nadir Charniya	<ul style="list-style-type: none"> • Introduction to IoT, • Process flow and Tools in IoT, • Connected world Used cases, • Remote Patient Monitoring
5	29 th June 2021	10.00 AM – 11.30 AM	Internet of Things, ThingSpeak demo and Hands-on	Dr. Nadir Charniya	<ul style="list-style-type: none"> • IoT data series streaming and visualization on Cloud, • Demonstration and hands-on using ThingSpeak and Google Colab platform.
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	Designing a Healthcare Machine Learning Workflow	Dr. Sujata Khedkar	<ul style="list-style-type: none"> • Common Sources of Healthcare Data • Data available from Healthcare systems • Data Pre-processing
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	Designing a Healthcare Machine Learning Workflow	Dr. Sujata Khedkar	<ul style="list-style-type: none"> • Handling unstructured healthcare data • Creating analysis ready datasets- Electronic Health Records and AI • Electronic phenotyping
6	30 th June 2021	10.00 AM – 11.30 AM	AI Software and platforms for Health care applications	Mrs Asha Bharambe	<ul style="list-style-type: none"> • Overview of Data analytics tools like Python R. • Statistical and Visualization tools
		11.30 AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.15 PM	AI Software and platforms for Health care applications	Mrs Sangeeta Oswal	Open source healthcare.ai Framework
		01.15 PM - 2.30 PM	LUNCH BREAK		
		2.30 PM – 04.00 PM	AI Software and platforms for Health care applications	Mrs Sangeeta Oswal	Healthcare datasets

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



7	1 st July 2021	10.00 AM – 11.30 AM	Case studies and Future trends in AI Healthcare	Dr. M. Vijayalakshmi Mrs. Asha Bharambe	Several Actual AI applications can be introduced, and students can see the whole lifecycle of an AI in healthcare scenario
		11.30AM - 11.45 AM	TEA BREAK		
		11.45 AM - 01.45 PM	Case studies and Future trends in AI Healthcare	other faculty	Several Actual AI applications can be introduced, and students can see the whole lifecycle of an AI in healthcare scenario

Speaker Contact:

Dr. M. Vijayalakshmi: m.vijayalakshmi@ves.ac.in

Dr. Nadir Charniya: nadir.charniya@ves.ac.in

Dr. Sujata Khedkar: sujata.khedkar@ves.ac.in

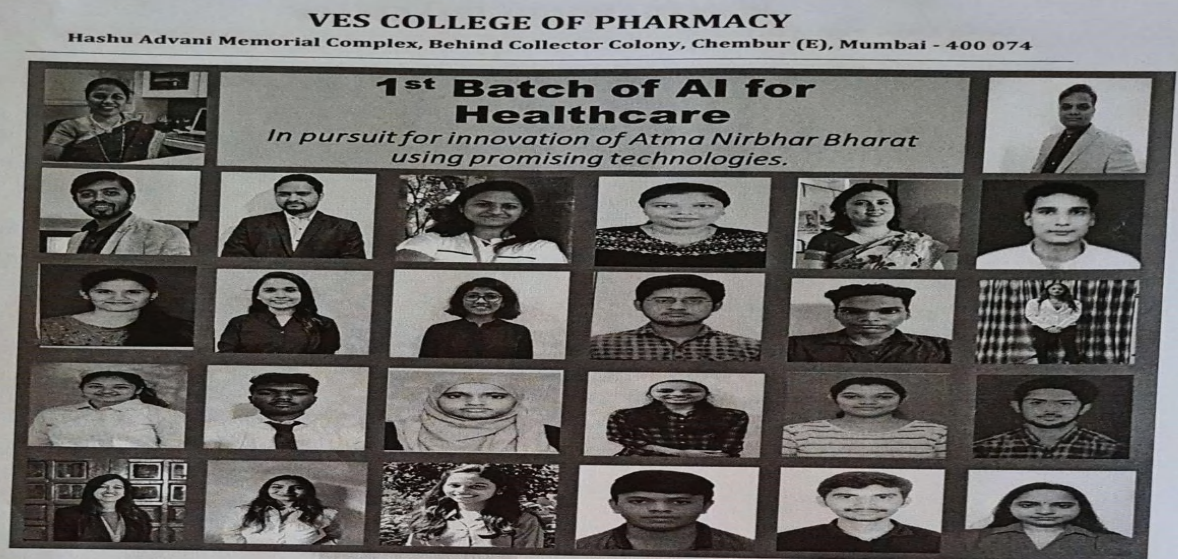
Mrs Asha Bharambe: asha.bharambe@ves.ac.in

Mrs Sangeeta Oswal: sangeeta.oswal@ves.ac.in

S. S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



LIST OF ENROLLED STUDENTS



Supriya S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Participant Details

Name	Designation	Name	Designation
Tanvi Ajit Dalvi	UG Student	Ria Rajput	UG Student
Nishant Behar	PhD Scholar	Avinash Aniruddha Punvatkar	UG Student
Akshada Manik Indalkar	UG Student	MAMTA VENNA	Faculty Member
Abhishek bhagwan sahu	UG Student	Jayesh Rajesh Lakhpatiani	UG Student
Sakshi Prajapati	UG Student	Rakshit Poojari	UG Student
Nasihah.M	UG Student	Tejasvi Hanumant Sul	PG Student
Dishank Arondekar	UG Student	Vinita Anand Wadhvani	UG Student
Shreya Ajithkumar	UG Student	Dr. Rajashree Hirlekar	Faculty Member
Shruti Ashok Shinde	UG Student	Pratik Barve	Faculty Member
Joash Monterio	UG Student	Sakshi Patil	UG Student
Dr. Shweta Gupta	Faculty Member	Dr. Mushtaque Shaikh	Faculty Member
Manasi Sawant	UG Student	Mr. Avinash Suryawanshi	Faculty Member
Khushboo Malbari	Faculty Member	Nidhee Bhanushali	UG Student

Supriya S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



List of the students:

Report: AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies

PAGE: 10

ASSESSMENT PROCEDURE

Report: AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies

Assessment:

Assessment Scheme:

- ◆ Each participant must attempt all the daily assessments from Day 1 to 6.
- ◆ Certification criteria is minimum 60% in assessment and 80% in attendance.

Daily assessment (for 6 days) was carried out via google forms in the form of MCQs.

Sr. No	Name	Score Day 1	Score Day 2	Score Day 3	Score Day 4	Score Day 5	Score Day 6	Total out of 60	Percentage
1	Abhishek bhagwan sahu	9	8	10	9.1	8	9	53.1	88.5
2	Akshada Manik Indalkar	5	8	7	6.4	7	7	40.4	67.3
3	Avinash Punvatkar	8	9	10	9.1	9	10	55.1	91.8
4	Dishank Arondekar	8	8	9	8.2	7	10	50.2	83.6
5	Dr. Shweta Gupta	6	10	9	8.2	9	7	49.2	82.0
6	Jayesh Lakhpatriani	8	9	10	9.1	10	8	54.1	90.2
7	Joash Monterio	3	6	9	8.2	8	8	40.2	67.0
8	Khushboo Malbari	7	10	8	7.3	9	8	49.3	82.1
9	MAMTA VENNA	6	7	10	9.1	8	10	50.1	83.5
10	Manasi Jagdish Sawant	8	10	10	9.1	8	10	55.1	91.8
11	NASIHAAH.M	6	9	10	9.1	8	6	48.1	80.2
12	Nidhee Bhanushali	8	10	10	9.1	8	8	53.1	88.5
13	nishant behar	5	10	6	5.5	7	8	41.5	69.1
14	Pratik Barve	10	9	8	7.3	8	7	49.3	82.1
15	Rajashree Hirlekar	9	4	10	9.1	9	10	51.1	85.2
16	Rakshit Poojari	8	8	8	7.3	10	9	50.3	83.8
17	Ria Rajput	8	10	10	9.1	8	9	54.1	90.2
18	Sakshi Patil	8	10	10	9.1	8	10	55.1	91.8
19	Sakshi Prajapati	6	5	7	6.4	6	6	36.4	60.6
20	Shreya Ajithkumar	7	8	9	8.2	10	9	51.2	85.3
21	Shruti Ashok shinde	6	9	9	8.2	9	9	50.2	83.6
22	Tanvi Ajit Dalvi	5	7	5	4.5	9	9	39.5	65.9
23	Tejasvi Hanumant Sul	3	5	8	7.3	10	8	41.3	68.8
24	Vinita Anand Wadhvani	8	9	10	9.1	8	9	53.1	88.5
25	Avinash Suryavanshi	7	9	8	6.4	8	7	45.4	75.7
26	Mushtaque Shaikh							0.0	0.0

Seminar Coordinator:-

Mrs. Pradnya Korketkar *Pradnya*
Dr. Neha Chhabra

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



SUMMARY REPORT OF ADD ON COURSE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report A.Y 2020-2021

DEPARTMENT/ COMMITTEE/ FACULTY

IQAC ACTIVITY No: Add On course/20-21/02

Details of activity: AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies

Name of the Activity	AI for Healthcare - In pursuit of innovations for Atma-Nirbhar-Bharat using the promising technologies	Activity No.	02
Day, Date	Thursday, June 24 th to Thursday, July 1 st , 2021	Department/ Committee/ Faculty	Dr. Neha Chhabra (Pharmaceutics), Mrs. Pradnya Korlekar (Pharmacology)
Venue	Online (Zoom)	Time	10 am to 4.30 PM daily.
Nature of activity	Online	Total no. of participants	26 (7 VESCOP faculty, 15 VESCOP students, 4 Outside VESCOP students)

Activity Information:

Objectives	This program was launched under the aegis of IIC of VES College of Pharmacy in collaboration with IIC of VES Institute of technology with an objective to quench the quest for knowledge and application of Artificial intelligence particularly in healthcare research. We also aimed at igniting the spark for research in this field as one aspect of multidisciplinary approach in order to do translational research work, which will lead to innovation and will be at par with industrial standards and requirements to the Pharmacy professionals
Methodology	The sessions were conducted online via zoom. Theory sessions were followed by practice sessions and daily MCQ based tests. There were a total of 26 participants including academicians, B.Pharm and M.Pharm students and Ph.D. research fellows. They were enlightened by experienced and knowledgeable faculties of VESIT: Dr. Nadir Charniya, Dr. Sujata Khedkar, Mrs. Asha Bharambe, Mrs. Sangeeta Oswal, Dr. Anjali Yeole and Mrs. Sangeetha Prasanna Ram who took all possible efforts to inculcate health application entity to every theoretical session.
Outcomes	The session provided sufficient knowledge and skills of the topic in Pharmaceutical Sciences.

Dr. (Mrs.) Supriya S. Shidhaye
Principal
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



PAGE: 3

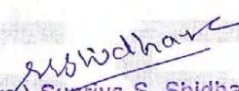
VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

✓	Brochure		Feedback form
✓	Student list of participation		Feedback analysis
✓	Photos	✓	Media news details
✓	Certificate	✓	Methodology, One course one tree initiative, website

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
 Mrs. Pradnya Korlekar  Dr. Neha Chhabra	 Dr. Mushtaque Shaikh President, IIC	 Dr. Rajashree Hirlekar


Dr. (Mrs.) Sumiya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Academic Year 2019-20

Advanced Pharmacovigilance and Medical Writing certificate Course

BROCHURE

Eligible Participants: Diploma/ B.Pharm/ B.Sc/ MSc
Intake: Only 30 seats!
Registration Fees: Rs. 2500/- [Inclusive of GST]
Does not include food]
Registration procedure:
submit your details at
<https://docs.google.com/forms/d/1h45uq3Llg9WAQYldaz-Cj-vkHzzVw2aH1j1KhKifEc/edit>
and send a demand draft of the said amount in
favour of 'Vivekanand Education Society's College of
Pharmacy, Chembur'

Online payment details : A/c No 0170101138349
IFSC: CNRB0000170
Last date of Registration: 30 January 2020

Course Highlights

Basics techniques in Pharmacovigilance
Signal detection
Causality assessment of Adverse Drug
Reactions
Pharmacovigilance audits
Protocol writing
Research paper writing
Literature search and review writing
Medico Marketing writing and e content
development

Vivekanand Education Society's College of Pharmacy [VESCOP]

Hashu Advani Memorial Complex, Chembur, Mumbai

Advanced Pharmacovigilance and Medical Writing Certificate Course

[Organized by the Department of Pharmacology]

10 Feb 2020 to 15 Feb 2020

[Monday to Saturday]

Organizing Chairperson

Dr. Supriya Shidhaye
Principal, VESCOP

Patron

Shri. B.L. Boolani
Trustee Incharge

Organizing Secretaries

Pradnya Korlekar
Brinal Figer Pereira
Avinash Suryawanshi

Eminent speakers from
Industry and academia
will cover the topics

Hurry!
Seats fast
filling!!

Outcomes of the Course

Students will receive industry oriented training suited to improve their employability

For more information contact:

brinal.pereira@ves.ac.in [9637684674]
pradnya.korlekar@ves.ac.in [8976974298]

Dr. (Mrs.) Supriya S. Shidhaye
Principal
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony.



CURRICULUM

Add on Course in Advanced Pharmacovigilance and Medical Writing

Schedule for the course

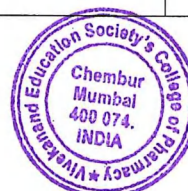
Day 1: 10 February 2020		
Introduction to literature search and academic medical writing		
Topic	Speaker	Time
Registration and Tea	-	9:30 am
Course Inauguration	Dr Supriya Shidhaye	10:00 am
Doing Literature Search: Where do we begin?	Vasumathi Sriganesh Founder and Honorary CEO QMed Knowledge Foundation	10:30 to 12:30 pm
Lunch break		12.30 to 1 pm
Protocol Writing for Animals Ethics committee approval	Mrunal Ghag Sawant Head/Scientific Officer Department of Zoonosis Haffkine Institute, Parel	1 to 2 pm
Protocol writing for a Clinical Study	Shruti Bhide Associate Professor Department of Pharmacology Seth GS Medical College and KEM Hospital	2 to 3 Pm
Day 2: 11 February 2020		
Development of Regulatory Documents		
Reporting and Tea	-	9:00 am
How to develop regulatory documents: Investigator's brochure, protocol, clinical study report	Jyoti Adnani Deputy General Manager Siro Clin Pharm Pvt.Ltd Thane,Maharashtra	9:30 to 11:30
Essentials of Medical writing	Bhagyashree Naik Gunjekar Sr.Executive Medico Marketing Rusan Healthcare Pvt.Ltd Mumbai	11:30 to 12:30
Lunch break		12.30 to 1 pm
Writing for Medico Marketing	Bhagyashree Naik Gunjekar Sr.Executive Medico Marketing Rusan Healthcare Pvt.Ltd Mumbai	1 to 2 pm
Developing content for package inserts	Tushar Deshpande Domain Consultant and Head Medico Marketing Services Tata Consultancy Services	2 to 3 Pm

Responsible
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Day 3: 12 February 2020		
Manuscript writing and e content writing		
Reporting and tea	-	9:00 am
Writing e content for websites	Tushar Deshpande Domain Consultant and Head Medico Marketing Services Tata Consultancy Services	9:30 to 10:30 am
Case Study based exercise on e content development	Tushar Deshpande Domain Consultant and Head Medico Marketing Services Tata Consultancy Services	10:30 to 11:30 pm
Malpractices in writing research papers	Jeffrey Pradeep Raj Third Year DM Resident Department of Clinical Pharmacology Seth GS Medical College and KEM Hospital	11:30 to 12:30 pm
Lunch break		12.30 to 1 pm
Writing a research manuscript	Elvis Martis Assistant Professor Department of Pharmaceutical Chemistry Bombay College of Pharmacy Kalina, Santacruz, Mumbai	1 to 3 pm
Day 4: 13 February 2020		
Abstract, narrative review and Pharmaceutical Market research		
Reporting and tea	-	9:00 am
Writing abstracts for research paper	Priyanka Bose Bhattacharya Associate Director-Clinical Operations Roche Products (India) Pvt. Ltd Bandra Kurla Complex, Mumbai	9:30 to 10:30
How to write narrative reviews	Rajesh Pandey Lead and Domain Consultant-Medical Writing Tata Consultancy Services	10:30 to 12:30 pm
Lunch break		12.30 to 1 pm
Writing Lay Summaries	Rajesh Pandey Lead and Domain Consultant-Medical Writing Tata Consultancy Services	1-2 pm
Pharmaceutical Market Research [This topic is off track but added as per student's demand]	Vivek Singh Market Analyst Competitive Intelligence Novartis Healthcare	2-3 pm

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Day 5: 14 February 2020 Essentials of Pharmacovigilance		
Reporting and tea	-	9:00 am
Principles of Pharmacovigilance	Indu Nambiar Head-Pharmacovigilance Boehringer Ingelheim Mumbai	9:30 to 10:30am
System and Organ Classes in Pharmacovigilance		10:30 to 11:30 am
Global Pharmacovigilance safety standards and regulations in Pharmacovigilance	Abhay Chimankar Founder and director Rhyme Lifesciences, Mumbai	11:30 to 12:30pm
Lunch break		12.30 to 1 pm
Global Pharmacovigilance safety standards and regulations in Pharmacovigilance	Abhay Chimankar Founder and director Rhyme Lifesciences, Mumbai	1 to 2 Pm
Role of Hospitals in Pharmacovigilance	Nayan Chaudhari Assistant Professor Department of Clinical Pharmacology Seth GS Medical College and KEM Hospital	2 to 3 Pm
Day 6: 15 February 2020 Techniques in Pharmacovigilance and insights into peer review process		
Reporting and tea	-	9:00 am
Signal detection in Pharmacovigilance and algorithms in signal detection	Saket Thaker Senior Medical Advisor and Safety Lead, Clinical Study Unit India South East Asia Cluster Sanofi	9:30 to 10:30 am
Audits in Pharmacovigilance	Rameez Don Pharmacovigilance and Quality assurance Lead PVCON Consulting	10:30 to 11:30 am
Safety Report Generation case studies	Indu Nambiar Head-Pharmacovigilance Boehringer Ingelheim Mumbai	11:30 am to 12:30 pm
Lunch break		12.30 to 1 pm
Safety Report Generation case studies	Indu Nambiar Head-Pharmacovigilance Boehringer Ingelheim Mumbai	1 to 2 Pm
Peer review process : an insight into the minds of a reviewer	Sandeep Bavdekar Former Professor and Head Department of Paediatrics BYL Nair Charitable Hospital and TN Medical College Mumbai Central Mumbai	2-3pm

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Page 3 of 3

LIST OF ENROLLED STUDENTS

Monday		Advanced Pharmacovigilance and Medical Writing Course	10-Feb-20	
Attendance Sheet				
Sr.No	Class	Name of the Participants	Morning Sign	Evening Sign
1	LY	Muskan Tardeja	<i>Muskan</i>	<i>Muskan</i>
2	LY	Shubham Jain	<i>Shubham</i>	<i>Shubham</i>
3	LY	Pooja Harisingh Rathod	<i>Pooja Rathod</i>	<i>Pooja Rathod</i>
4	LY	Chetan Suhas Mhaprolkar	<i>Chetan Mhaprolkar</i>	<i>Chetan Mhaprolkar</i>
5	LY	Barkha Makhija	<i>Barkha</i>	<i>Barkha</i>
6	LY	Kavneel sayal	<i>Kavneel</i>	<i>Kavneel</i>
7	LY	Kishan Choudhary	<i>Kishan Choudhary</i>	<i>Kishan Choudhary</i>
8	LY	Vanashree H. Chaudhari	<i>Vanashree</i>	<i>Vanashree</i>
9	LY	Rohini Avinash Salunkhe	<i>Rohini Salunkhe</i>	<i>Rohini Salunkhe</i>
10	LY	Kirti Sawant	<i>Kirti Sawant</i>	<i>Kirti Sawant</i>
11	LY	Reema gupta	<i>Reema</i>	<i>Reema</i>
12	LY	Mukesh Choudhary	<i>Mukesh</i>	<i>Mukesh</i>
13	LY	Kinjal Kishor Gawde	<i>Kinjal</i>	<i>Kinjal</i>
14	LY	Kartik Dattatray Sonawane	<i>Kartik</i>	<i>Kartik</i>
15	LY	Salonee Prabhakar Tawde	<i>Salonee Tawde</i>	<i>Salonee Tawde</i>
16	LY	Suyog Tangade	<i>Suyog</i>	<i>Suyog</i>
17	LY	Natasha Coutinho	<i>Natasha</i>	<i>Natasha</i>
18	LY	Prajwal Vasant Raut	<i>Prajwal Raut</i>	<i>Prajwal Raut</i>
19	LY	Dhawal Sonar	<i>Dhawal Sonar</i>	<i>Dhawal Sonar</i>
20	LY	Jyoti Mestry	<i>Jyoti</i>	<i>Jyoti</i>
21	LY	Bharti Ahuja	<i>Bharti Ahuja</i>	<i>Bharti Ahuja</i>
22	LY	Tanvi Sudhakar Kamble	<i>Tanvi Kamble</i>	<i>Tanvi Kamble</i>
23	LY	Gouri More	<i>Gouri</i>	<i>Gouri</i>
24	LY	Gauri Shete	<i>Gauri Shete</i>	<i>Gauri Shete</i>
25	LY	Ashish Dubey	<i>Ashish Dubey</i>	<i>Ashish Dubey</i>
26	LY	Shreya Ajitkumar	<i>Shreya</i>	<i>Shreya</i>
27	TY	Santhanalaxmi Kumaresan	<i>Santhanalaxmi</i>	<i>Santhanalaxmi</i>
28	TY	Prajakta Deole	<i>P. D.</i>	<i>P. D.</i>
29	TY	Sharma Nisha Sushil	<i>Sharma</i>	<i>Sharma</i>
30	TY	Rishabh Chaube	<i>Rishabh</i>	<i>Rishabh</i>
31	TY	Sweetie Chheda	<i>Sweetie</i>	<i>Sweetie</i>
32	TY	Sonali Gudalkar	<i>Sonali</i>	<i>Sonali</i>
33	TY	Reetu Bhakta	<i>Reetu</i>	<i>Reetu</i>
34	TY	Hitesh Lodh	<i>Hitesh</i>	<i>Hitesh</i>
35	TY	Vishal Thale	<i>Vishal</i>	<i>Vishal</i>
36	TY	Umang Ashar	<i>Umang</i>	<i>Umang</i>
37	TY	Gurpreet Kaur Mattar	<i>Gurpreet</i>	<i>Gurpreet</i>
38	TY	Subrat Panigrahi	<i>Subrat</i>	<i>Subrat</i>
39	TY	Vinita Wadhwani	<i>Vinita</i>	<i>Vinita</i>
40	TY	Ashok Ramlal Choudhary	<i>Ashok</i>	<i>Ashok</i>
41	TY	Saurabh Yadav	<i>Saurabh</i>	<i>Saurabh</i>
42	TY	Bhairavee chimane	<i>Bhairavee</i>	<i>Bhairavee</i>
43	TY	Ankita Prakash Kanade	<i>Ankita</i>	<i>Ankita</i>
44	TY	Divya Dhavan	<i>Divya</i>	<i>Divya</i>

PAGE: _____



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur - Mumbai - 400 074

47	TY	Hardik Shah	<i>Hardik Shah</i>	<i>Hardik Shah</i>
48	TY	Jyoti Soni	<i>Jyoti Soni</i>	<i>Jyoti Soni</i>
49	TY	Surbhi Soni	<i>Surbhi Soni</i>	<i>Surbhi Soni</i>
50	TY	Tanisha Rangnekar	<i>Tanisha Rangnekar</i>	<i>Tanisha Rangnekar</i>
51	TY	Saloni Gupta	<i>Saloni Gupta</i>	<i>Saloni Gupta</i>
52	TY	Bhakti Sawant	<i>Bhakti Sawant</i>	<i>Bhakti Sawant</i>
53	TY	Madhura Kowlagi	<i>Madhura Kowlagi</i>	<i>Madhura Kowlagi</i>
54	TY	Chaitanya Shirke	<i>Chaitanya Shirke</i>	<i>Chaitanya Shirke</i>
55	TY	Habil Hirkani	<i>Habil Hirkani</i>	<i>Habil Hirkani</i>
56	TY	Arushi Khanduri	<i>Arushi Khanduri</i>	<i>Arushi Khanduri</i>
57	TY	Nandini Singh	<i>Nandini Singh</i>	<i>Nandini Singh</i>
58	LY	Manali Kadam	<i>Manali Kadam</i>	<i>Manali Kadam</i>
59	LY	Abhijet Teli	<i>Abhijet Teli</i>	<i>Abhijet Teli</i>
60	Signature of	Atreya Karandikar	<i>Atreya Karandikar</i>	<i>Atreya Karandikar</i>
61	Participant Committee	Deepak Mahindor	<i>Deepak Mahindor</i>	<i>Deepak Mahindor</i>
	Signature of the course coordinator			

62 Sagar Khatal *Sagar Khatal*

63 Azhar Khan *Azhar Khan*

64 Bhakti Phattare *Bhakti Phattare*

65 Pranesh Chandak *Pranesh Chandak*

66 Akshay Yadav *Akshay Yadav*

67 TY Lakhan Gupta *Lakhan Gupta*



SSS
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

	Tuesday	Advanced Pharmacovigilance and Medical Writing Course	11-Feb-20	
		Attendance Sheet		
Sr.No	Class	Name of the Participants	Morning Sign	Evening Sign
1	LY	Muskan Tardeja	Muskan	Muskan
2	LY	Shubham Jain	Shubham	Shubham
3	LY	Pooja Harisingh Rathod	Pooja	Pooja
4	LY	Chetan Suhas Mhaprolkar	C.M	C.M
5	LY	Barkha Makhija	Barkha	Barkha
6	LY	Kavneel sayal	Kavneel	Kavneel
7	LY	Kishan Choudhary	Kishan	Kishan
8	LY	Vanashree H. Chaudhari	Vh	Vh
9	LY	Rohini Avinash Salunkhe	R.Salunkhe	R.Salunkhe
10	LY	Kirti Sawant	Kirti	Kirti
11	LY	Reema gupta	Reema	Reema
12	LY	Mukesh Choudhary	Mukesh	Mukesh
13	LY	Kinjal Kishor Gawde	Kinjal	Kinjal
14	LY	Kartik Dattatray Sonawane	Kartik	Kartik
15	LY	Salonee Prabhakar Tawde	Salonee	Salonee
16	LY	Suyog Tangade	Suyog	Suyog
17	LY	Natasha Coutinho	Natasha	Natasha
18	LY	Prajwal Vasant Raut	P.V Raut	P.V Raut
19	LY	Dhawal Sonar	Dhawal	Dhawal
20	LY	Jyoti Mestry	Jyoti	Jyoti
21	LY	Bharti Ahuja	Bharti	Bharti
22	LY	Tanvi Sudhakar Kamble	Tanvi	Tanvi
23	LY	Gouri More	Gouri	Gouri
24	LY	Gauri Shete	G.M Shete	G.M Shete
25	LY	Ashish Dubey	Ashish	Ashish
26	LY	Shreya Ajitkumar	Shreya	Shreya
27	TY	Santhanalaxmi Kumaresan	Santhanalaxmi	Santhanalaxmi
28	TY	Prajakta Deole	P.K.D.	P.K.D.
29	TY	Sharma Nisha Sushil	Nisha	Nisha
30	TY	Rishabh Chaube	Rishabh	Rishabh
31	TY	Sweetie Chheda	Sweetie	Sweetie
32	TY	Sonali Gudalkar	Sonali	Sonali
33	TY	Reetu Bhakta	Reetu	Reetu
34	TY	Hitesh Lodh	Hitesh	Hitesh
35	TY	Vishal Thale	Vishal	Vishal
36	TY	Umang Ashar	Umang	Umang
37	TY	Gurpreet Kaur Mattar	Gurpreet	Gurpreet
38	TY	Subrat Panigrahi	Subrat	Subrat
39	TY	Vinita Wadhwani	Vinita	Vinita
40	TY	Ashok Ramlal Choudhary	Ashok	Ashok
41	TY	Saurabh Yadav	Saurabh	Saurabh

PAGE: _____



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074

43	TY	Ankita Prakash Kanade	<u>AK</u>	<u>AK</u>
44	TY	Divya Dhavan	<u>Dhavan</u>	<u>Dhavan</u>
45	TY	Vipina Merota	<u>Vipina</u>	<u>Vipina</u>
46	TY	Jagdish Kumavat	<u>Jagdish</u>	<u>Jagdish</u>
47	TY	Hardik Shah	<u>HA Shah</u>	<u>HA Shah</u>
48	TY	Jyoti Soni	<u>Jyoti</u>	<u>Jyoti</u>
49	TY	Surbhi Soni	<u>Surbhi</u>	<u>Surbhi</u>
50	TY	Tanisha Rangnekar	<u>Tanisha</u>	<u>Tanisha</u>
51	TY	Saloni Gupta	<u>Saloni</u>	<u>Saloni</u>
52	TY	Bhakti Sawant	<u>Bhakti</u>	<u>Bhakti</u>
53	TY	Madhura Kowlagi	<u>MVK</u>	<u>MVK</u>
54	TY	Chaitanya Shirke	<u>Chirke</u>	<u>Chirke</u>
55	TY	Habil Hirkani	<u>Habil</u>	<u>Habil</u>
56	TY	Arushi Khanduri	<u>Arushi</u>	<u>Arushi</u>
57	TY	Nandini Singh	<u>Nandini</u>	<u>Nandini</u>
58	LY	Abhijeet R. Teli	<u>Abhijeet</u>	<u>Abhijeet</u>
59	LY	Abeja Karandikar	<u>ABK</u>	<u>ABK</u>
		Signature of Participant Committee	<u>Madan</u>	<u>Madan</u>
		Signature of the course coordinator		

60	LY	Azhar Khan	<u>A.K</u>	<u>A.K</u>
61	LY	Sagar Khatal	<u>Sagar</u>	<u>Sagar</u>
62	LY	Bhakti Phadtare	<u>Bhakti</u>	<u>Bhakti</u>
63	LY	Pranesh Chandak	<u>PC</u>	<u>PC</u>
64	LY	Akshay Yadav	<u>A.Y</u>	<u>A.Y</u>
65	TY	Lakhan Gupta	<u>Lakhan</u>	<u>Lakhan</u>



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

	Wednesday	Advanced Pharmacovigilance and Medical Writing Course	12-Feb-20	12-02-20
Attendance Sheet				
Sr.No	Class	Name of the Participants	Morning Sign	Evening Sign
1	LY	Muskan Tardeja	Muskan	Muskan
2	LY	Shubham Jain	Shubham	Shubham
3	LY	Pooja Harisingh Rathod	Pooja	Pooja
4	LY	Chetan Suhas Mhaprolkar	C.M	C.M
5	LY	Barkha Makhija	Barkha	Barkha
6	LY	Kavneel sayal	Kavneel	Kavneel
7	LY	Kishan Choudhary	Kishan	Kishan
8	LY	Vanashree H. Chaudhari	VH	VH
9	LY	Rohini Avinash Salunkhe	Rohini	Rohini
10	LY	Kirti Sawant	Kirti	Kirti
11	LY	Reema gupta	Reema	Reema
12	LY	Mukesh Choudhary	Mukesh	Mukesh
13	LY	Kinjal Kishor Gawde	Kinjal	Kinjal
14	LY	Kartik Dattatray Sonawane	Kartik	Kartik
15	LY	Salonee Prabhakar Tawde	Salonee	Salonee
16	LY	Suyog Tangade	Suyog	Suyog
17	LY	Natasha Coutinho	Natasha	Natasha
18	LY	Prajwal Vasant Raut	Prajwal	Prajwal
19	LY	Dhawal Sonar	Dhawal	Dhawal
20	LY	Jyoti Mestry	Jyoti	Jyoti
21	LY	Bharti Ahuja	Bharti	Bharti
22	LY	Tanvi Sudhakar Kamble	Tanvi	Tanvi
23	LY	Gouri More	Gouri	Gouri
24	LY	Gauri Shete	Gauri	Gauri
25	LY	Ashish Dubey	Ashish	Ashish
26	LY	Shreya Ajitkumar	Shreya	Shreya
27	TY	Santhanalaxmi Kumaresan	Santhanalaxmi	Santhanalaxmi
28	TY	Prajakta Deole	P.K.D.	P.K.D.
29	TY	Sharma Nisha Sushil	Nisha	Nisha
30	TY	Rishabh Chaube	Rishabh	Rishabh
31	TY	Sweety Chheda	Sweety	Sweety
32	TY	Sonali Gudalkar	Sonali	Sonali
33	TY	Reetu Bhakta	Reetu	Reetu
34	TY	Hitesh Lodh	Hitesh	Hitesh
35	TY	Vishal Thale	Vishal	Vishal
36	TY	Umang Ashar	Umang	Umang
37	TY	Gurpreet Kaur Mattar	Gurpreet	Gurpreet
38	TY	Subrat Panigrahi	Subrat	Subrat
39	TY	Vinita Wadhvani	Vinita	Vinita
40	TY	Ashok Ramlal Choudhary	Ashok	Ashok
41	TY	Saurabh Yadav	Saurabh	Saurabh
42	TY	Bhairavee chimane	Bhairavee	Bhairavee

PAGE:



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074

44 TY	Divya Dhavan	<i>Divya</i>	<i>Divya</i>
45 TY	Vipina Merota	<i>Vipina</i>	<i>Vipina</i>
46 TY	Jagdish Kumavat	<i>Jagdish</i>	<i>Jagdish</i>
47 TY	Hardik Shah	<i>Hardik</i>	<i>Hardik</i>
48 TY	Jyoti Soni	<i>Jyoti</i>	<i>Jyoti</i>
49 TY	Surbhi Soni	<i>Surbhi</i>	<i>Surbhi</i>
50 TY	Tanisha Rangnekar	<i>Tanisha</i>	<i>Tanisha</i>
51 TY	Saloni Gupta	<i>Saloni</i>	<i>Saloni</i>
52 TY	Bhakti Sawant	<i>Bhakti</i>	<i>Bhakti</i>
53 TY	Madhura Kowlagi	<i>Madhura</i>	<i>Madhura</i>
54 TY	Chaitanya Shirke	<i>Chaitanya</i>	<i>Chaitanya</i>
55 TY	Habil Hirkani	<i>Habil</i>	<i>Habil</i>
56 TY	Arushi Khanduri	<i>Arushi</i>	<i>Arushi</i>
57 TY	Nandini Singh	<i>Nandini</i>	<i>Nandini</i>
58 LY	Abhijeet Teli	<i>Abhijeet</i>	<i>Abhijeet</i>
59 LY	Manali Kadam	<i>Manali</i>	<i>Manali</i>
	Signature of Participant Committee	<i>Participant Committee</i>	<i>Participant Committee</i>
	Signature of the course coordinator		

58 TY	Lakhan Gupta	<i>Lakhan</i>	<i>Lakhan</i>
59 LY	Sagar Khatol	<i>Sagar</i>	<i>Sagar</i>
60 LY	Akshay Yadav	<i>A.Y.</i>	<i>A.Y.</i>
61 LY	Pranesh Chandak	<i>Pranesh</i>	<i>Pranesh</i>
62 LY	Bhakti phalke	<i>Bhakti</i>	<i>Bhakti</i>
63 LY	Azhar Khan	<i>A.F.</i>	<i>A.F.</i>
64 LY	Atreya. Khandikar	<i>Atreya</i>	<i>Atreya</i>
65 LY	Deepak Mahand	<i>Deepak</i>	<i>Deepak</i>



Dr. (Mrs.) *Sumiya S. Shidhaye*
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

	Thursday	Advanced Pharmacovigilance and Medical Writing Course	13-Feb-20	13/2/20
		Attendance Sheet		
Sr.No	Class	Name of the Participants	Morning Sign	Evening Sign
1	LY	Muskan Tardeja	<i>Muskan</i>	<i>Muskan</i>
2	LY	Shubham Jain	<i>Shubham</i>	<i>Shubham</i>
3	LY	Pooja Harisingh Rathod	<i>Pooja</i>	<i>Pooja</i>
4	LY	Chetan Suhas Mhaprolkar	<i>C.M</i>	<i>C.M</i>
5	LY	Barkha Makhija	<i>Barkha</i>	<i>Barkha</i>
6	LY	Kavneel sayal	<i>Kavneel</i>	<i>Kavneel</i>
7	LY	Kishan Choudhary	<i>Kishan</i>	<i>Kishan</i>
8	LY	Vanashree H. Chaudhari	<i>VH</i>	<i>VH</i>
9	LY	Rohini Avinash Salunkhe	<i>Rohini</i>	<i>Rohini</i>
10	LY	Kirti Sawant	<i>Kirti</i>	<i>Kirti</i>
11	LY	Reema gupta	<i>Reema</i>	<i>Reema</i>
12	LY	Mukesh Choudhary	<i>Mukesh</i>	<i>Mukesh</i>
13	LY	Kinjal Kishor Gawde	<i>Kinjal</i>	<i>Kinjal</i>
14	LY	Kartik Dattatray Sonawane	<i>Kartik</i>	<i>Kartik</i>
15	LY	Salonee Prabhakar Tawde	<i>Salonee</i>	<i>Salonee</i>
16	LY	Suyog Tangade	<i>Suyog</i>	<i>Suyog</i>
17	LY	Natasha Coutinho	<i>Natasha</i>	<i>Natasha</i>
18	LY	Prajwal Vasant Raut	<i>Prajwal</i>	<i>Prajwal</i>
19	LY	Dhawal Sonar	<i>Dhawal</i>	<i>Dhawal</i>
20	LY	Jyoti Mestry	<i>Jyoti</i>	<i>Jyoti</i>
21	LY	Bharti Ahuja	<i>Bharti</i>	<i>Bharti</i>
22	LY	Tanvi Sudhakar Kamble	<i>Tanvi</i>	<i>Tanvi</i>
23	LY	Gouri More	<i>Gouri</i>	<i>Gouri</i>
24	LY	Gauri Shete	<i>Gauri</i>	<i>Gauri</i>
25	LY	Ashish Dubey	<i>Ashish</i>	<i>Ashish</i>
26	LY	Shreya Ajitkumar	<i>Shreya</i>	<i>Shreya</i>
27	TY	Santhanalaxmi Kumaresan	<i>Santhanalaxmi</i>	<i>Santhanalaxmi</i>
28	TY	Prajakta Deole	<i>Prajakta</i>	<i>Prajakta</i>
29	TY	Sharma Nisha Sushil	<i>Nisha</i>	<i>Nisha</i>
30	TY	Rishabh Chaube	<i>Rishabh</i>	<i>Rishabh</i>
31	TY	Sweety Chheda	<i>Sweety</i>	<i>Sweety</i>
32	TY	Sonali Gudalkar	<i>Sonali</i>	<i>Sonali</i>
33	TY	Reetu Bhakta	<i>Reetu</i>	<i>Reetu</i>
34	TY	Hitesh Lodh	<i>Hitesh</i>	<i>Hitesh</i>
35	TY	Vishal Thale	<i>Vishal</i>	<i>Vishal</i>
36	TY	Umang Ashar	<i>Umang</i>	<i>Umang</i>
37	TY	Gurpreet Kaur Mattar	<i>Gurpreet</i>	<i>Gurpreet</i>
38	TY	Subrat Panigrahi	<i>Subrat</i>	<i>Subrat</i>
39	TY	Vinita Wadhwani	<i>Vinita</i>	<i>Vinita</i>
40	TY	Ashok Ramlal Choudhary	<i>Ashok</i>	<i>Ashok</i>
41	TY	Saurabh Yadav	<i>Saurabh</i>	<i>Saurabh</i>

PAGE: _____



Dr. (Mrs.) *[Signature]* Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074

44	TY	Divya Dhavan	<i>Divya</i>	<i>Divya</i>
45	TY	Vipina Merota	<i>Vipina</i>	<i>Vipina</i>
46	TY	Jagdish Kumavat	<i>Jagdish</i>	<i>Jagdish</i>
47	TY	Hardik Shah	<i>Hardik</i>	<i>Hardik</i>
48	TY	Jyoti Soni	<i>Jyoti</i>	<i>Jyoti</i>
49	TY	Surbhi Soni	<i>Surbhi</i>	<i>Surbhi</i>
50	TY	Tanisha Rangnekar	<i>Tanisha</i>	<i>Tanisha</i>
51	TY	Saloni Gupta	<i>Saloni</i>	<i>Saloni</i>
52	TY	Bhakti Sawant	<i>Bhakti</i>	<i>Bhakti</i>
53	TY	Madhura Kowlagi	<i>Madhura</i>	<i>Madhura</i>
54	TY	Chaitanya Shirke	<i>Chaitanya</i>	<i>Chaitanya</i>
55	TY	Habil Hirkani	<i>Habil</i>	<i>Habil</i>
56	TY	Arushi Khanduri	<i>Arushi</i>	<i>Arushi</i>
57	TY	Nandini Singh	<i>Nandini</i>	<i>Nandini</i>
58	TY	Bhairave B. chimane	<i>Bhairave</i>	<i>Bhairave</i>
59	TY	Ankita Prakash Kanale	<i>AK</i>	<i>AK</i>
		Signature of Participant Committee	<i>Hardik</i>	<i>Hardik</i>
		Signature of the course coordinator		

60	TY	Lakshmi Gupta	<i>Lakshmi</i>	<i>Lakshmi</i>
61	LY	Pranesh Chandak	<i>Pranesh</i>	<i>Pranesh</i>
62	LY	Bhakti Phadtare	<i>Bhakti</i>	<i>Bhakti</i>
63	LY	Sagar Khatal	<i>Sagar</i>	<i>Sagar</i>
64	LY	Azhar Khan	<i>Azhar</i>	<i>Azhar</i>
65	LY	Akshay Yadav	<i>Akshay</i>	<i>Akshay</i>
66	LY	Atreya S. Khandekar	<i>Atreya</i>	<i>Atreya</i>
67	LY	Deepak B. Mahind	<i>Deepak</i>	<i>Deepak</i>
68	LY	Abhijeet Teli	<i>Abhijeet</i>	<i>Abhijeet</i>
69	LY	Manasi Kadam	<i>Manasi</i>	<i>Manasi</i>



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

PVTAR Course

Friday Saturday		Pharmacovigilance and Medical Writing Course	14 15-Feb-20	
		Attendance Sheet		
Sr.No	Class	Name of the Participants	Morning Sign	Evening Sign
1	LY	Muskan Tardeja	Muskan	Muskan
2	LY	Shubham Jain	Shubham	Shubham
3	LY	Pooja Harisingh Rathod	Pooja	Pooja
4	LY	Chetan Suhas Mhaprolkar	C.M	C.M
5	LY	Barkha Makhija	Barkha	Barkha
6	LY	Kavneel sayal	Kavneel	Kavneel
7	LY	Kishan Choudhary	Kishan	Kishan
8	LY	Vanashree H. Chaudhari	Vanashree	Vanashree
9	LY	Rohini Avinash Salunkhe	Rohini	Rohini
10	LY	Kirti Sawant	Kirti	Kirti
11	LY	Reema gupta	Reema	Reema
12	LY	Mukesh Choudhary	Mukesh	Mukesh
13	LY	Kinjal Kishor Gawde	Kinjal	Kinjal
14	LY	Kartik Dattatray Sonawane	Kartik	Kartik
15	LY	Salonee Prabhakar Tawde	Salonee	Salonee
16	LY	Suyog Tangade	Suyog	Suyog
17	LY	Natasha Coutinho	Natasha	Natasha
18	LY	Prajwal Vasant Raut	Prajwal	Prajwal
19	LY	Dhawal Sonar	Dhawal	Dhawal
20	LY	Jyoti Mestry	Jyoti	Jyoti
21	LY	Bharti Ahuja	Bharti	Bharti
22	LY	Tanvi Sudhakar Kamble	Tanvi	Tanvi
23	LY	Gouri More	Gouri	Gouri
24	LY	Gauri Shete	Gauri	Gauri
25	LY	Ashish Dubey	Ashish	Ashish
26	LY	Shreya Ajitkumar	Shreya	Shreya
27	TY	Santhanalaxmi Kumaresan	Santhanalaxmi	Santhanalaxmi
28	TY	Prajakta Deole	Prajakta	Prajakta
29	TY	Sharma Nisha Sushil	Sharma	Sharma
30	TY	Rishabh Chaube	Rishabh	Rishabh
31	TY	Sweetie Chheda	Sweetie	Sweetie
32	TY	Sonali Gudalkar	Sonali	Sonali
33	TY	Reetu Bhakta	Reetu	Reetu
34	TY	Hitesh Lodh	Hitesh	Hitesh
35	TY	Vishal Thale	Vishal	Vishal
36	TY	Umang Ashar	Umang	Umang
37	TY	Gurpreet Kaur Mattar	Gurpreet	Gurpreet
38	TY	Subrat Panigrahi	Subrat	Subrat
39	TY	Vinita Wadhvani	Vinita	Vinita
40	TY	Ashok Ramlal Choudhary	Ashok	Ashok
41	TY	Saurabh Yadav	Saurabh	Saurabh
42	TY	Bhairavee chilmene	Bhairavee	Bhairavee
43	TY	Ankita Prakash Kanade	Ankita	Ankita

PAGE:



Dr. (Mrs.) Sushila S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

46	TY	Jagdish Kumavat	<u>Jagdish</u>	<u>Jagdish</u>
47	TY	Hardik Shah	<u>Hardik</u>	<u>Hardik</u>
48	TY	Jyoti Soni	<u>Jyoti</u>	<u>Jyoti</u>
49	TY	Surbhi Soni	<u>Surbhi</u>	<u>Surbhi</u>
50	TY	Tanisha Rangnekar	<u>Tanisha</u>	<u>Tanisha</u>
51	TY	Saloni Gupta	<u>Saloni</u>	<u>Saloni</u>
52	TY	Bhakti Sawant	<u>Bhakti</u>	<u>Bhakti</u>
53	TY	Madhura Kowlagi	<u>MVK</u>	<u>MVK</u>
54	TY	Chaitanya Shirke	<u>Chaitanya</u>	<u>Chaitanya</u>
55	TY	Habil Hirkani	<u>Habil</u>	<u>Habil</u>
56	TY	Arushi Khanduri	<u>Arushi</u>	<u>Arushi</u>
57	TY	Nandini Singh	<u>Nandini</u>	<u>Nandini</u>
	Signature of Participant Committee		<u>Hardik</u>	<u>Hardik</u>
	Signature of the course coordinator			

TY	Lakhan Gupta	<u>Lokhan</u>	<u>Lakhan</u>
LY	Azhar Khan	<u>A.K</u>	<u>A.K</u>
LY	Akshay Yadav	<u>A.Y</u>	<u>A.Y</u>
LY	Sagar Khatal	<u>Khatal</u>	<u>Khatal</u>
LY	Pranesh Chandak	<u>Pc</u>	<u>Pc</u>
LY	Bhakti Phadtare	<u>Bhakti</u>	<u>Bhakti</u>
LY	Atulya Karandikar	<u>ASK</u>	<u>ASK</u>
LY	Abhijeet Tel	<u>Abhijeet</u>	<u>Abhijeet</u>
LY	Deepak Mahand	<u>Deepak</u>	<u>Deepak</u>
LY	Manali Kadan	<u>MKadan</u>	<u>MKadan</u>



Dr. (Mrs.) Sushma S. Shidhaye
 PRINCIPAL
 Vivekanand Education Society's
 College of Pharmacy
 HAMC, Behind Collector Colony,
 Chembur, Mumbai - 400 074.

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074



Reshna
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



ASSESSMENT PROCEDURE

Vivekanand Education Society's College of Pharmacy [VESCOP]

Advanced Pharmacovigilance and Medical Writing Certificate Course

Detailed instructions for the participants

1. The course schedule will be shared with all and **all are requested to refer to it**
2. The program will be strictly as per the schedule and **all participants must report on time**
3. On the first day of the course, all participants have to report **by 9:30 am**
4. Each participant has to go to the registration counter, sign the registration reporting section and take his/her kit. A badge will be issued which the participant must wear during the course
5. **If kit is misplaced no new kit will be issued. All participants must take care of their kit and badge**
6. Tea will be made available to all participants twice, in the morning and evening
7. No lunch will be provided. Participants have to arrange their own tiffin
8. Participants have to sign the attendance sheet twice during the day
9. The attendance sheet will be circulated in the morning and in the afternoon
10. Each day session will begin at 9:30 am and continue till 3:00 Pm
11. All the participants have to fill in an online quiz after completion of each day of the course
12. The link to the quiz will be sent on each participant's email id
13. Those who do not complete the quiz will not be issued the certificates
14. At the end of each day, participants will received the instructions for the next day on whatsapp and email and they must keep checking their inbox regularly
15. **No Refund of fees will be provided in case a participant leaves the course midway**
16. **Participants are encouraged to carry their laptops and pendrives for some hands on training sessions**

Organizing Committee

Advanced Pharmacovigilance and Medical Writing Certificate Course



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Page 1 of 1

SUMMARY REPORT OF ADD ON COURSE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report

Name of the Activity: Advanced Pharmacovigilance and Medical Writing certificate Course

Activity conducted under: Pharmacology Department

Activity Description:

This add on course conducted to bridge the gap between industry and academia. In this conducted a Thirty hours Advanced Pharmacovigilance and Medical Writing certificate Course (10th Feb to 15th Feb 2020), which had total 61 participants from TY and LY B. Pharm along with faculties from VESCOLP. In this 6 days, 17 eminent speakers from Industry and Academia enlightened the participants.

Day, Date, Year: 10th Feb to 15th Feb 2020

Activity details:

Event organized	Duration	Location for event	Name of the Members involved in organizing the event	Number of Participated population (In total)	Number of VESCOLP students participating in the event	Communication and Photos attached
Advanced Pharmacovigilance and Medical Writing certificate Course	10th Feb to 15th Feb 2020	VESCOLP seminar hall	Faculty: Mrs. Pradnya Korlekar, Mrs. Brinal Pereira and Mr. Avinash Suryawanshi Administrative support team: Mr. ¹	67	61	YES

PAGE: 10



Dr. (Mrs.) ^{SS}Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

			Milind, Mrs. Gayatri Vazirani, Mrs. Aparna Srinivasan, Mr. Yogesh Borkar, Miss. Kajol, Mr. Raut, Mr. Nitin, Mr. Sunil, Mr. Mangesh Students: Vrushti, Ankita Rai, Hardik, Natasha, Shreya Ajithkumar, Sumeet, Suprita, Ambika, Shambhavi, Anjali, Shruti Patil, Raturaj and Umang.			
--	--	--	--	--	--	--

Prepared by: Mr. Avinash S

Checked by: Mrs. Brinal F

Approved By: Mrs. Pradnya K

Submitted on: Date and sign of Committee incharge

18 Feb 2020

PAGE: 19

2



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Workshop on Novel Drug Delivery Systems

BROCHURE



Zonal Center Program

In Association with Makeintern & Mood Indigo IIT Bombay Event

5 Days Workshop on Novel Drug Delivery Techniques From 3rd - 7th February, 2020
Organised by :

VES College of Pharmacy, Chembur, Mumbai

Our Presence



copyright@makeintern.com

PAGE: _____



Sushidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Zonal Center Program

In Association with Makeintern & Mood Indigo IIT Bombay Event



Duration
5 Days
(6 Hours/Day)

Details

Topic : Novel Drug Delivery Techniques
Date : 3rd - 7th February, 2020
Faculty Coordinators :
Mr. Pratik V. Barve : 09619515815
pratik.barve@ves.ac.in
Ms. Bhagyashri Parab : 08828497649
bhagyashri.parab@ves.ac.in
Registration Fee : 2500/- INR

Benefits:

- ★ Winners will be awarded by prize money of 50,000 INR.
- ★ Best Platform for Students to showcase their skills in front of best minds
- ★ All the Participants will be Awarded with the Participation Certificate.
- ★ Merit certificate for Selected Students and Coordination Certificate for Coordinators.
- ★ Final Round will be in Mood Indigo IIT Bombay Event.

Venue:

1st Round:
5 Days Training Program
VES College of Pharmacy,
Chembur, Mumbai
Finale
@ Mood Indigo IIT Bombay

Student Coordinator

Sushidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Mr. Sachin P.

09819151128

sachinyadav1st@gmail.com



12A

CURRICULUM



Zonal CHAMPIONSHIP



Finale @
(Mood Indigo IIT Bombay)

+91-9582668797 (Priyanka Malhotra)

+91-9211922243 (Vibha)

011-49095855



NOVEL DRUG DELIVERY SYSTEM

About MakeIntern:

MakeIntern (Unit of Mohipuri Technologies Pvt Ltd) is an association which offers best training opportunities to the students as it has tie-ups with renowned colleges like IIM Calcutta and IIT Kharagpur. We have successfully conducted more than 1000 workshops in various colleges like Hindustan College of engineering & technology, IIT Delhi, IIIM Jaipur, IPE Hyderabad and so on.

Eligibility Criteria:

- Pharmacy Students
- Research scholars
- Professionals
- Any learner/Biochem Enthusiast

Content:

Day 1

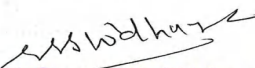
1. Novel Drug Delivery Systems: History, current and future perspective
2. Nano-sciences & Nanotechnology – History and Perspective worldwide
3. Applications of nanotechnology in Novel Drug delivery

Practical Session: Preparation and Characterization of Metallic nanoparticles Chemical Method (Green Synthesis)

Day 2

1. Nano-materials – An Overview
2. Biological nanoparticles
3. Nano-medicines
4. Novel Drug delivery systems
5. Targeted Drug delivery: Drug delivery carriers

Practical Session: Preparation and Characterization of Metallic nanoparticles Chemical Method


Dr. (Mrs.) Sapriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



(Chemical Synthesis)

Day 3

1. Nano-devices, Nano-capsules, Nano-pills
2. Polymers in novel drug delivery system: Bio-polymers, Protein-Polymers, Polymernanocomposites

Practical Session: Preparation of Biopolymer Nanoparticles Green Synthesis

Day 4

1. Lipid based nanoparticles, Ceramic nanoparticles
2. Bio-MEMS

Exam and Evaluation

Practical Session: Drug Release evaluation assay

Day 5

1. Current Scenario of Nano Drug Delivery
2. Future Scope of Nano Drug Market and research

Presentation and final selection

Chemicals Required:

1. Silver nitrate (AgNO_3)
2. Acetic acid
3. Chloroauric acid (HAuCl_4)
4. Chitosan (deacetylated grade 85%)
5. Starch, Glucose, Sucrose or fructose
6. Sodium Hydroxide (NaOH)
7. Dialysis tubing (MW3500)

Instruments Required:

1. Water Bath
2. Magnetic Stirrer with Temperature controller
3. Magnetic beads
4. Autoclave
5. UV-Vis Spectroscopy Instrument
6. Glass Beaker, Glass bottles

Supriya S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



LIST OF ENROLLED STUDENTS

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Workshop on Novel Drug Delivery Techniques

(In Association with Makeintern and MOOD INDIGO IIT BOMBAY Event)

List of Participants

Sr.no	Name	Email id	Institute/ Industry name	Contact no
1	Nidhee Bhanushali	nidheebhanushali0908@gmail.com	VES College of Pharmacy	8788023028
2	Anushka Bhoir	anushkabhoir9@gmail.com	VES College of Pharmacy	8108773181
3	Sakshi Patil	psakshi832@gmail.com	VES College of Pharmacy	9004380555
4	Manasi Sawant	mjsawant30@gmail.com	VES College of Pharmacy	9594258664
5	Ria Rajput	riarajput10@gmail.com	VES College of Pharmacy	9653305773
6	Mekhala Naik	naikmekhala2908@gmail.com	VES College of Pharmacy	9833343997
7	Aditi Ombale	aditiombale09@gmail.com	VES College of Pharmacy	9326437812
8	Maya Mhatre	mayamhatre87@gmail.com	VES College of Pharmacy	9819576878
9	Sarita sonar	saritasonar3459@gmail.com	VES College of Pharmacy	7506850130
10	Archit Kadu	architk1349@gmail.com	VES College of Pharmacy	9029467546
11	Shaina Rebello	shainarebello@gmail.com	VES College of Pharmacy	9619883395
12	Pradnya Shetty	pradnyashetty600@gmail.com	VES College of Pharmacy	7045426110
13	Karan Desai	kd9920@gmail.com	VES College of Pharmacy	9967553928
14	Hrishitaa Kandpal	kandpalhrishitaa30@gmail.com	VES College of Pharmacy	9930916732
15	Piyush Nitin Patil	rpiyush65@gmail.com	VES College of Pharmacy	8983135795
16	SAMARTH	rangnekarsamarth@gmail.com	VES College of Pharmacy	9619635264
17	Aishvi Dharmendra Bajpai	aishvib123@gmail.com	VES College of Pharmacy	9284818522
18	Sanika Sharad Kuveskar	sanikakuveskar@gmail.com	VES College of Pharmacy	9757110650
19	Mangalesh Rawle	rawlemangalesh@icloud.com	VES College of Pharmacy	9167760497
20	Sonali Dattatraya Dangat	sonalidangat1997@gmail.com	VES College of Pharmacy	9892140864
21	Palak karia	palakkaria75@gmail.com	VES College of Pharmacy	9967601835
22	Manasi Sudhakar Sutar	manasisutar.sutar@gmail.com	VES College of Pharmacy	9082156489
23	Jueeli Mahesh Shiriskar	jueeli.shiriskar@gmail.com	VES College of Pharmacy	9967690136
24	Choudhary Payal Tararam	payalchoudhary496@gmail.com	VES College of Pharmacy	9967766996
25	Tanvi Ajit Dalvi	ashwinidalvi.1973@gmail.com	VES College of Pharmacy	9702113662

PAGE:



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074,

26	Suyash Ramesh Inamdar	suyash05042000@gmail.com	VES College of Pharmacy	7506273770
27	SHELKE SHIVANI ASHOK	shivanishelke315@gmail.com	VES College of Pharmacy	9172338833
28	Aswathi Thankam Peter	aswathipeter97@gmail.com	VES College of Pharmacy	9699977506
29	Miloni Tarun Lalka	lalkamiloni16@gmail.com	VES College of Pharmacy	9687559998
30	Kirandeep Parihar	kirandeepparihar16@gmail.com	VES College of Pharmacy	7977108130
31	Hreesheeka Mungekar	hreesheekamungekar@gmail.com	VES College of Pharmacy	9082872011
32	Sonali G Padekar	padekarsonali452@gmail.com	VES College of Pharmacy	7400506414
33	Simone Mendonca	simendonca55@gmail.com	st John Institute of Pharmacy and Research	7498441033
34	Bhavisha murli wadhwani	wadhwaniabhavisha@gmail.com	VES College of Pharmacy	7744824609
35	Vantika yogendra yadav	vyy2473@gmail.com	VES College of Pharmacy	8007956023
36	Shukla Sundaram Anil	sundaramshukla2002@gmail.com	VES College of Pharmacy	9137943490
37	Karishma Gunwant Patil	karishmapatil1310@gmail.com	VES College of Pharmacy	9922398494
38	Sanskriti	sanskritisharma12@gmail.com	VES College of Pharmacy	9137760325
39	Tanvi Shivnekar	shivnekar.tanvi@gmail.com	VES College of Pharmacy	8850271870
40	Fernandes Gerard Edwin Mary Jasmine	gerryferns20@gmail.com	VES College of Pharmacy	7045650190
41	Sakshi Shiraskar	sakshishiraskar9@gmail.com	VES College of Pharmacy	9545323153
42	Samiksha Pujare	pujaresamiksha@gmail.com	VES College of Pharmacy	8879465967
43	Bhairavi Patankar	patankarbhairavi@gmail.com	VES College of Pharmacy	8080642575
44	Poorvi Joshi	poorvi2224@gmail.com	VES College of Pharmacy	8169439102



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

Assessment:	The students were given hands-on training on formulation and development of novel drug delivery systems. The training for all the participants was conducted in the laboratories on the 5th & 6th floor of the college. All the participants performed series of experiments and the formulations were evaluated by the resource person (Mr. Shiram Joglekar)	
Sr.no	Name	Assessment test score
1	Nidhee Bhanushali	17
2	Anushka Bhoir	20
3	Sakshi Patil	18
4	Manasi Sawant	18
5	Ria Rajput	16
6	Mekhala Naik	17
7	Aditi Ombale	22
8	Maya Mhatre	16
9	Sarita sonar	12
10	Archit Kadu	18
11	Shaina Rebello	22
12	Pradnya Shetty	21
13	Karan Desai	22
14	Hrishitaa Kandpal	15
15	Piyush Nitin Patil	20
16	SAMARTH	22
17	Aishvi Dharmendra Bajpai	15
18	Sanika Sharad Kuveskar	20
19	Mangalesh Rawle	18
20	Sonali Dattatraya Dangat	16
21	Palak karia	19
22	Manasi Sudhakar Sutar	24
23	Jueeli Mahesh Shiriskar	17
24	Choudhary Payal Tararam	15
25	Tanvi Ajit Dalvi	16
26	Suyash Ramesh Inamdar	16
27	SHELKE SHIVANI ASHOK	18
28	Aswathi Thankam Peter	8
29	Miloni Tarun Lalka	15
30	Kirandeep Parihar	19



[Signature]
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

31	Hreesheeka Mungekar	21
32	Sonali G Padekar	16
33	Simone Mendonca	21
34	Bhavisha murli wadhwani	20
35	Vantika yogendra yadav	15
36	Shukla Sundaram Anil	11
37	Karishma Gunwant Patil	18
38	Sanskriti	20
39	Tanvi Shivnekar	13
40	Fernandes Gerard Edwin Mary Jas	14
41	Sakshi Shiraskar	17
42	Samiksha Pujare	11
43	Bhairavi Patankar	16
44	Poorvi Joshi	23

Seminar Coordinator :-

[Signature]

Bhagyashree Parab

[Signature]
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



SUMMARY REPORT OF ADD ON COURSE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report

Name of the Activity: Workshop on Novel Drug Delivery Techniques

Activity conducted under: NA

Activity Description: Hands on training workshop on NDDS and its application in pharmacy

Day, Date, Year: 10th – 14th February 2020

Activity details:

Event organized	Duration	Location for event	Name of the Members involved in organizing the event	Number of Participated population (In total)	Number of VESOP students participating in the event	Communication and Photos attached
5 day Training Workshop on Novel Drug Delivery Techniques	5 days (10 th – 14 th February 2020)	VES College of Pharmacy, Chembur, Mumbai	Ms Bhagyashri Parab Mr Pratik Barve	44	43	https://drive.google.com/drive/folders/12dFrkAGpyngIPSvbuct-ZowdwTEk_UEP?usp=sharing

Prepared by: Ms Bhagyashri Parab & Mr Pratik Barve

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Since 1962

1

PAGE: 12B

Academic Year 2018-19

Add on course for Drug Regulatory Affairs in collaboration
with Institute of Pharmaceutical Management

BROCHURE

REGISTRATION FEE

Payment. Rs. 7,000/- for entire course
The course fee includes: Tuition fees, Course materials
Mode of payment: Cheque in favour of
"VES College of Pharmacy"

Who should attend

The certificate course is designed for Final Year B. Pharm/M. Pharm research students/PhD scholars/ faculty members and individuals who want to expand their knowledge on various aspects of Drug Regulatory Affairs in the pharmaceutical industry.

Course structure

Duration: 5 days [20,21,22,23,24 February 2019]
Contact hours: 32

Course Contents

- ICH and its quality guidelines: Introduction to ICH and Quality guidelines Q1 to Q14
- RA profession and regulatory agencies like US, Europe, Japan, India
- ICH CTD format and Module 1,2,3,4 and 5
- Innovator and generic drugs
- DMF, Dossier: structure and contents
- Drug registration procedure of US: administrative & technical requirements, submissions to approval
- Visiting websites of regulatory agencies

Who should attend

The certificate course will enable participants to understand:

- ✓ Key quality aspects
 - ✓ Universal format (CTD) followed for dossier preparation
 - ✓ Quality sections of Drug Master File /Dossier
 - ✓ How drug products can be sold in the regulated markets
- Lectures will be delivered by experts from pharmaceutical industry.

The course will enable the participants to be prepared for various positions in the Pharma industry at the fresher level, some of which are:

- ✓ Formulation development- Trainee /Officer/ Analyst
- ✓ Quality Control- Trainee /Officer/ Analyst
- ✓ Quality Assurance-Trainee/ Officer
- ✓ Quality Associate
- ✓ Regulatory Affairs- Trainee/Associate/ Officer
- ✓ Documentation assistant/officer
- ✓ Marketing/Business development- Trainee /Officer

Course Coordinators

Mrs. Anagha Maharao

Founder & Managing director,
Institute of Pharmaceutical Management

Dr. Rajashree Hirlekar

Professor & HOD, Dept. of Quality Assurance
Contact No: 9769244623

Dr. Anita Ayre

Associate Professor, Dept. of Quality Assurance
Contact No: 9769174278

Mr. Keyur Shastri

Assistant Professor, Dept. of Quality Assurance
Contact No: 9322378504

CERTIFICATE COURSE IN DRUG REGULATORY AFFAIRS

Conducted by
**VIVEKANANDA EDUCATION
SOCIETY'S COLLEGE OF
PHARMACY**

Shri Hashu Advani Memorial Complex
Behind Collector Colony
Chembur
Mumbai-400074

in collaboration with

**INSTITUTE OF PHARMACEUTICAL
MANAGEMENT**



Course Mentors

Dr. Supriya Shidhaye

Principal, Vivekanand Education Society's
College of Pharmacy, Mumbai

Shri. B. L. Boolani

Trustee in charge, VESOP

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL

Vivekanand Education Society's
College of Pharmacy

HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



CURRICULUM



Vivekanand Education Society's College of Pharmacy
Hastur Advani Memorial Complex, Behind Collector Colony, Chembur (East), Mumbai-400 074

SCHEDULE OF REGULATORY AFFAIRS ADD ON COURSE (2018-2019)

SR.NO.	DATE	TIMINGS	NAME OF THE SPEAKER	TOPICS
1.	20 February [Wednesday]	10:00am to 12:30pm	Anagha Maharao	Introduction to ICH and Quality guidelines Q1 to Q6
		1:30pm to 3:00pm		<ul style="list-style-type: none"> Introduction to ICH and Quality guidelines Q7 to Q14 Visiting website Question-answers
2.	21 February [Thursday]	10:00am to 12:30pm	Anagha Maharao	<ul style="list-style-type: none"> RA profession and regulatory agencies like Europe, Japan, India
		1:30pm to 3:00pm	and C.P.Bapat	<ul style="list-style-type: none"> ICH M4 Q CTD format & and Module 1,2,3,4 and 5 Innovator and generic drugs Visiting websites
3.	22 February [Friday]	10:00am to 12:30pm	Anagha Maharao	DMF: structure and contents, Quality Module 3
		1:30pm to 3:00pm		Quality Module 3 (contd..)
4.	23 February [Saturday]	10:00am to 12:30pm	Simpoo Singh	Dossier: structure and contents, Quality Module 3
		1:30pm to 3:00pm		Quality Module 3 (contd..)
5.	24 February [Sunday]	10:00am to 12:30pm	Amol Yelgaonkar	<ul style="list-style-type: none"> Concept of Bio-equivalence studies Drug registration procedure of US: <ul style="list-style-type: none"> Introduction to FDA Types of applications
		1:30pm to 3:00pm		<ul style="list-style-type: none"> Administrative & technical requirements Submissions to approval Visiting website

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL

Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai-400 074



LIST OF ENROLLED STUDENTS



Vivekanand Education Society's College of Pharmacy
Hishu Advani Memorial Complex, Behind Collector Colony, Chembur (East), Mumbai-400 074

DRUG REGULATORY AFFAIRS ADD ON COURSE (2018-2019)

ATTENDANCE SHEET - FIRST YEAR M.PHARM

Sr. No.	NAMES	20/02/2019	21/02/2019	22/02/2019	23/02/2019	24/02/2019
1	Shivangi Sawant	<i>Sawant</i>	<i>Sawant</i>	<i>Sawant</i>	<i>Sawant</i>	<i>Sawant</i>
2	Yashica Shah	<i>Shah</i>	<i>Shah</i>	<i>Shah</i>	<i>Shah</i>	<i>Shah</i>
3	Dhanashree Kanute	<i>Kanute</i>	<i>Kanute</i>	<i>Kanute</i>	<i>Kanute</i>	<i>Kanute</i>
4	Dhanashri Agre	<i>Agre</i>	<i>Agre</i>	<i>Agre</i>	<i>Agre</i>	<i>Agre</i>
5	Shubham Ukey	<i>Ukey</i>	<i>Ukey</i>	<i>Ukey</i>	<i>Ukey</i>	<i>Ukey</i>
6	Kanchan Dodani	<i>Dodani</i>	<i>Dodani</i>	<i>Dodani</i>	<i>Dodani</i>	<i>Dodani</i>
7	Swaroop Pansare	<i>Pansare</i>	<i>Pansare</i>	<i>Pansare</i>	<i>Pansare</i>	<i>Pansare</i>
8	Sushmita Niehal	<i>Niehal</i>	<i>Niehal</i>	<i>Niehal</i>	<i>Niehal</i>	<i>Niehal</i>
9	Kshitija Phatak	<i>Phatak</i>	<i>Phatak</i>	<i>Phatak</i>	<i>Phatak</i>	<i>Phatak</i>
10	Yash Gada	<i>Gada</i>	<i>Gada</i>	<i>Gada</i>	<i>Gada</i>	<i>Gada</i>
11	Sapana Patil	<i>Patil</i>	<i>Patil</i>	<i>Patil</i>	<i>Patil</i>	<i>Patil</i>
12	Laxmi Yadav	<i>Yadav</i>	<i>Yadav</i>	<i>Yadav</i>	<i>Yadav</i>	<i>Yadav</i>
13	Sumit Gupta	<i>Gupta</i>	<i>Gupta</i>	<i>Gupta</i>	<i>Gupta</i>	<i>Gupta</i>
14	Vinayak Kashid	<i>Kashid</i>	<i>Kashid</i>	<i>Kashid</i>	<i>Kashid</i>	<i>Kashid</i>



RS
Dr. (Mrs.) Sudhiya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Vivekanand Education Society's College of Pharmacy
Hasthi Advani Memorial Complex, Behind Collector Colony, Chembur (East), Mumbai-400 074

DRUG REGULATORY AFFAIRS ADD ON COURSE

ATTENDANCE SHEET - FINAL YEAR B.PHARM

Sr. No.	NAMES	20/02/2019	21/02/2019	22/02/2019	23/02/2019	24/02/2019
1	Krupali Shah	Krupali Shah	Krupali Shah	Krupali Shah	Krupali Shah	Krupali Shah
2	Anushka Rajesh	Anushka	Anushka	Anushka	Anushka	Anushka
3	Aishwarya Vende	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
4	Vinita Ajwani	Vinita	Vinita	Vinita	Vinita	Vinita
5	Sinran Motwani	Sinran	Sinran	Sinran	Sinran	Sinran
6	Ummeesloma Rampurwala	Ummeesloma	Ummeesloma	Ummeesloma	Ummeesloma	Ummeesloma
7	Rakshita Raut	Rakshita	Rakshita	Rakshita	Rakshita	Rakshita
8	Prajakta Mali	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
9	Jagriti Yadav	Jagriti	Jagriti	Jagriti	Jagriti	Jagriti
10	Bikas Yadav	Bikas	Bikas	Bikas	Bikas	Bikas
11	Arundhati Jog	Arundhati	Arundhati	Arundhati	Arundhati	Arundhati
12	Tejaswini Dewasthale	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
13	Prachi Kaduskar	Prachi	Prachi	Prachi	Prachi	Prachi
14	Purvashree Gawde	Purvashree	Purvashree	Purvashree	Purvashree	Purvashree
15	Jasleen kaur Chaudhary	Jasleen	Jasleen	Jasleen	Jasleen	Jasleen
16	Abhishek Ashturkar	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek
17	Rutuja Shingare	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
18	Aditya More	Aditya	Aditya	Aditya	Aditya	Aditya
19	Namrata Jadhav	Namrata	Namrata	Namrata	Namrata	Namrata
20	Sanjay Mourya	Sanjay	Sanjay	Sanjay	Sanjay	Sanjay
21	Sneha Joshi	Sneha	Sneha	Sneha	Sneha	Sneha
22	Rekha Chaudhary	Rekha	Rekha	Rekha	Rekha	Rekha
23	Varsha Daund	Varsha	Varsha	Varsha	Varsha	Varsha
24	Hanshika Ogale	Hanshika	Hanshika	Hanshika	Hanshika	Hanshika



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

ASSESSMENT PROCEDURE



Institute of Pharmaceutical Management

A/2 - 409, Kasturi Plaza, Manpada Road, Dombivli (E) - 421 201
Tel. : 0251 - 2860207 Cell No. : 9320049805 / 9619301401 email : infopharmainstitute@gmail.com

28/02/2019

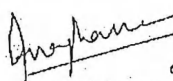
To,
The Principal,
Vivekanand Education's Society's College of Pharmacy, Chembur, Mumbai.

Subject: Evaluation sheet

During the execution of the 'Certificate course in Drug Regulatory Affairs' conducted from 20 to 24th February 2019 at Vivekanand Education's Society's College of Pharmacy, the enrolled students were evaluated based on the presentations they delivered. The evaluation sheet is attached with this letter.

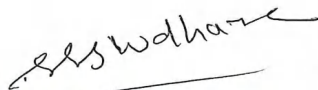
Thanking you.

Yours sincerely,


Anagha Maharao,
Managing director

28/02/2019




Dr. (Mrs) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

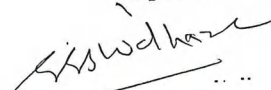
Pg 1 of 2

Evaluation Sheet

Sr No	Name of the student	Grade
1	Ms. Krupali Shah	B+
2	Ms. Anushka Rajesh	B+
3	Ms. Aishwarya Yendhe	B+
4	Ms. Vinita Ajwani	B+
5	Ms. Suman Motwani	B+
6	Ms. Ummedalaha Rampurawala	B+
7	Ms. Rakshita Raut	B+
8	Ms. Prajakta Mali	B+
9	Ms. Jagruti Yadav	B+
10	Mr. Bikas Yadav	B+
11	Ms. Arundhati Jog	B+
12	Ms. Tejswini Dewasthale	B+
13	Ms. Prachi Kaduskar	B+
14	Ms. Purveshree Gawde	B+
15	Ms. Jasleen Kaur Chinas	B+
16	Mr. Abhishek Asburkar	B+
17	Ms. Rutuja Shingite	B+
18	Mr. Aditya More	B+
19	Ms. Namrata Jadhav	B+
20	Mr. Sanjay Kumar Minrya	B+
21	Ms. Sneha Joshi	B+
22	Ms. Rekha Chaudhary	B+
23	Ms. Varsha Daund	B+
24	Ms. Harshada Ogale	B+
25	Ms. Shivangi Sawant	B+
26	Ms. Yashica Shah	B+
27	Ms. Dhanashree Kunte	B+
28	Ms. Dhanashri Agre	B+
29	Ms. Shubham Ukey	B+
30	Ms. Kanakha Dodani	B+
31	Mr. Swaroop Pansare	B+
32	Ms. Sushmita Nichal	B+
33	Ms. Kshitiya Phatak	B+
34	Mr. Yash Guda	B+
35	Ms. Sapana Patil	B+
36	Mr. Laxmi Yadav	B+
37	Mr. Sumit Gupta	B+
38	Mr. Vinayak Kashid	B+

Pg 2 of 2




Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

SUMMARY REPORT OF ADD ON COURSE

Summary report

Certificate course on Drug Regulatory Affairs

Conducted by

VES College of Pharmacy

In collaboration with

Institute of Pharmaceutical management

Academic Year: 2018-19

Date: 20th to 24th February, 2019

Objective:

To provide students with the comprehensive knowledge and skills in the fields of Regulatory Affairs. The course also aimed to provide the participants a thorough understanding of various regulatory agencies such as the US FDA, EMA, CDSCO; ICH guidelines and technical documents needed for submission to various regulatory bodies.

Methodology:

The course was delivered by experts from both pharmaceutical and biopharmaceutical industries through classroom instructions and PPTs. After every module, assessment was conducted through set of questionnaire or case studies.

Outcome:

After completion of the course, the students were equipped with a basic understanding of the following:

- Key quality aspects
- Universal format for dossier preparation
- Quality section of Drug master File Dossier

The course also enabled the participants to be prepared for various positions in the Pharma industry at the fresher level, some of which are:

- Formulation Development – Trainee, Officer, Analyst
- Quality Assurance/Quality Control Executive
- Quality Assurance Technicians or Analysts
- Quality Assistant
 - Regulatory Affairs- Trainee
 - Regulatory Affairs – Officer
 - Documentation Associate Officer

Signature of activity co-ordinator

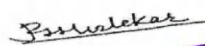
Anita Ayre

:



Dr. Rajashree Hirlekar

:



PAGE: 14

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Workshop on Medical Devices

BROCHURE and CURRICULUM



Makeintern.com

Workshop Partner with E-Cell IIT Kharagpur

+91-9910338092 (Mitra) +91-9211922243 (Vibha) 01149095855



AGENDA

About Medical Devices: An article, instrument, apparatus or machine that is used in the prevention, diagnosis or treatment of illness or disease, or for detecting, measuring, restoring, correcting or modifying the structure or function of the body for some health purpose. Typically, the purpose of a medical device is not achieved by pharmacological, immunological or metabolic means

Day 1st:

- Introduction to Medical devices (History, development and needs)
- Innovative technologies in device development
- Hands on training - Emerging platforms for new devices (Design and Development of paper-based devices)

Day 2nd:

- Hands on training - (Detection and Development of basic biochemical assays (protein and glucose tests) and discussion on various detection approaches)
- Understanding the phases of medical device development (WHO and FDA guidelines)
- Real time strategic development of a Diagnostic device (any new technique)

Day 3rd:

- Strategic task for student groups ongoing Device development process - Conceptual task (to create ideas and visualizing the concepts from students)
- Barriers to Developing or adapting new technologies for global scale devices
- Key steps in product launch (validation and assessment) - protecting Intellectual Property Rights (Trademark)

PAGE: 15



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074

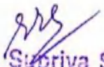
Day 4th:

- Multidisciplinary approach for successful device design and scale-up: Biology and engineering tangled (Intervened approaches), Overcoming the barriers of technology
- Building a successful diagnostic device start-up company by graduates and aiming to outperform the established ones.
- Synthesis of Gold nanoparticles for diagnostic platform (conventional and non-conventional methods) understanding the dynamics in detection (Plasmon, Scattering and Aggregation phenomenon)

Day 5th:

- Top 5 Medical technological innovations and their impact (Inspiring stories)
- Understanding and deciphering the FDA (Food and Drug Administration) rules and regulations (Device safety)
- Micro fluidic approach for reagent mixing using syringes and non-conventional way in lab and understanding of the device concepts and dynamics
- Developing and Delivering of a innovative solutions to the problems (Group tasks with a short project proposals to identify and how to address the issue)- Competition

Timings: 10AM-4 PM


Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



LIST OF ENROLLED STUDENTS

VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF PHARMACY

A Workshop on Medical Devices organised in association
with Makeintern and E-cell IIT Kharagpur.



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL

Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

ATTENDANCE RECORD

Sr. No	Name of the student with Year	26.12.18	27.12.18	28.12.18	29.12.18	30.12.18
1	Aarchit Kadu - F.Y	<u>AK</u>	<u>AK</u>	<u>AK</u>	<u>AK</u>	<u>AK</u>
2	Aitesh Lod - F.Y	<u>Alod</u>	<u>Alod</u>	<u>Alod</u>	<u>Alod</u>	<u>Alod</u>
3	Shruti G. Kulkarni - F.Y	<u>SK</u>	<u>SK</u>	<u>SK</u>	<u>SK</u>	<u>SK</u>
4	Saloni Maindan - F.Y	<u>Smind</u>	<u>Smind</u>	<u>Smind</u>	<u>Smind</u>	<u>Smind</u>
5	Dhanashree N. Koli F.Y	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>
6	Dishank Amondkar F.Y	<u>DAmondkar</u>	<u>DAmondkar</u>	<u>DAmondkar</u>	<u>DAmondkar</u>	<u>DAmondkar</u>
7	Raj R. Patua F.Y	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>
8	Ummesalama R - L.Y	<u>UR</u>	<u>UR</u>	<u>UR</u>	<u>UR</u>	<u>UR</u>
9	Tejaswini Dewasthale - L.Y	<u>TDewasthale</u>	<u>TDewasthale</u>	<u>TDewasthale</u>	<u>TDewasthale</u>	<u>TDewasthale</u>
10	Maitreyi Kathare L.Y	<u>MKathare</u>	<u>MKathare</u>	<u>MKathare</u>	<u>MKathare</u>	<u>MKathare</u>
11	SUSHIL YADAV L.Y.	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>
12	SANJANA PARATHESWARAN L.Y	<u>SParatheswaran</u>	<u>SParatheswaran</u>	<u>SParatheswaran</u>	<u>SParatheswaran</u>	<u>SParatheswaran</u>
13	Abhishek Datta (L.Y)	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>
14	Shreya Jadhav (L.Y)	<u>SJadhav</u>	<u>SJadhav</u>	<u>SJadhav</u>	<u>SJadhav</u>	<u>SJadhav</u>
15	Asmita Chaitramani L.Y	<u>ASmita</u>	<u>ASmita</u>	<u>ASmita</u>	<u>ASmita</u>	<u>ASmita</u>
16	Kishan Chaudhary T.Y	<u>KChaudhary</u>	<u>KChaudhary</u>	<u>KChaudhary</u>	<u>KChaudhary</u>	<u>KChaudhary</u>
17	Shubham R. Dake (F.Y.M)	<u>SDake</u>	<u>SDake</u>	<u>SDake</u>	<u>SDake</u>	<u>SDake</u>
18	Sachin R. Yadav (F.Y.M)	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>	<u>SYadav</u>
19	Shivangi P. Sawant (F.Y.M)	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>
20	Dhanashree P. Kamte (F.Y.M Pharm)	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>
21	Kanchan M. Dodani (F.Y.M Pharm)	<u>DKodani</u>	<u>DKodani</u>	<u>DKodani</u>	<u>DKodani</u>	<u>DKodani</u>

VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF PHARMACY

A Workshop on Medical Devices organised in association

with Makeintern and E-cell IIT Kharagpur.



Dr. (Mrs.) Supriya S. Shidhaye

PRINCIPAL

Vivekanand Education Society's
College of Pharmacy

HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

ATTENDANCE RECORD

Sr. No	Name of the student with Year	26.12.18	27.12.18	28.12.18	29.12.18	30.12.18
1	Archit Kadu - F.Y	<u>AK</u>	<u>AK</u>	<u>AK</u>	<u>AK</u>	<u>AK</u>
2	Hitesh Lod - F.Y	<u>Hlod</u>	<u>Hlod</u>	<u>Hlod</u>	<u>Hlod</u>	<u>Hlod</u>
3	Shruti G. Kulkarni - F.Y	<u>SKK</u>	<u>SKK</u>	<u>SKK</u>	<u>SKK</u>	<u>SKK</u>
4	Saloni Maindan - F.Y	<u>Smaid</u>	<u>Smaid</u>	<u>Smaid</u>	<u>Smaid</u>	<u>Smaid</u>
5	Dhanashree N. Koli F.Y	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>	<u>DKoli</u>
6	Dishank Arondekar F.Y	<u>Dshank</u>	<u>Dshank</u>	<u>Dshank</u>	<u>Dshank</u>	<u>Dshank</u>
7	Raj R. Patua F.Y	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>	<u>RPatua</u>
8	Umeshwari R. - L.Y	<u>UR</u>	<u>UR</u>	<u>UR</u>	<u>UR</u>	<u>UR</u>
9	Tejaswini Dewasthale - L.Y	<u>Tdewasthale</u>	<u>Tdewasthale</u>	<u>Tdewasthale</u>	<u>Tdewasthale</u>	<u>Tdewasthale</u>
10	Maitreyi Kathare L.Y	<u>Mkathare</u>	<u>Mkathare</u>	<u>Mkathare</u>	<u>Mkathare</u>	<u>Mkathare</u>
11	SUSHIL YADAV L.Y.	<u>Sushil</u>	<u>Sushil</u>	<u>Sushil</u>	<u>Sushil</u>	<u>Sushil</u>
12	SANJANA PARATHESWARAN L.Y	<u>Sanjana</u>	<u>Sanjana</u>	<u>Sanjana</u>	<u>Sanjana</u>	<u>Sanjana</u>
13	Abhishek Datta (LY)	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>	<u>ADatta</u>
14	Shreya Jadhav (LY)	<u>Shreya</u>	<u>Shreya</u>	<u>Shreya</u>	<u>Shreya</u>	<u>Shreya</u>
15	Asmita Chaitramani LY	<u>Asmita</u>	<u>Asmita</u>	<u>Asmita</u>	<u>Asmita</u>	<u>Asmita</u>
16	Kishan Chaudhary TY	<u>Kchaudhary</u>	<u>Kchaudhary</u>	<u>Kchaudhary</u>	<u>Kchaudhary</u>	<u>Kchaudhary</u>
17	Shubham R. Dkey (F.Y.M)	<u>SDkey</u>	<u>SDkey</u>	<u>SDkey</u>	<u>SDkey</u>	<u>SDkey</u>
18	Sachin R. Yadav (F.Y.M)	<u>Sachin</u>	<u>Sachin</u>	<u>Sachin</u>	<u>Sachin</u>	<u>Sachin</u>
19	Shivangi P. Sawant (F.Y.M)	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>	<u>SSawant</u>
20	Dhanashree P. Kamte (F.Y.M. Pharm)	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>	<u>DKamte</u>
21	Kanchan M. Dodani (F.Y.M Pharm)	<u>KDodani</u>	<u>KDodani</u>	<u>KDodani</u>	<u>KDodani</u>	<u>KDodani</u>

ASSESSMENT PROCEDURE

Name of the Activity: Workshop on Medical Devices

Activity Description: Hands on training workshop on medical devices and its application in pharmacy

Day, Date, Year: 26th – 30th December 2018

Activity assessment:

The students were given hands-on training on making medical devices. The training for all 40 participants was conducted in the seminar hall on the 2nd floor of the college. The evaluation of the participants was done and the five best candidates were selected for further rounds at IIT Hyderabad

The winners were chosen by the joint committee comprising of Workshop coordinator (Dr Rakesh R Somani) and the Module coordinator (Mr Gopi).

All the participants were inquisitive and had some brilliant device ideas.

The five best candidates are the following:

1. Sachin Rajmani Yadav (FYMPharm)
2. Karen Prakash (Final Year BPharm)
3. Sanjana Nair (Final Year BPharm)
4. Asmita Choithramani (Final Year BPharm)
5. Archit Kadu (First Year BPharm)

Seminar Coordinator :

Mr. Pratik Barve

Pratik Barve



Supriya S. Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

SUMMARY REPORT OF ADD ON COURSE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report

Name of the Activity: Workshop on Medical Devices

Activity conducted under: NA

Activity Description: Hands on training workshop on medical devices and its application in pharmacy

Day, Date, Year: 26th – 30th December 2018

Activity details:

Event organized	Duration	Location for event	Name of the Members involved in organizing the event	Number of Participated population (In total)	Number of VESCOL students participating in the event	Communication and Photos attached
5 day Training Workshop on Medical Devices	5 days (26 th – 30 th December 2018)	VES College of Pharmacy, Chembur, Mumbai	Dr Rakesh R Somani Mr Pratik Barve	40	40	https://drive.google.com/drive/folders/1WJmSsOjRv03Tzl09FEdNr2cCvn8hWHv?usp=sharing

Prepared by: Mr Pratik Barve

Pratik Barve



1

rrs
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: 17

Academic Year 2017-18

QC, QA & RA aspects in pharma and clinical research industries

BROCHURE

REGISTRATION FEE

Payment, Rs. 3,500/- for entire course

The course fee includes:

- Tuition fees
- Course materials

Mode of payment: Cash

Who should attend:

The certificate course is designed for Final Year B. Pharm/M. Pharm research students/PhD scholars/ faculty members and individuals who want to expand their knowledge on various aspects of Quality Assurance & Regulatory Affairs in the pharmaceutical industry

RESOURCE PERSONS

Mr. Sunil Budhkar
GMP & GCP consultant, Mumbai

Mr. Rajesh Bhaye
Lead Auditor & Relationship Manager, Perrigo Laboratories, India

Mr. Sameer Shelar
Independent Quality Assurance Auditor, Mumbai

Mr. Ganesh Kadam
Research Associate – I (Executive – Regulatory Affairs), Teva Pharmaceutical Industries Ltd.

Dr. Anita Soman
Head CMC (India) - Global Regulatory Affairs, Sun Pharma Advanced Research Company Ltd.

Mrs. Meena Shah
General manager- Regulatory Affairs, Gettec, Mumbai

Mrs. Neha Mazgaonkar
Manager – Drug Regulatory Affairs, Cachet Pharmaceuticals Pvt. Ltd., Mumbai

Mrs. Pallavi Kharkar
Founder, consultant & patent attorney, IPRAM Intellectual property services, Mumbai

Course coordinators

Dr. Rajashree Hirlekar
Professor & HOD,
Dept. of Quality Assurance, Vivekanand Education Society's College of Pharmacy, Chembur, Mumbai

Dr. Anita Ayre
Associate Professor

CERTIFICATE COURSE

ON


QC, QA & RA ASPECTS IN PHARMA AND CLINICAL RESEARCH INDUSTRIES

Conducted by

Vivekanand Education Society's College of Pharmacy

Shri Hashu Advani Memorial Complex Behind Collector Colony Chembur

Mumbai-400074



Course Mentors

Dr. Supriya Shidhaye
Principal, Vivekanand Education Society's College of Pharmacy, Mumbai

Mr. Sunil Budhkar
GMP & GCP Consultant, Mumbai

Shri. B. L. Boolani
Trustee in charge, VES COP


CONTACT DETAILS




Address: Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Contact: (022) - 6114 4144/ 2554 3600

S. 022 - 2554 3925

mail: vespharm@yahoo.co.in / vescop@gmail.com



- <https://www.facebook.com/vsps>
- <https://www.facebook.com/vsps-college-of-pharmacy>
- <https://www.youtube.com/channel/UCNw6PPL1YFamgJfexWdWuQ>

ABOUT US

MILESTONES

- First Batch of B.Pharm (Pharmaceutics) - 2011
- First Batch of M.Pharm (Pharmaceutics) - 2013
- First Batch of M.Pharm in Quality Assurance & Launch of PhD Programme in pharmaceutics - 2014
- MDU and joint research centre with Merck Pvt Ltd - 2014
- First Batch of M.Pharm in Pharmaceutical Chemistry - 2015
- NBA accreditation of B.Pharm programme - 2015
- NBA ranking in band of 53-75 - 2015
- ACI-CR survey platinum ranking - 2015

Dr. (Mrs.) Supriya S. Shidhaye
Principal, Vivekanand Education Society's College of Pharmacy, HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074.

ABOUT THE COURSE

About the course:

The certificate course will enable participants to acquire:

- Comprehensive knowledge in the fields of QC, QA & RA
- Thorough understanding of regulatory agencies such as the US FDA, EMA, CDSCO; investigational and new drug applications and regulatory strategies
- Strong technical skills needed in a regulated work environment

The course will be delivered by experts from pharmaceutical industries

The course will enable the participants to be prepared for various positions in the Pharma industry at the fresher level, some of which are:

- Quality Assurance/Quality Control Executive
- Quality Assurance Technicians or Analysts
- Quality Assistant
- Regulatory Affairs- Trainee
- Regulatory Affairs – Officer

Course structure

Duration of course	Two months
No. of sessions (A)	06
Contact hours per session (B)	05
	Each session will comprise of 4 lectures of one hour duration each
Total no. of hours (A*B)	30

COURSE STRUCTURE

QC/QA aspects in Pharma and clinical research industries

Module 1	Introduction to GxPs & Quality
Module 2	Quality Assessment – Quality audits; Handling non-conformances; Handling market complaints; Management of CAPA; Annual product review
Module 3	Quality Control aspects- Functions of QC laboratory; Quality evaluation of raw materials, intermediates and finished products; Qualification and validation of instruments, equipments and computer devices; Microbiological aspects
Module 4	Elements of quality- Functions of QA; Role of QA in imparting training to employees; Calibration, qualification and validation; Clinical trials
Module 5	Stability studies of pharmaceutical products as per ICH Guidelines; Handling misconduct and fraud in clinical trials- QA role; Handling regulatory inspections and sponsor audits
Module 6	Quality documentation – Documentation system; SOPs; Document storage and archival

RA aspects in Pharma and clinical research industries

Module 7	Introduction to global regulatory authorities for Pharma and healthcare industries
Module 8	Drug development process, clinical trials and related norms and regulations
Module 9	Healthcare Industry IPR, patents, copyrights and trademarks
Module 10	Compliance guidelines, Regulatory Inspections (USFDA, MHRA, PMDA, TGA, ANSM-France, MCC-South Africa, ANVISA-Brazil, COFEPRIS-Mexico, Latin America, WHO-Geneva & DCGL, CDSCO-India) and Inspection reports
Module 11	Food, Drug and Cosmetic Acts & Rules – (India)
Module 12	Documentation of drug clinical trials and regulatory filings in US, Europe, UK, India, Japan, Canada, Australia, South Africa, etc.(CTD document) and dossier preparation in CTD format, e-CTD submissions.
Module 13	Quality assurance and Drug regulations, ICH and WHO guidelines
Module 14	Pharmaceuticals and healthcare products- Marketing, Import and Export regulations
Module 15	Regulatory compliance & FDA's approach to GMP inspections of pharmaceutical companies
Module 16	Industry specific case studies

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's College of Pharmacy
HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074

CURRICULUM



Vivekanand Education Society's College of Pharmacy
Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (East), Mumbai-400 074

CERTIFICATE COURSE ON 'QC, QA & RA ASPECTS IN PHARMA AND CLINICAL RESEARCH INDUSTRIES'

COURSE SCHEDULE

Date	Time	Module type and No. (QC/QA/RA)	Topic	Resource person	
30/12/17	10.00 a.m. to 12.00 p.m.	QC/QA; Module 1	Introduction to GXPs & Quality	Mr. Sunil Budhkar, GMP & GCP Consultant, Mumbai	
	12.00 pm. To 12.30 p.m.	Welcome address by Dr. Rajashree Hirlekar & Address by Shrl. B. L. Boolani			
	12.30 p.m. to 1.00 p.m.	Lunch break			
	1.00 p.m. to 2.00 p.m.	RA; Module 7	Introduction to Global Regulatory Authorities for Pharma and healthcare industries	Mrs. Meeena Shah, General manager- Regulatory Affairs, Geltec, Mumbai	
	2.00 p.m. to 3.00 p.m.	RA; Module 8	Drug Development Process, Clinical Trials and related norms and regulations		
	06/01/18	10.30 a.m. to 12.30 p.m.	QC/QA Module 2	Quality Assessment – Quality audits, handling non- conformances, handling market complaints, management of CAPA, annual product review	Mr. Rajesh Bhaye, Lead Auditor & Relationship Manager, Perrigo Laboratories, India
12.30 p.m. to 1.00 p.m.		Lunch break			
1.00 p.m. to 3.00 p.m.		QC/QA Module 3	Quality Control aspects- Functions of QC laboratory, quality evaluation of raw materials, intermediates and finished products, qualification and validation of instruments, equipments and computer devices, microbiological aspects	Mr. Rajesh Bhaye, Lead Auditor & Relationship Manager, Perrigo Laboratories, India	
13/01/17		10.30 a.m. to 12.30 p.m.	QC/QA; Module 4	Elements of quality- Functions of QA, Role of QA in imparting training to employees, calibration, qualification and validation, clinical trials	Mrs. Sonali Gujar General Manager – Product Quality Management, Johnson & Johnson
	12.30 p.m. to 1.00 p.m.	Lunch break			
	1.00 p.m. to 3.00 p.m.	RA; Module 9	Pharmaceuticals and Healthcare products- Marketing, Import and Export regulations	Mr. Sunil Budhkar, GMP & GCP Consultant, Mumbai	
03/02/18	10.30 a.m. to 12.30 p.m.	QC/QA Module 5	Quality documentation – Documentation system, SOPs, document storage and archival	Mr. Sunil Budhkar, GMP & GCP Consultant, Mumbai	

Shidhaye
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



Scanned with CamScanner

LIST OF ENROLLED STUDENTS

QA-RA COURSE

13/1/18

Mrs. Sonali Gujar

NAME	SIGNATURE
1. Shivali Tank	<i>Shivali Tank</i>
2. Tanmayee Dhamale	<i>Tanmayee Dhamale</i>
3. Archana Joshi	<i>Archana Joshi</i>
4. Anuro Gawde	<i>Anuro Gawde</i>
5. Monika Lakhani	<i>Monika Lakhani</i>
6. Asmita Joyasara	<i>Asmita Joyasara</i>
7. Mihika Chaurhary	<i>Mihika Chaurhary</i>
8. Harshada Bhutkure	<i>Harshada Bhutkure</i>
9. Kiran Nagdev	<i>Kiran Nagdev</i>
10. Afreen Lehaware	<i>Afreen Lehaware</i>
11. Denika D. Dkosta	<i>Denika D. Dkosta</i>
12. Preetana Shetty	<i>Preetana Shetty</i>
13. Swati Gadakh	<i>Swati Gadakh</i>
14. Pranali Parkeshi	<i>Pranali Parkeshi</i>
15. Muna Belsotiya	<i>Muna Belsotiya</i>
16. Reshma Pitai	<i>Reshma Pitai</i>
17. Supriya Pawar	<i>Supriya Pawar</i>
18. Sneha Shinde	<i>Sneha Shinde</i>
19. Mayuri Hangekar	<i>Mayuri Hangekar</i>
20. Akshada Salunkhe	<i>Akshada Salunkhe</i>
21. Shweta Pansare	<i>Shweta Pansare</i>
22. Snehal Patil	<i>Snehal Patil</i>
23. Mayur Modak	<i>Mayur Modak</i>
24. Rahul Ghadi	<i>Rahul Ghadi</i>
25. Tejas Gite	<i>Tejas Gite</i>
26. Neeraj Telvekar	<i>Neeraj Telvekar</i>
27. Shivani Vaidya	<i>Shivani Vaidya</i>
28. Pranita Dhage	<i>Pranita Dhage</i>
29. Ashish R. Patel	<i>Ashish R. Patel</i>
30. Shubham B. Pujar Dr. (Mrs.)	<i>Shubham B. Pujar Dr. (Mrs.)</i>
31. Balprakash Singh	<i>Balprakash Singh</i>

Supriya S. Shidhaye
PRINCIPAL

Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____



- 31) Swati Beldar Kh
32) Pranali Tardoshi
33) Harishali Pawan
34) Kiran Nagda
35) Sneha Shinde

Supriya
Tardoshi
Hansa
Kiran
Shinde



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

03/02/18

Dr. Sunil Budhkar

Attendance sheet Morning Session

Page No.	
Date	

Name	Signature
1. Shivali Tank	Shivali
2. Tanmayee D	Tanmayee
3. Archana J	Archana
4. Asmita J	Asmita
5. Monika L	Monika
6. Anura	Anura
7. Luna Balohiya	Luna
8. Swati Badakh	Swati
9. Manali Porelasi	Manali
10. Harshali Pawar	Harshali
11. Denika O. D'Costa	Denika
12. Prasanna Shetty	Prasanna
13. Bhairavi Parankar	Bhairavi
14. Mihika K. Choudhary	Mihika
15. Harshada A. Bhutkute	Harshada
16. Kiran Nagale	Kiran
17. Afreen Ishtiaque	Afreen
18. Prachi Khamkar	Prachi
19. Supriya Pawar	Supriya
20. Snehal Patil	Snehal
21. Akshada Salunkhe	Akshada
22. Shweta Pansore	Shweta
23. Sneha D. Shinde	Sneha
24. Mayuri Hanjekar	Mayuri
25. Balpriti Singh	Balpriti
26. Shubham Pujari	Shubham
27. Tanmay Shetty	Tanmay
28. Ashton Rodrigues	Ashton
29. Abhishek D. Abhadh	Abhishek
30. Teerja Suthar	Teerja

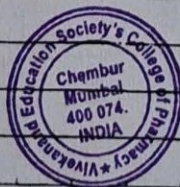
Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPALVivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

Scanned with CamScanner

PAGE: 1

31. Ashin Barbora
32. Gayatri Joshi
33. Pranali Pardeshi
33. Pranita Dhage
34. Shivani Vaidya
35. Neeraj Telvkar
36. Mayur Modale
37. Tejas Gite
38. Mayurish Bansode
39. Rahul Anur Gadi

Ashin
Joshi
Pardeshi
Dhage
Shivani
Telvkar
Modale
Gite
Bansode
Gadi



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE:

Scanned with CamScanner

Dr. Anita Soman Maam,

10/2/18

Morning Session. RA-GA Course

Good Luck	Page No.
Date	

- 1) Tanmayee Dhamale. Tanmayee
- 2) Archana Joshi P.
- 3) Asmita Jayasani Asmita
- 4) Anura Gawde An
- 5) Monika Lakhani Monika
- 6) Poojana Shetty Poojana
- 7) Denika D'Costa Denika
- 8) Reshma Pillai Reshma
- 9) Shivani Vaidya Shivani
- 10) Neeraj Telvekar Neeraj
- 11) Mayur Modak. Mayur
- 12) Ashish R. Patel Ashish
- 13) Tejas R. Gite Tejas
- 14) Sneha D. Shinde Sneha
- 15) Vishal Barooza Vishal
- 16) Shweta Pansare Shweta
- 17) Harshada Salunkhe Harshada
- 18) Pranali Parkshi Pranali
- 19) Afreen Lakhaware. Afreen
- 20) Mihika K. Choudhary Mihika
- 21) Harshada A. Bhushute Harshada
- 22) Bhaisani Patankar Bhaisani
- 23) Shubham Pujari Shubham
- 24) Balpril Singh Balpril
- 25) Tanmay Shetye Tanmay
- 26) Pranita Dhage. Pranita
- 27) Supriya Pawar Supriya
- 28) Gayatri Joshi Gayatri
- 29) Priyanka Tulsiani Priyanka
- 30) Teeja Suthar Teeja



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL

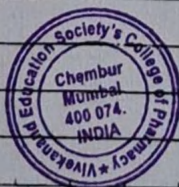
Vivekanand Education Society's
College of Pharmacy

HAMC, Behind Collector Colony, Scanned with CamScanner
Chembur, Mumbai - 400 074.

PAGE:

31. Ashin Barbora
32. Gayatri Joshi
33. ~~Pranali~~ ~~Pardestar~~
33. Pranita Dhage
34. Shivani Vaidya
35. Neeraj Telvekar
36. Mayur Modake
37. Tejas Gite
38. Mayuresh Bansode
39. Rahul Anur Ghadi

~~Pranali~~
~~Joshi~~
~~Pranali~~
~~Dhage~~
~~Shivani~~
~~Telvekar~~
~~Modake~~
~~Gite~~
~~Bansode~~
~~Ghadi~~



Dr. (Mrs.) Supriya S. Shidhaye
 PRINCIPAL
 Vivekanand Education Society's
 College of Pharmacy
 HPMC, Behind Collector Colony,
 Chembur, Mumbai - 400 074.

21st Feb '18

Morning Session

Mrs. Pallavi and

Attendance Sheet

Mr. Budhkar

Carnilini Page
Date / /

	Name	Signature
1.	Shivali Tank	Shivali
2.	Archana Joshi	Archana
3.	Tanmayee D	Tanmayee
4.	Mayuri Hangekar	Mayuri
5.	Ashish R. Patel	Ashish
6.	TEJAS R. GITE	Tejas
7.	Neeraj Telvekar	Neeraj
8.	Shruti D. Shinde	Shruti
9.	Supriya Pawar	Supriya
10.	Shivani Vaidya	Shivani
11.	Pranita Dhage	Pranita
12.	Abhishek Mahade	Abhishek
13.	Ashton Rodriguez	Ashton
14.	Tayasa Asmita	Tayasa
15.	Anura S. Gawde	Anura
16.	Mayuresh Bansode	Mayuresh
17.	Mayur Modak	Mayur
18.	Harshada Salunkhe	Harshada
19.	Shruti Patil	Shruti
20.	Shubham Pujari	Shubham
21.	Balpreet Singh	Balpreet
22.	Shweta Pansare	Shweta
23.	Leena Balotiya	Leena
24.	Swati Badakh	Swati
25.	Pranali Pardeshi	Pranali
26.	Harshali Pawar	Harshali
27.	Prachi P. Khamkar	Prachi
28.	Harshada A. Bhuskute	Harshada
29.	Mihika K. Choudhary	Mihika
30.	Reshma Pillai	Reshma
31.	Afreen Lahaware	Afreen
32.	Kiran Jethanandi Nagdev	Kiran

Dr. (Mrs.) Supriya S. Shidhare
PRINCIPAL

Vivekanand Education Society's
College of Pharmacy

HAMC, Behind Sahakar Vihar,
Chembur, Mumbai - 400 074.

PAGE: _____



- 33) Bhairavi Patankar
 34) Denika O. D'Costa
 35) Poojana Shetty
 36) Tanmay Shetty
 37) Shalmali Mathur
 38) Priyanka Tulsiani
 39) Gayatri Joshi
 40) Ashen Barboza

Patankar
Denika
Poojana
Tanmay
Shalmali
Priyanka
Joshi
Ashen



Dr. (Mrs.) Supriya S. Shidhaye
 PRINCIPAL
 Vivekanand Education Society's
 College of Pharmacy
 HAMC, Behind Collector Colony,
 Chembur, Mumbai - 400 074.

21st feb 18

Afternoon Session. Mr. Budhtas Sir

Camlin	Page
Date	/ /

Attendance Sheet:-

1. Tanmayee Dhamale
2. Shivali Tank
3. Pranita Dhage
4. Shivani Vaidya
5. Neeraj Telvankar
6. Tejas Gite
7. Mayur Modak
8. Ashish R. Patel
- 9¹⁰ Abhishek Mahadik
10. Ahtan Rodrigues
11. Archana Joshi
12. Amrita Jeyar
13. Anura Gawde
- 14¹⁵ Mayurankh Pansode
15. Tanmay Shetga
16. Balpratik Singh
17. Shubham Pujari
18. Supriya Pawar
19. Mayuri Hangekar
20. Prachi P. Khanekar
21. Snehal V. Patil
22. Akshada Salunkhe
23. Shweta Pansare
- 24²⁵ Pranali Pardeshi
25. Harshali Pawar
26. Swati Badakh
27. Uma Babhisa
28. Jyotika O. D'Costa
- 29³⁰ Prerana Shetty
30. Sneha D. Shinde
31. Gayatri Joshi

~~Dhamale~~
~~Shivali~~
~~Dhage~~
~~Shivani~~
~~Neeraj~~
~~Tejas~~
~~Mayur~~
~~Ashish~~
~~Abhishek~~
~~Ahtan~~
~~Archana~~
~~Amrita~~
~~Anura~~
~~Mayurankh~~
~~Tanmay~~
~~Balpratik~~
~~Shubham~~
~~Supriya~~
~~Mayuri~~
~~Prachi~~
~~Snehal~~
~~Akshada~~
~~Shweta~~
~~Pranali~~
~~Harshali~~
~~Swati~~
~~Uma~~
~~Jyotika~~
~~Prerana~~
~~Sneha~~
~~Gayatri~~

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL

Vivekanand Education Society's
College Pharmacy

HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



PAGE:

Scanned with CamScanner

32. Oshin Barboza

33. Kiran Nagelty

34. Afreen Lahware

35. Reshma Pillai

36. Mihika Choudhary

37. Harshada Bhushke

38. Shalmali Mathure

39. Priyanka Tulsiani

40. Bhairavi Patankar



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

PAGE: _____

Scanned with CamScanner

ASSESSMENT PROCEDURE

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

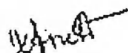
ASSESSMENT PROCEDURE

For

Add-on course on QC, QA & RA aspects in Pharma and Clinical industries
Academic Year: 2017-18

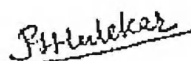
Date: 30th December, 2017 to 24th February, 2018

- The course was divided into total 16 modules; 6 modules on QC & QA and 10 modules on RA
- After completion of each module, assignments were given to the students based on specific questions from the module
- The assignments submitted by the students were evaluated, students whose assignments were not up to the mark were tutored and told to re-submit the assignments covering all points
- Course completion certificate was issued only to those students who had submitted the assignments for all modules



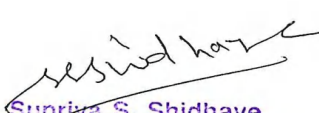
Dr. Anita Ayre

Activity coordinator



Dr. Rajashree Hirlekar

Activity coordinator


Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.



SUMMARY REPORT OF ADD ON COURSE

Summary report

Add-on course on QC, QA & RA aspects in Pharma and Clinical industries

Academic Year: 2017-18

Date: 30th December, 2017 to 24th February, 2018

Objective:

To provide students with the comprehensive knowledge and skills in the fields of Pharmaceutical Analysis, Quality Assurance and Regulatory Affairs. The course also aimed to provide the participants a thorough understanding of various regulatory agencies such as the US FDA, EMA, CDSCO; investigational and new drug applications; regulatory strategies and various other concepts. Further, the course was also aimed to provide the students with strong technical and practical skills needed in a regulated work environment.

Methodology:

The course was delivered by experts from both pharmaceutical and biopharmaceutical industries through classroom instructions and PPTs. After every module, assessment was conducted through set of questionnaire or case studies.

Outcome:

After completion of the course, the students were equipped with a basic understanding of the following:

- Overview of quality control and assurance
- Good Manufacturing Practice (GMP)
- Regulatory agencies
- Documentation

The course also enabled the participants to be prepared for various positions in the Pharma industry at the fresher level, some of which are:

- Quality Assurance/Quality Control Executive
- Quality Assurance Technicians or Analysts
- Quality Assistant
 - Regulatory Affairs- Trainee
 - Regulatory Affairs – Officer

Signature of activity co-ordinator

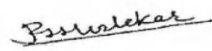
Anita Ayre

:



Dr. Rajashree Hirlekar

:



PAGE: 20



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.