



# MARATHWADA MITRA MANDAL'S COLLEGE OF PHARMACY

(D. Pharm., B. Pharm., M. Pharm., Ph.D.)

Approved by AICTE & PCI, New Delhi

Recognized by Govt. of Maharashtra, DTE (MS)

Permanently Affiliated to Savitribai Phule Pune University, Pune

& Maharashtra State Board of Technical Education, Mumbai

Recognized Under Section 2 (f) and 12 (B) of the UGC Act, 1956



**Shri. Shivajirao D. Ganage**  
President

**Prin. Bhausaheb G. Jadhav**  
Exec. President

**Shri. Kishor H. Mungale**  
Secretary

### 3. Pharm. - Accredited by National Board of Accreditation (NBA)

#### List of Courses having experimental learning through project work/field work/internship

Sr. No	Name of Program	No. of Students	Department	Date	Year	Duration	Location
Academic Year-2019-20							
1	Project Work-M. Pharm-Dissertation Projects	24	Pharmacy	15 <sup>th</sup> June 2019-30 <sup>th</sup> Apr.2020	2019-2020	One Year	Research Lab, Pharma. Industry
2	Internship-In-plant Industry Training for UG Students	34	Pharmacy	1 <sup>st</sup> June 2020 - 30 <sup>th</sup> June 2020	2019-2020	One Month	Pharma. Industry
3	Field Work-Industry Visits	261	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> May 2020	2019-2020	One Day	Nulife Pharma, Pune, YCM Hospital, ABMH and NARI
<b>Courses involved experimental learning</b>							
4	Human Anatomy and Physiology I	55	Pharmacy	01 <sup>st</sup> Aug 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacology Lab I
5	Pharmaceutical Analysis I	55	Pharmacy	01 <sup>st</sup> Aug 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Analysis Lab
6	Pharmaceutics I	55	Pharmacy	01 <sup>st</sup> Aug 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -I
7	Pharmaceutical Inorganic Chemistry	55	Pharmacy	01 <sup>st</sup> Aug 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Lab I
8	Communication Skills	55	Pharmacy	01 <sup>st</sup> Aug 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Computer Lab
9	Human Anatomy and Physiology II	55	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacology Lab I
10	Biochemistry	55	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Lab I
11	Pharmaceutical Organic Chemistry I	55	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Lab II
12	Computer Application in Pharmacy	55	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Computer Lab
13	Pharmaceutical Organic Chemistry-II	67	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Lab II
14	Physical Pharmaceutics- I	67	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -I
15	Pharmaceutical Microbiology	67	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -II
16	Pharmaceutical Engineering	67	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -III
17	Medicinal Chemistry-I	67	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Lab I
18	Physical Pharmaceutics- II	67	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Lab -I
19	Pharmacology I	67	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacology Lab I



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Exec. President

**Shri. Kishor H. Mungale**  
Secretary

## B. Pharm. – Accredited by National Board of Accreditation (NBA)

### List of Courses having experimental learning through project work/field work/internship

20	Pharmacognosy & Phytochemistry - I	67	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacognosy Lab I
21	Industrial Pharmacy-I	69	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -II
22	Pharmaceutical Analysis-III	69	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Analysis Lab
23	Medicinal Chemistry-I-	69	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Lab II
24	Pharmacology-II	69	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacology Lab I
25	Analytical Pharmacognosy & Extraction Technology	69	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacognosy Lab I
26	Industrial Pharmacy-II	69	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Lab -II
27	Pharmaceutical Analysis IV	69	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Analysis Lab
28	Medicinal Chemistry-II	69	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Lab II
29	Pharmacology-III	69	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacology Lab I
30	Natural Product Chemistry	69	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacognosy Lab I
31	Sterile Products	58	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Lab -II
32	Pharmaceutical Analysis V	58	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Analysis Lab
33	Medicinal Chemistry-III	58	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Lab II
34	Pharmacology-IV	58	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacology Lab I
35	Natural Drug Technology	58	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacognosy Lab I
36	Advanced Drug Delivery System	58	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Lab -II
37	Cosmetic science	58	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Lab -III
38	Pharmaceutical Analysis-VI	58	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Analysis Lab
39	Medicinal Chemistry-IV	58	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Lab II
40	Pharmacology-V(Including Biostatistics)	58	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacology Lab I



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Secretary

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### List of Courses having experimental learning through project work/field work/internship

41	Pharmaceutics Practical I	12	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmaceutics Research Lab I
42	Seminar Assignment	12	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmaceutics Research Lab I
43	Pharmaceutics Practical II	12	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Research Lab I
44	Seminar Assignment	12	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutics Research Lab I
45	Pharmacognosy Practical I	06	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmacognosy Research Lab I
46	Seminar Assignment	06	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmacognosy Research Lab I
47	Pharmacognosy Practical II	06	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacognosy Research Lab I
48	Seminar Assignment	06	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmacognosy Research Lab I
49	Pharmaceutical Quality Assurance Practical I	06	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
50	Seminar Assignment	06	Pharmacy	01st Aug 2019 - 30th Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
51	Pharmaceutical Quality Assurance Practical II	06	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
52	Seminar Assignment	06	Pharmacy	01 <sup>st</sup> Jan 2020 - 30 <sup>th</sup> April 2020	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
53	Journal club	12	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Research Lab I
54	Discussion/Presentation (Proposal Presentation)	12	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Research Lab I
55	Research Work	12	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutics Research Lab I
56	Journal club	12	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutics Research Lab I
57	Discussion/Presentation (Proposal Presentation)	12	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutics Research Lab I
58	Research Work and Colloquium	12	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutics Research Lab I
59	Journal club	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacognosy Research Lab I
60	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacognosy Research Lab I



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61	Research Work	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmacognosy Research Lab I
62	Journal club	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmacognosy Research Lab I
63	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmacognosy Research Lab I
64	Research Work and Colloquium	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmacognosy Research Lab I
65	Journal club	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
66	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
67	Research Work	06	Pharmacy	15 <sup>th</sup> June 2019 - 30 <sup>th</sup> Nov-2019	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
68	Journal club	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I
69	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutical Chemistry Research 72Lab I
70	Research Work and Colloquium	06	Pharmacy	01 <sup>st</sup> Dec 2019 - 30 <sup>th</sup> May 2020	2019-2020	One semester	Pharmaceutical Chemistry Research Lab I



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## List of Courses having experimental learning through project work/field work/internship

Sr. No	Name of Program	No. of Students	Department	Date	Year	Duration	Location
Academic Year-2018-19							
1	Project Work-M. Pharm-Dissertation Projects	25	Pharmacy	15 <sup>th</sup> June 2018-30 <sup>th</sup> Apr.2019	2018-2019	One Year	Research Lab, Pharma. Industry
2	Internship-In-plant Industry Training for UG Students	25	Pharmacy	1 <sup>st</sup> June 2019 - 30 <sup>th</sup> June 2019	2018-2019	One Month	Pharma. Industry
3	Field Work-Industry Visits	229	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> May 2019	2018-2019	One Day	Nulife Pharma, Pune.
4	Environmental Sciences Project work	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One Day	
<b>Courses involved experimental learning</b>							
5	Human Anatomy and Physiology I	58	Pharmacy	01stAug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmacology Lab I
6	Pharmaceutical Analysis I	58	Pharmacy	01stAug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutical Analysis Lab
7	Pharmaceutics I	58	Pharmacy	01stAug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Lab -I
8	Pharmaceutical Inorganic Chemistry	58	Pharmacy	01stAug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutical Chemistry Lab I
9	Communication Skills	58	Pharmacy	01stAug 2018 - 30th Nov-2018	2018-2019	One semester	Computer Lab
10	Human Anatomy and Physiology II	58	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacology Lab I
11	Biochemistry	58	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Chemistry Lab I
12	Pharmaceutical Organic Chemistry I	58	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Chemistry Lab II
13	Computer Application in Pharmacy	58	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Computer Lab
14	Physical Pharmaceutics- I	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutics Lab -I
15	Pharmaceutical Microbiology	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutics Lab - II
16	Pharmaceutical Biochemistry	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Chemistry Lab I
17	Pharmaceutical Organic Chemistry-III	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Chemistry Lab II
18	Pharmacognosy & Phtochemistry I	66	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmacognosy Lab I
19	Physical Pharmaceutics- II	66	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutics Lab -I
20	Pathophysiology & Clinical Biochemistry	66	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacology Lab I



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21	Pharmaceutical Organic Chemistry-IV	66	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Chemistry Lab I
22	Pharmaceutical Analysis-II	66	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Analysis Lab I
23	Pharmacognosy & Phytochemistry - II	66	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacognosy Lab I
24	Industrial Pharmacy-I	61	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutics Lab - II
25	Pharmaceutical Analysis-III	61	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Analysis Lab
26	Medicinal Chemistry-I-	61	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Chemistry Lab II
27	Pharmacology-II	61	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmacology Lab I
28	Analytical Pharmacognosy & Extraction Technology	61	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmacognosy Lab I
29	Industrial Pharmacy-II	61	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutics Lab - II
30	Pharmaceutical Analysis IV	61	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Analysis Lab
31	Medicinal Chemistry-II	61	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Chemistry Lab II
32	Pharmacology-III	61	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacology Lab I
33	Natural Product Chemistry	61	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacognosy Lab I
34	Sterile Products	63	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutics Lab - II
35	Pharmaceutical Analysis V	63	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Analysis Lab
36	Medicinal Chemistry-III	63	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmaceutical Chemistry Lab II
37	Pharmacology-IV	63	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmacology Lab I
38	Natural Drug Technology	63	Pharmacy	15 <sup>th</sup> June 2018 - 30 <sup>th</sup> Nov-2018	2018-2019	One semester	Pharmacognosy Lab I
39	Advanced Drug Delivery System	63	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutics Lab - II
40	Cosmetic science	63	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutics Lab - III
41	Pharmaceutical Analysis-VI	63	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Analysis Lab
42	Medicinal Chemistry-IV	63	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmaceutical Chemistry Lab II
43	Pharmacology-V(Including Biostatistics)	63	Pharmacy	01 <sup>st</sup> Jan 2019 - 30 <sup>th</sup> April 2019	2018-2019	One semester	Pharmacology Lab I



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44	Pharmaceutics Practical I	12	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
45	Seminar Assignment	12	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
46	Pharmaceutics Practical II	12	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
47	Seminar Assignment	12	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
48	Pharmacognosy Practical I	06	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmacognosy Research Lab I
49	Seminar Assignment	06	Pharmacy	01st Aug 2018 - 30th Nov-2018	2018-2019	One semester	Pharmacognosy Research Lab I
50	Pharmacognosy Practical II	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmacognosy Research Lab I
51	Seminar Assignment	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmacognosy Research Lab I
52	Pharmaceutical Quality Assurance Practical I	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
53	Seminar Assignment	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
54	Pharmaceutical Quality Assurance Practical II	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
55	Seminar Assignment	06	Pharmacy	01st Jan 2019 - 30th April 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
56	Journal club	12	Pharmacy	15th June 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
57	Discussion/Presentation (Proposal Presentation)	12	Pharmacy	15th June 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
58	Research Work	12	Pharmacy	15th June 2018 - 30th Nov-2018	2018-2019	One semester	Pharmaceutics Research Lab I
59	Journal club	12	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmaceutics Research Lab I
60	Discussion/Presentation (Proposal Presentation)	12	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmaceutics Research Lab I
61	Research Work and Colloquium	12	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmaceutics Research Lab I
62	Journal club	06	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmacognosy Research Lab I
63	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmacognosy Research Lab I
64	Research Work	06	Pharmacy	01st Dec 2018 - 30th May 2019	2018-2019	One semester	Pharmacognosy Research Lab I



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### List of Courses having experimental learning through project work/field work/internship

65	Journal club	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmacognosy Research Lab I
66	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmacognosy Research Lab I
67	Research Work and Colloquium	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmacognosy Research Lab I
68	Journal club	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
69	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
70	Research Work	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
71	Journal club	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I
72	Discussion/Presentation (Proposal Presentation)	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research 721.ab I
73	Research Work and Colloquium	06	Pharmacy	01 <sup>st</sup> Dec 2018 - 30 <sup>th</sup> May 2019	2018-2019	One semester	Pharmaceutical Chemistry Research Lab I



  
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## List of Courses having experimental learning through project work/field work/internship

Sr. No	Name of Program	No. of Students	Department	Date	Year	Duration	Location
Academic Year-2017-18							
1	Project Work-M. Pharm-Dissertation Projects	09	Pharmacy	15 <sup>th</sup> June 2017-30 <sup>th</sup> Apr.2018	2017-2018	One Year	Research Lab, Pharma. Industry
2	Internship-In-plant Industry Training for UG Students	36	Pharmacy	1 <sup>st</sup> June 2017 - 30 <sup>th</sup> June 2018	2017-2018	One Month	Pharma. Industry
3	Field Work-Industry Visits	109	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> May 2018	2017-2018	One Day	Everest Pharma. Chakan Life Sciences and Barclays Tech. Centre
4	Environmental Sciences Project work	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2018	2017-2018	One semester	
<b>Courses involved experimental learning</b>							
5	Pharmaceutics I	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Lab -I
6	Modern Dispensing Practices	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Lab -II
7	Pharmaceutical Inorganic Chemistry	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab II
8	Pharmaceutical Organic Chemistry I	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab I
9	Human Anatomy and Physiology I	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacology Lab I
10	Dosage Form Design	60	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Lab -I
11	Pharmaceutical Organic Chemistry II	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Lab I
12	Human Anatomy and Physiology II	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacology Lab I
13	Pharmacognosy	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacognosy Lab I
14	Pharmaceutical Analysis I	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Analysis Lab
15	Physical Pharmaceutics- I	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutics Lab -I
16	Pharmaceutical Microbiology	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutics Lab -II
17	Pharmaceutical Biochemistry	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab I
18	Pharmaceutical Organic Chemistry-III	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab II
19	Pharmacognosy & Phtochemistry I	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmacognosy Lab I
20	Physical Pharmaceutics- II	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Lab -I



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Secretary

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## List of Courses having experimental learning through project work/field work/internship

21	Pathophysiology & Clinical Biochemistry	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacology Lab I
22	Pharmaceutical Organic Chemistry-IV	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Lab I
23	Pharmaceutical Analysis-II	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Analysis Lab I
24	Pharmacognosy & Phytochemistry - II	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacognosy Lab I
25	Industrial Pharmacy-I	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutics Lab -II
26	Pharmaceutical Analysis-III	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Analysis Lab
27	Medicinal Chemistry-I-	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab II
28	Pharmacology-II	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmacology Lab I
29	Analytical Pharmacognosy & Extraction Technology	62	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmacognosy Lab I
30	Industrial Pharmacy-II	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Lab -II
31	Pharmaceutical Analysis IV	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Analysis Lab
32	Medicinal Chemistry-II	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Lab II
33	Pharmacology-III	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacology Lab I
34	Natural Product Chemistry	62	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacognosy Lab I
35	Sterile Products	60	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutics Lab -II
36	Pharmaceutical Analysis V	60	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Analysis Lab
37	Medicinal Chemistry-III	60	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Lab II
38	Pharmacology-IV	60	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmacology Lab I
39	Natural Drug Technology	60	Pharmacy	15 <sup>th</sup> June 2017 - 30 <sup>th</sup> Nov-2017	2017-2018	One semester	Pharmacognosy Lab I
40	Advanced Drug Delivery System	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Lab -II
41	Cosmetic science	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Lab -III
42	Pharmaceutical Analysis-VI	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Analysis Lab
43	Medicinal Chemistry-IV	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Lab II
44	Pharmacology-V(Including Biostatistics)	60	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacology Lab I



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## List of Courses having experimental learning through project work/field work/internship

45	Advanced Analytical Techniques Practical	24	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Analysis Lab
46	Advanced Pharmaceutics Practical I	12	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Research Lab I
47	Seminar Assignment	12	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Research Lab I
48	Formulations & Development Practical	12	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Research Lab I
49	Seminar Assignment	12	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutics Research Lab I
50	Advanced Pharmacognosy Practical I	06	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacognosy Research Lab I
51	Seminar Assignment	06	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacognosy Research Lab I
52	Phytochemistry & Phytopharmaceuticals Practical	06	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacognosy Research Lab I
53	Seminar Assignment	06	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmacognosy Research Lab I
54	Advanced Quality Assurance Techniques (CGMP & Documentation) Practical	06	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
55	Seminar Assignment	06	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
56	Pharmaceutical Validation Practical	06	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
57	Seminar Assignment	06	Pharmacy	01 <sup>st</sup> Jan 2018 - 30 <sup>th</sup> April 2018	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
58	Seminar on Research Envisaged for Dissertation	03	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Research Lab I
59	Seminar on recent trends in Pharmaceutics	03	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Research Lab I
60	Research work	03	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutics Research Lab I
61	Seminar on Dissertation	03	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutics Research Lab I
62	Research work	03	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutics Research Lab I
63	Dissertation & Defense (viva/voce)	03	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutics Research Lab I



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## List of Courses having experimental learning through project work/field work/internship

64	Seminar on Research Envisaged for Dissertation	05	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
65	Seminar on recent trends in Quality Assurance Techniques	05	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
66	Research work	05	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
67	Seminar on Dissertation	05	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
68	Research work	05	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
69	Dissertation & Defense (viva/voce)	05	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmaceutical Chemistry Research Lab I
70	Seminar on Research Envisaged for Dissertation	01	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacognosy Research Lab I
71	Seminar on recent trends in Pharmacognosy	01	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacognosy Research Lab I
72	Research work	01	Pharmacy	01stAug 2017 - 30th Nov-2017	2017-2018	One semester	Pharmacognosy Research Lab I
73	Seminar on Dissertation	01	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmacognosy Research Lab I
74	Research work	01	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmacognosy Research Lab I
75	Dissertation & Defense (viva/voce)	01	Pharmacy	01 <sup>st</sup> Dec 2017 - 30 <sup>th</sup> May 2018	2017-2018	One semester	Pharmacognosy Research Lab I



  
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### List of Courses having experimental learning through project work/field work/internship

Sr. No	Name of Program	No. of Students	Department	Date	Year	Duration	Location
Academic Year-2016-17							
1	Project Work-M. Pharm-Dissertation Projects	11	Pharmacy	15 <sup>th</sup> June 2016-30 <sup>th</sup> Apr.2017	2016-2017	One Year	Research Lab, Pharma. Industry
2	Internship-In-plant Industry Training for UG Students	05	Pharmacy	1 <sup>st</sup> June 2016 - 30 <sup>th</sup> June 2017	2016-2017	One Month	Pharma. Industry
3	Field Work-Industry Visits	59	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> May 2017	2016-2017	One Day	Everest Pharma. Pune
4	Environmental Sciences Project work	61	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2017	2016-2017	One semester	
5	Project Work T.Y. B.Pharm Mini Research Project	25	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2017	2016-2017	One semester	Research Lab
<b>Courses involved experimental learning</b>							
6	Pharmaceutics I	60	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Lab -I
7	Modern Dispensing Practices	60	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Lab - II
8	Pharmaceutical Inorganic Chemistry	60	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab II
9	Pharmaceutical Organic Chemistry I	60	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab I
10	Human Anatomy and Physiology I	60	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacology Lab I
11	Dosage Form Design	60	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Lab -I
12	Pharmaceutical Organic Chemistry II	60	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Lab I
13	Human Anatomy and Physiology II	60	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacology Lab I
14	Pharmacognosy	60	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacognosy Lab I
15	Pharmaceutical Analysis I	60	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Analysis Lab
16	Physical Pharmaceutics- I	65	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutics Lab -I
17	Pharmaceutical Microbiology	65	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutics Lab - II
18	Pharmaceutical Biochemistry	65	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab I
19	Pharmaceutical Organic Chemistry-III	65	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab II
20	Pharmacognosy & Phtochemistry I	65	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmacognosy Lab I
21	Physical Pharmaceutics- II	65	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Lab -I
22	Pathophysiology & Clinical Biochemistry	65	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacology Lab I



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**Prin. Bhausaheb G. Jadhav**  
Exec. President

**Shri. Kishor H. Mungale**  
Secretary

## B. Pharm. – Accredited by National Board of Accreditation (NBA)

### List of Courses having experimental learning through project work/field work/internship

23	Pharmaceutical Organic Chemistry-IV	65	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Lab I
24	Pharmaceutical Analysis-II	65	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Analysis Lab I
25	Pharmacognosy & Phytochemistry - II	65	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacognosy Lab I
26	Industrial Pharmacy-I	56	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutics Lab - II
27	Pharmaceutical Analysis-III	56	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Analysis Lab
28	Medicinal Chemistry-I-	56	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab II
29	Pharmacology-II	56	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmacology Lab I
30	Analytical Pharmacognosy & Extraction Technology	56	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmacognosy Lab I
31	Industrial Pharmacy-II	56	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Lab - II
32	Pharmaceutical Analysis IV	56	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Analysis Lab
33	Medicinal Chemistry-II	56	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Lab II
34	Pharmacology-III	56	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacology Lab I
35	Natural Product Chemistry	56	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacognosy Lab I
36	Sterile Products	55	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutics Lab - II
37	Pharmaceutical Analysis V	55	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Analysis Lab
38	Medicinal Chemistry-III	55	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Lab II
39	Pharmacology-IV	55	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmacology Lab I
40	Natural Drug Technology	55	Pharmacy	15 <sup>th</sup> June 2016 - 30 <sup>th</sup> Nov-2016	2016-2017	One semester	Pharmacognosy Lab I
41	Advanced Drug Delivery System	55	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Lab - II
42	Cosmetic science	55	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Lab - III
43	Pharmaceutical Analysis-VI	55	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Analysis Lab
44	Medicinal Chemistry-IV	55	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Lab II
45	Pharmacology-V(Including Biostatistics)	55	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacology Lab I



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**Shri. Kishor H. Mungale**  
Secretary

## B. Pharm. – Accredited by National Board of Accreditation (NBA)

### List of Courses having experimental learning through project work/field work/internship

46	Advanced Analytical Techniques Practical	09	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Analysis Lab
47	Advanced Pharmaceutics Practical I	04	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Research Lab I
48	Seminar Assignment	04	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Research Lab I
49	Formulations & Development Practical	04	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Research Lab I
50	Seminar Assignment	04	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutics Research Lab I
51	Advanced Pharmacognosy Practical I	01	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacognosy Research Lab I
52	Seminar Assignment	01	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacognosy Research Lab I
53	Phytochemistry & Phytopharmaceuticals Practical	01	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacognosy Research Lab I
54	Seminar Assignment	01	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmacognosy Research Lab I
55	Advanced Quality Assurance Techniques (CGMP & Documentation) Practical	05	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
56	Seminar Assignment	05	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
57	Pharmaceutical Validation Practical	05	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
58	Seminar Assignment	05	Pharmacy	01 <sup>st</sup> Jan 2017 - 30 <sup>th</sup> April 2017	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
59	Seminar on Research Envisaged for Dissertation	09	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Research Lab I
60	Seminar on recent trends in Pharmaceutics	09	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Research Lab I
61	Research work	09	Pharmacy	01stAug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutics Research Lab I
62	Seminar on Dissertation	09	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutics Research Lab I
63	Research work	09	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutics Research Lab I
64	Dissertation & Defense (viva/voce)	09	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutics Research Lab I

  
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## List of Courses having experimental learning through project work/field work/internship

65	Seminar on Research Envisaged for Dissertation	02	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
66	Seminar on recent trends in Quality Assurance Techniques	02	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
67	Research work	02	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
68	Seminar on Dissertation	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
69	Research work	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
70	Dissertation & Defense (viva/voce)	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmaceutical Chemistry Research Lab I
71	Seminar on Research Envisaged for Dissertation	01	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacognosy Research Lab I
72	Seminar on recent trends in Pharmacognosy	01	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacognosy Research Lab I
73	Research work	01	Pharmacy	01st Aug 2016 - 30th Nov-2016	2016-2017	One semester	Pharmacognosy Research Lab I
74	Seminar on Dissertation	01	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmacognosy Research Lab I
75	Research work	01	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmacognosy Research Lab I
76	Dissertation & Defense (viva/voce)	01	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2016-2017	One semester	Pharmacognosy Research Lab I



  
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### List of Courses having experimental learning through project work/field work/internship

Sr. No	Name of Program	No. of Students	Department	Date	Year	Duration	Location
Academic Year-2015-16							
1	Project Work-M. Pharm-Dissertation Projects	13	Pharmacy	15 <sup>th</sup> June 2015-30 <sup>th</sup> Apr.2016	2015-2016	One Year	Research Lab, Pharma. Industry
2	Internship-In-plant Industry Training for UG Students	03	Pharmacy	1 <sup>st</sup> June 2015 - 30 <sup>th</sup> June 2016	2015-2016	One Month	Pharma. Industry
3	Environmental Sciences Project work	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2016	2015-2016	One semester	
4	Project Work T.Y. B.Pharm Mini Research Project	52	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2016	2015-2016	One semester	Research Lab
<b>Courses involved experimental learning</b>							
5	Pharmaceutics I	60	Pharmacy	01stAug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutics Lab -I
6	Modern Dispensing Practices	60	Pharmacy	01stAug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutics Lab - II
7	Pharmaceutical Inorganic Chemistry	60	Pharmacy	01stAug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Lab II
8	Pharmaceutical Organic Chemistry I	60	Pharmacy	01stAug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Lab I
9	Human Anatomy and Physiology I	60	Pharmacy	01stAug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmacology Lab I
10	Dosage Form Design	60	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutics Lab -I
11	Pharmaceutical Organic Chemistry II	60	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Chemistry Lab I
12	Human Anatomy and Physiology II	60	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacology Lab I
13	Pharmacognosy	60	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacognosy Lab I
14	Pharmaceutical Analysis I	60	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Analysis Lab
15	Physical Pharmaceutics- I	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutics Lab -I
16	Pharmaceutical Microbiology	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutics Lab - II
17	Pharmaceutical Biochemistry	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Lab I
18	Pharmaceutical Organic Chemistry-III	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Lab II
19	Pharmacognosy & Phtochemistry I	58	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmacognosy Lab I
20	Physical Pharmaceutics- II	58	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutics Lab -I
21	Pathophysiology & Clinical Biochemistry	58	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacology Lab I



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Secretary

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## List of Courses having experimental learning through project work/field work/internship

22	Pharmaceutical Organic Chemistry-IV	58	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Chemistry Lab I
23	Pharmaceutical Analysis-II	58	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Analysis Lab I
24	Pharmacognosy & Phytochemistry - II	58	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacognosy Lab I
25	Industrial Pharmacy-I	62	Pharmacy	15 <sup>th</sup> June 2015- 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutics Lab - II
26	Pharmaceutical Analysis-III	62	Pharmacy	15 <sup>th</sup> June 2015- 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutical Analysis Lab
27	Medicinal Chemistry-I-	62	Pharmacy	15 <sup>th</sup> June 2015- 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Lab II
28	Pharmacology-II	62	Pharmacy	15 <sup>th</sup> June 2015- 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmacology Lab I
29	Analytical Pharmacognosy & Extraction Technology	62	Pharmacy	15 <sup>th</sup> June 2015- 30 <sup>th</sup> Nov-2015	2015-2016	One semester	Pharmacognosy Lab I
30	Industrial Pharmacy-II	62	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutics Lab - II
31	Pharmaceutical Analysis IV	62	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Analysis Lab
32	Medicinal Chemistry-II	62	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Chemistry Lab II
33	Pharmacology-III	62	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacology Lab I
34	Natural Product Chemistry	62	Pharmacy	01 <sup>st</sup> Jan 2016 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacognosy Lab I
35	Pharmaceutics III	47	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutics Lab - II
36	Medicinal Chemistry-II	47	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Chemistry Lab II
37	Pharmaceutical Analysis III	47	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmaceutical Analysis Lab
38	Pharmacology-III	47	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacology Lab I
39	Pharmacognosy-III	47	Pharmacy	15 <sup>th</sup> June 2015 - 30 <sup>th</sup> April 2016	2015-2016	One semester	Pharmacognosy Lab I

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**List of Courses having experimental learning through project work/field work/internship**

40	Advanced Analytical Techniques Practical	12	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmaceutical Analysis Lab
41	Advanced Pharmaceutics Practical I	09	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmaceutics Research Lab I
42	Seminar Assignment	09	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmaceutics Research Lab I
43	Formulations & Development Practical	09	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmaceutics Research Lab I
44	Seminar Assignment	09	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmaceutics Research Lab I
45	Advanced Pharmacognosy Practical I	01	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmacognosy Research Lab I
46	Seminar Assignment	01	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmacognosy Research Lab I
47	Phytochemistry & Phytopharmaceuticals Practical	01	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmacognosy Research Lab I
48	Seminar Assignment	01	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmacognosy Research Lab I
49	Advanced Quality Assurance Techniques (CGMP & Documentation) Practical	02	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
50	Seminar Assignment	02	Pharmacy	01st Aug 2015-30th Nov-2015	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
51	Pharmaceutical Validation Practical	02	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
52	Seminar Assignment	02	Pharmacy	01st Jan 2016 - 30th April 2016	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
53	Seminar on Research Envisaged for Dissertation	09	Pharmacy	01st Aug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutics Research Lab I
54	Seminar on recent trends in Pharmaceutics	09	Pharmacy	01st Aug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutics Research Lab I
55	Research work	09	Pharmacy	01st Aug 2015 - 30th Nov-2015	2015-2016	One semester	Pharmaceutics Research Lab I
56	Seminar on Dissertation	09	Pharmacy	01st Dec 2015 - 30th May 2016	2015-2016	One semester	Pharmaceutics Research Lab I
57	Research work	09	Pharmacy	01st Dec 2015 - 30th May 2016	2015-2016	One semester	Pharmaceutics Research Lab I
58	Dissertation & Defense (viva/voce)	09	Pharmacy	01st Dec 2015 - 30th May 2016	2015-2016	One semester	Pharmaceutics Research Lab I



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## List of Courses having experimental learning through project work/field work/internship

59	Seminar on Research Envisaged for Dissertation	02	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
60	Seminar on recent trends in Quality Assurance Techniques	02	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
61	Research work	02	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
62	Seminar on Dissertation	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
63	Research work	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
64	Dissertation & Defense (viva/voce)	02	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmaceutical Chemistry Research Lab I
65	Seminar on Research Envisaged for Dissertation	03	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmacognosy Research Lab I
66	Seminar on recent trends in Pharmacognosy	03	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmacognosy Research Lab I
67	Research work	03	Pharmacy	01stAug 2016 - 30th Nov-2016	2015-2016	One semester	Pharmacognosy Research Lab I
68	Seminar on Dissertation	03	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmacognosy Research Lab I
69	Research work	03	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmacognosy Research Lab I
70	Dissertation & Defense (viva/voce)	03	Pharmacy	01 <sup>st</sup> Dec 2016 - 30 <sup>th</sup> May 2017	2015-2016	One semester	Pharmacognosy Research Lab I



  
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