

## Centre for Pharmaceutical Sciences and Natural Products

CUPB/PSNP/2015/629

Date: December 22, 2015

Subject: Minutes of the meeting of Board of Studies, Centre for Pharmaceutical Sciences and Natural Products

The Second meeting of Board of Studies with respect to the following agenda was held on Dec 22, 2015 in the Centre for Pharmaceutical Sciences and Natural Products:

1. To review and approve the course structure and detailed syllabus for M.Sc. with specialization in Medicinal Chemistry (Batch 2016-2017 onwards)
2. To review and approve the course structure and detailed syllabus for M. Pharmacy with specialization in Medicinal Chemistry (Batch 2016-2017 onwards)
3. To review and approve the course structure and detailed syllabus for M. Pharmacy with specialization in Pharmacognosy and Phytochemistry (Batch 2016-2017 onwards)
4. To review and approve the course structure and detailed syllabus for Ph.D. Program in Pharmaceutical Sciences (Batch 2016-2017 onwards)
5. To review and approve some minor changes in the on-going syllabus (Batch 2015-2016) of M.Sc. (Medicinal Chemistry), M.Pharm. (Medicinal Chemistry) and M.Pharm. (Pharmacognosy and Phytochemistry)

The following members were present in the BOS meeting:

1. Prof. T. R. Bhardwaj, Ex-Chairman, UIPS, Panjab University, Chandigarh (Expert Member)
2. Dr. Brahma Pujala, Senior Research Scientist, Intergral Biosciences (Expert Member)
3. Dr. M.P. Tanwar, AVP (R&D), Morepen Laboratory Limited (Expert Member)
4. Prof. P. Ramarao, Dean Academic Affairs (Chairperson)
5. Dr. Raj Kumar, OIC, PSNP
6. Dr. Vinod Kumar, Assistant Professor, PSNP
7. Dr. Rakesh Kumar, Assistant Professor, CS
8. Dr. Sandeep Singh, Assistant Professor, HGMM
9. Er. Meenakshi, Assistant Professor, CST
10. Mr. Ramit Singla, Student, (Co-opted member)

The Committee discussed and unanimously resolved:

All the syllabi have been finalised keeping in consideration the guidelines of UGC related to CBCS as well as NET examination. After thorough discussion, the BOS recommended:

**Item No. 1:** To review and approve the course structure and detailed syllabus for M.Sc. with specialization in Medicinal Chemistry (Batch 2016-2017 onwards)

- Committee discussed and approved the Course structure and drafted the syllabus of M.Sc. with specialization in Medicinal Chemistry. The copy of the syllabus is attached as Annexure-I.

**Item No. 2:** To review and approve the course structure and detailed syllabus for M. Pharmacy with specialization in Medicinal Chemistry (Batch 2016-2017 onwards)

- Committee discussed and approved the Course structure and drafted the syllabus of M. Pharmacy with specialization in Medicinal Chemistry. The copy of the syllabus is attached as Annexure-II.

**Item No. 3:** To review and approve the course structure and detailed syllabus for M. Pharmacy with specialization in Pharmacognosy and Phytochemistry (Batch 2016-2017 onwards)

DATE: 22/12/15  
PAGE: 974  
PAGE NO: 29/12/15

*[Handwritten signatures and dates]*  
22/12/2015  
22-12-2015  
22/12/15  
22/12/15

## Centre for Pharmaceutical Sciences and Natural Products

- Committee discussed and approved the Course structure and drafted syllabus of M. Pharmacy with specialization in Pharmacognosy and Phytochemistry. The copy of the syllabus is attached as Annexure-III.

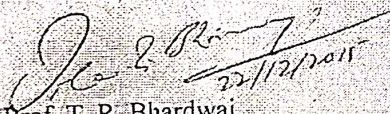
**Item No. 4:** To review and approve the course structure and detailed syllabus for Ph.D. Program in Pharmaceutical Sciences (Batch 2016-2017 onwards)

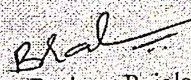
- Committee discussed and approved the Course structure and drafted the syllabus of Ph.D. Program in Pharmaceutical Sciences. The finalised copy of the syllabus is attached as Annexure-IV.


**Item No. 5:** To review and approve some minor changes in the on-going syllabus (Batch 2015-2016) of M.Sc. (Medicinal Chemistry), M.Pharm. (Medicinal Chemistry) and M.Pharm. (Pharmacognosy and Phytochemistry)

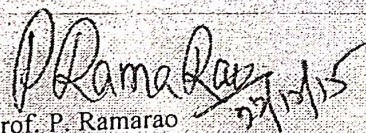
- After thorough discussion related to the M.Sc. (Medicinal Chemistry), M.Pharm. (Medicinal Chemistry) and M.Pharm. (Pharmacognosy and Phytochemistry), the syllabi have been finalised and approved with some minor changes. The approved copies related to the above mentioned programmes are attached as Annexures V-A, V-B and V-C respectively.

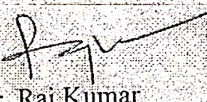
In addition, BOS also discussed, finalised and approved the syllabi with respect to inter disciplinary courses. The finalised and approved copies of syllabi are attached as Annexure VI.

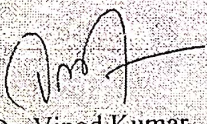
  
Prof. T. R. Bhardwaj,  
Ex-Chairman,  
UIPS, Panjab University,  
Chandigarh  
(Expert Member)

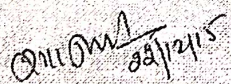
  
Dr. Brahma Pujala  
Senior Research Scientist  
Integral Biosciences  
(Expert Member)

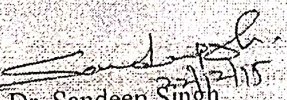
  
Dr. M.P. Tanwar  
AVP (R&D)  
Morepen Laboratory  
Limited (Expert Member)

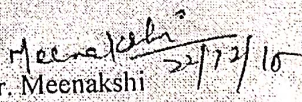
  
Prof. P. Ramarao  
Dean Academic Affairs  
(Chairperson)

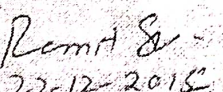
  
Dr. Raj Kumar  
Assistant Professor  
OIC, PSNP

  
Dr. Vinod Kumar  
Assistant Professor, PSNP

  
Dr. Rakesh Kumar  
Assistant Professor, CS

  
Dr. Sandeep Singh  
Assistant Professor, HGMM

  
Er. Meenakshi  
Assistant Professor, CST

  
Mr. Ramit Singla,  
Student  
(Co-opted member)

To: VC

Seen  
29/11/15

UCW-9174  
29/12/15

Copy to  
To: DR (Admin) and Chairman, IOAE

Phamarao  
29/12/15

DP-15  
144/93  
26/12/15  
5.1.12.15