

**Department of Pharmaceutical Sciences,
Kumaun University Campus, Bhimtal**

Minutes of the meeting

A meeting of the Board of Studies was held in Department of Pharmaceutical Sciences, Bhimtal on 2nd and 3rd August 2016.

Following members were present in the meeting:

1. Prof. S. P. S. Mehta, Convener BOS and Head, Department of Pharmaceutical Sciences.
2. Prof. Veerma Ram, Head, Department of Pharmaceutical Sciences, S. B. S. (P. G.), Institute of Biomedical Sciences, Dehradun – External Expert.
3. Dr. Abdul Faruk, Head, Department of Pharmaceutical Sciences, HNB Grahwal Central University, Srinagar – External Expert.
4. Mr. B. K. Singh, Associate Professor, Department of Pharmaceutical Sciences - As Co-opted member
5. Dr. Anita Singh, Assistant Professor, Department of Pharmaceutical Sciences - As Co-opted member
6. Dr. Archana N. Sah, Assistant Professor, Department of Pharmaceutical Sciences - As Co-opted member
7. Dr. Tirath Kumar, Assistant Professor, Department of Pharmaceutical Sciences - As Co-opted member
8. Dr. Mahendra Rana, Assistant Professor, Department of Pharmaceutical Sciences - As Co-opted member
9. Mr. Rajeshwar KamalKant Arya, Assistant Professor, Department of Pharmaceutical Sciences - As Co-opted member

The following points were discussed and resolved unanimously as under:-

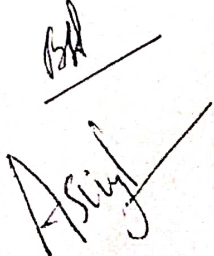
1. The ordinance and the Syllabi of B. Pharm was discussed at length and the amended ordinance and the Syllabi of B. Pharm as annexed were approved after exhaustive deliberations. **(Annexure – 1)**
2. Choice based Credit System in the P. G. Course (M. Pharm) to be implemented with effect from the coming session i.e. 2016-17.

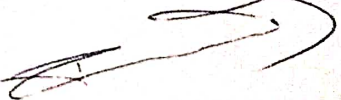

D. S. /











3. The semester system would be applicable for the M. Pharm course in CBCS pattern and the course would be structured as under:-
- Core courses – Compulsory and Specialization Subjects
 - Elective Courses – Subjects related to Current trends in Pharmaceutical Sciences
 - Foundation Courses – Seminars in the related field of Pharmaceutical Sciences.
4. The CBCS pattern would be structured as under:-

Semester I

S. No.	Subject Title	Hours per week	Credit	Total Marks
01	Analytical Techniques Theory (Interdisciplinary)	04	04	100
02	Analytical Techniques Laboratory (Interdisciplinary)	06	03	100
03	Subject Specialisation (Theory) - I	04	04	100
04	Subject Specialisation (Laboratory) - I	06	03	100
05	Elective - I	04	04	100
06	Seminar – I	04	04	100
07	Total	28	22	600

Semester II

S. No.	Subject Title	Hours per week	Credit	Total Marks
01	Subject Specialisation (Theory) – II	04	04	100
02	Subject Specialisation (Laboratory) - II	06	03	100
03	Subject Specialisation (Theory) – III	04	04	100
04	Subject Specialisation (Laboratory) - III	06	03	100
05	Research Methodology and Biostatistics (Interdisciplinary)	04	04	100
06	Elective – II	04	04	100
07	Total	28	22	600

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Semester III

S. No.	Subject Title	Hours per week	Credit	Total Marks
01	Seminar – II	04	04	100
02	Project Synopsis preparation and viva-voce	06	06	200
03	Project Progress Report	12	12	300
04	Total	22	22	600

Semester IV

S. No.	Subject Title	Hours per week	Credit	Total Marks
01	Seminar – III	04	04	100
02	Dissertation	10	10	200
03	Viva-voce and defense of the dissertation work	08	08	300
04	Total	22	22	600

5. The syllabus was deliberated upon and after extensive brainstorming the final draft of the syllabus as annexed was approved. (Annexure – 2)
6. The Board of study was apprised about the creation of the Centre for Excellence in Medicinal Plants and Nanotechnology as envisioned by the Hon'ble Chancellor of Uttarakhand and as proposed by the Vice Chancellor, Kumaun University during the Vice Chancellors' Conference held at Rajbhawan, Dehradun.
7. The Board of study deliberated upon its feasibility and resolved that the centre should be started under the aegis of Faculty of Technology as an independent centre to fulfil the responsibility entrusted on it as a Centre of Excellence in the state.
8. The Committee also approved starting of three Courses as under in the centre from the ensuing academic session.
 - a. M. Sc. Pharmaceutical Chemistry & Nanomedicinals
 - b. M. Sc. Ethnobotany & Traditional Knowledge Systems.
 - c. M. Sc. Pharmaceutical Biotechnology

9. The ordinances of two programmes as mentioned in S. No. 8.(a) and S. No. 8.(b) above to be run in the centre were approved unanimously. The syllabi of the same to be prepared and drafted by the appropriate body at a later stage.

The meeting ended with a vote of thanks to the chair, external experts and co-opted members for their presence & valuable suggestions.

(Mr. Rajeshwar KamalKant Arya)
Co-opted Member

(Dr. Mahendra Rana)
Co-opted Member

(Dr. Tirath Kumar)
Co-opted Member

(Dr. Archana N. Sah)
Co-opted Member

(Dr. Anita Singh)
Co-opted Member

(Mr. B.K. Singh)
Co-opted Member

(Dr. Abdul Faruk)
External Expert

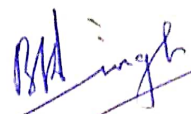

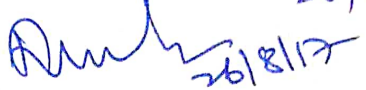
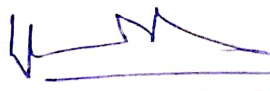
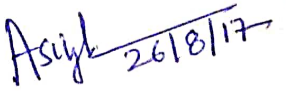
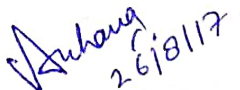
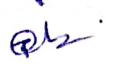
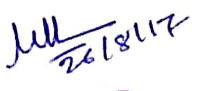
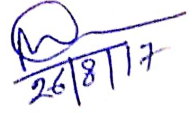
(Prof. Veerma Ram)
External Expert

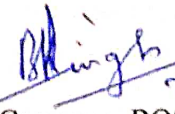
(Prof. S. P. S. Mehta)
Head

KUMAUN UNIVERSITY, NAINITAL

Meeting of BOS in Pharmaceutical Sciences on 26th Aug, 2017
At Department of Pharmaceutical Sciences, Kuamun University Campus Bhimtal

Attendance

- 1. Shree B.K Singh, Convener  26.8.17.
- 2. Prof. Veerma Ram, External Expert  26/8/2017
- 3. Prof. Abdul Faruk, External Expert  26/8/17
- 4. Prof. S.K.Singh, External Expert — ABSENT
- 5. Prof. Mukul Tailang, External Expert — ABSENT
- 6. Dr. Kumud Upadhyaya, Co-opted Member 
- 7. Dr. Anita Singh, Co-opted Member  26/8/17
- 8. Dr. Archana Negi Sah, Co-opted Member  26/8/17
- 9. Dr. Tirath Kumar, Co-opted Member 
- 10. Dr. Mahendra Rana, Co-opted Member  26/8/17
- 11. Dr. Rajeshwar Kamal Kant, Co-opted Member  26/8/17


Convener, BOS 26.8.17.

KUMAUN UNIVERSITY, NAINITAL

Dated: 26.08.2017

Meeting of BOS in Pharmaceutical Sciences on 26th August, 2017

Minutes of Meeting

The meeting of Board of Studies in Pharmaceutical Sciences was held on Saturday, 26th Aug, 2017 in the Department of Pharmaceutical Sciences, Kumaun University, Bhimtal Campus, Bhimtal (Nainital)

The Following members were present :

1. Shri B.K.Singh, Head Department of Pharmaceutical Sciences, Bhimtal - Convener
2. Prof. Veerma Ram, Head, SBS (PG) Institute of Biomedical Sciences, Dehradun - External Expert
3. Prof. Abdul Faruk, Head Department. of Pharmaceutical Sciences, HNB Garhwal University, Srinagar - External Expert
4. Dr. Kumud Upadhyaya, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member
5. Dr. Anita Singh, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member
6. Dr. Archana Negi Sah, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member
7. Dr. Tirath Kumar, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member
8. Dr. Mahendra Rana, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member
9. Dr. Rajeshwar Kamal kant, Assistant Professor, Department of Pharmaceutical Sciences, Bhimtal - Co-opted Member

The following issues were deliberated upon:

1. In compliance to notification in the Gazette of India No. 362, Dated 11 December 2014 and letter No. 14-136/2016-PCI/53895-55431, Dated 21 Dec 2016 issued from Pharmacy Council of India (PCI), the board unanimously resolved that the B. Pharm. syllabus (4yr.), scheme of examination and ordinances prescribed by the PCI will be implemented with effect from academic session 2017-18. (Copy of PCI approved B. Pharm. syllabus is enclosed as **Annexure -I**)
2. In compliance to notification in the Gazette of India No. 362, Dated 11 December 2014 and letter No. 14-136/2016-PCI/53895-55431, Dated 21 Dec 2016 issued from Pharmacy Council of India (PCI), the board unanimously resolved that the M.Pharm. syllabus (2 yr.) scheme of examination and ordinances prescribed by the PCI will be implemented with effect from academic session 2017-18. (Copy of PCI approved M. Pharm. syllabus is enclosed as **Annexure -II**)

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26.8.17

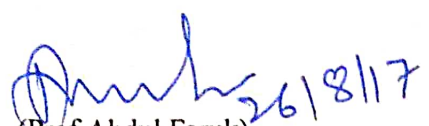
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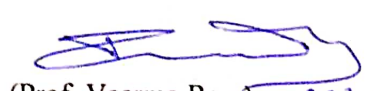
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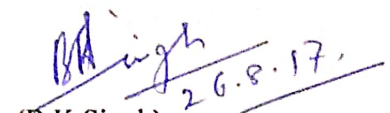
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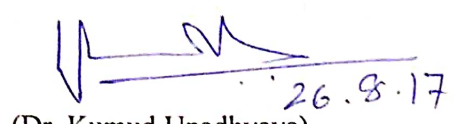
Archana
26.8.17

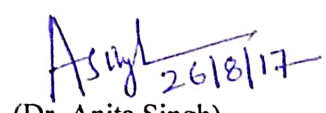
3. The Board discussed the Panel of examiners for conducting B.Pharm. and M.Pharm. examination as per the new regulations proposed by PCI for the academic session 2017-18 onwards and hereby recommended (**Annexure no.-III**).

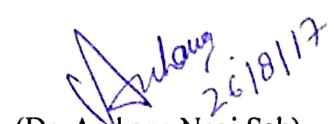

(Prof Abdul Faruk)
External Expert

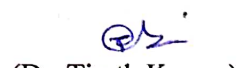

(Prof. Veerma Ram)
External Expert

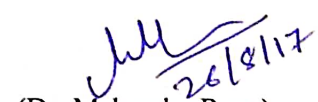

(B.K. Singh)
Convener


(Dr. Kumud Upadhyaya)
Co-opted Member


(Dr. Anita Singh)
Co-opted Member


(Dr. Archana Negi Sah)
Co-opted Member


(Dr. Tirath Kumar)
Co-opted Member


(Dr. Mahendra Rana)
Co-opted Member


(Dr. Rajeshwar Kamal Kant)
Co-opted Member