
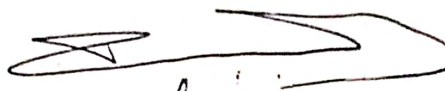

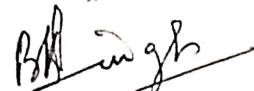

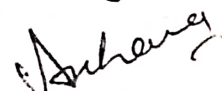

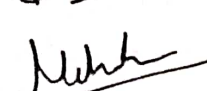




Department of Pharmaceutical Sciences, Bhimtal

Attendance

A meeting of the Board of Studies was held on 01.08.2015 & 02.08.2015 in the Department of Pharmaceutical Sciences, Bhimtal in which the following were present :

1. Prof. S.P.S. Mehta, Convener ,Board of Studies 
2. Prof. Veerma Ram, Member, 
3. Dr. Abdul Faruk, Member 
4. Mr. B.K.Singh, Co-opted Member 
5. Dr. Anita Singh, Co-opted Member 
6. Dr. Archana Negi Sah, Co-opted Member 
7. Dr. Tirath Kumar, Co-opted Member 
8. Dr. Mahendra Rana, Co-opted Member 
9. Dr. Rajeshwar Kamal Kant, Co-opted Member. 


Convener 02/08/2015
Deptt. of Pharmaceutical Sciences,
Bhimtal Campus, Kumaun University,
Bhimtal (Nainital)

Minutes of the Meeting

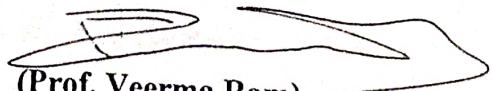
A meeting of the Board of Studies was held in the Department of Pharmaceutical Sciences, Bhimtal at 11:00 am in which the following members were present.


- 1. Prof. S.P. S. Mehta, Head Department of Pharmaceutical Sciences, Bhimtal - Convener
- 2. Prof. Veerma Ram, Head S.B.S.(P.G), Institute of Biomedical Sciences, Dehradun - External expert.

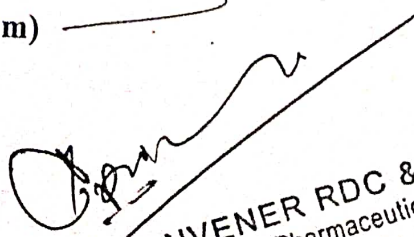
The following issues were deliberated upon:-

- 1. The ordinance of the B. Pharm Semester system was reviewed and the changes in the syllabus were discussed and it was decided to rope in stakeholders from the research organization and the industry to suggest the current market demand and a remodeled syllabus would to be implemented from the forthcoming academic session. The convener, Board of studies was authorized to decide the name and number of stakeholders.
- 2. The ordinance of the M. Pharm Semester system was reviewed and the changes in the syllabus were discussed and it was decided to rope in stakeholders from the research organization and the industry to suggest the current market demand and a remodeled syllabus would to be implemented from the forthcoming academic session. The convener, Board of studies was authorized to decide the name and number of stakeholders.
- 3. The convener, Board of studies was further authorized to call a meeting of the Board of studies wherein all the stake holders as decided in the preceding paragraphs be called upon after the winter break of the University and to deliberate upon the restructuring of the UG and PG course curricula as per the market demand.
- 4. A panel of examiners for the examinations of 2015-16 was also deliberated upon and the approved panel of examiners is annexed as **annexure 1**.
- 5. Two courses in the following fields were approved for commencement from the next academic session.
 - a. M. Sc Pharmaceutical Chemistry.
 - b. Diploma in Pharmacy

The ordinances and syllabus to be brought up for approval in the next meeting of Board of studies.


(Prof. Veerma Ram)


(Prof. S. P. S. Mehta)


CONVENER RDC & HEAD
Department of Pharmaceutical Sciences
University Campus

Department of Pharmaceutical Sciences, Bhimtal

Board of Studies

1. Syllabus of B. Pharma is hereby amended as per the suggestion put up before the board and unanimously approved by the committee after exhaustive deliberations.
2. Choice based credit system to be implemented in the P.G. Course (M.Pharm) with effect from the coming session.
3. The semester system is to be divided into core courses.
Elective courses
Foundation courses
4. M. Pharma 1st semester will comprise of

| | |
|--------------------------------------|-------------------|
| 1. Interdisciplinary course – M.A.T. | 4 6/2 (T/P) |
| 2. Subject specialization –I | 4 6/2 (T/P) |
| 3. Elective – I | 4 (T) |
| 4. Seminar – I | 4 |
| | 22 credits |

II Semester

| | |
|--------------------------------|-------------------|
| 1. Interdisciplinary course | 4 6/2 (T/P) |
| 2. Subject specialization –I I | 4 6/2 (T/P) |
| 3. Elective – II | 4 (T) |
| 4. Seminar – II | 4 |
| | 22 credits |

III Semester

| | |
|-------------------------------------|-------------------|
| 1. Seminar –III | 4 credits |
| 2. Synopsis Preparation & Viva Voce | 6 credits |
| 3. Progress report | 12 credits |
| | 22 credits |

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IV th Semester

- 1. Seminar –IV 4 Credits
- 2. Dissertation 10 credits
- 3. Viva-Voce and defense of dissertation work 8 credits

22 credits

- 5. Syllabus and ordinances make thereof has been deliberated upon extensively and the find draft has been approved unanimously.
- 6. The board also deliberated upon the creation of the centre of medicinal plants and nano technology as envisioned by the Hon'ble Chancellor of Uttarakhand and as proposed by Prof. H.S. Dhama, Vice Chancello, Kumaun University , Nainital during the Vice Chancellors conclusive at Rajbhawan, Dehradun.
- 7. The Centre would be get up under the aegis of Faculty of Technology as an independent institute to fulfill the responsibility entrusted on it as an centre of Excellence in the state.
- 8. The committee also approved the starting at 3 courses under the centre from the current session as followings:
 - 1. M.Sc. Phyto chemistry & Nano medicinal.
 - 2. M.Sc. Ethnobotany & Traditional Knowledge system.
 - 3. M.Sc. Pharmaceutical Biotechnolgy.
- 9. The Syllabus & Ordinance of the respective Master Programme to be run in the centre has been approved unanimously in the lines as discussed by the committee members .

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**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:

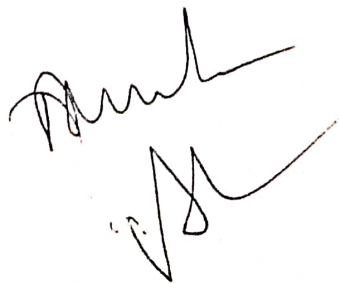
1. Prof. S. P. S. Mehta, Convener BOS and Head, Department of Pharmaceutical Sciences.
2. Prof. Veerma Ram, Head, Department of Pharmaceutical Sciences, S. B. S. (P. G.), Institute of Biomedical Sciences, Dehradun – External Expert.
3. Dr. Abdul Faruk, Head, Department of Pharmaceutical Sciences, HNB 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.

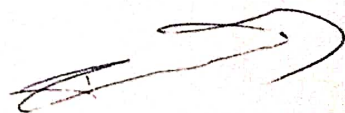

D. S. /











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 |

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 |

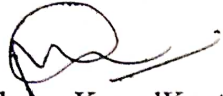
Semester IV

| 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.



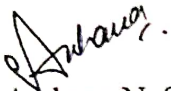
(Mr. Rajeshwar KamalKant Arya)
Co-opted Member



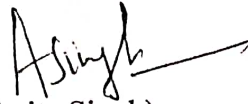
(Dr. Mahendra Rana)
Co-opted Member



(Dr. Tirath Kumar)
Co-opted Member



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



(Dr. Anita Singh)
Co-opted Member



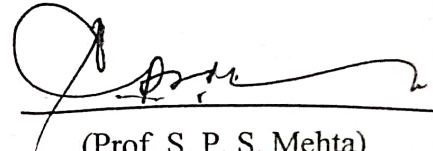
(Mr. B.K. Singh)
Co-opted Member



(Dr. Abdul Faruk)
External Expert



(Prof. Veerma Ram)
External Expert

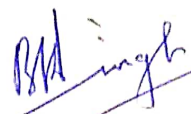

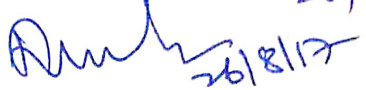
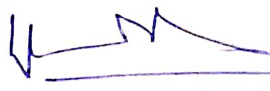
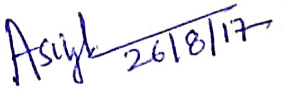
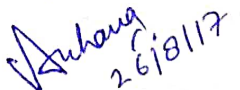
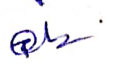
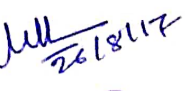
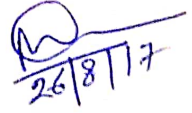


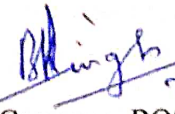
(Prof. S. P. S. Mehta)
Head

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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26/8/2017

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26.8.17


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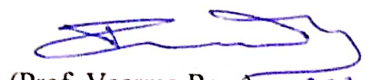
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26/8/17

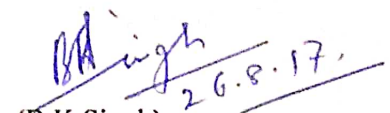
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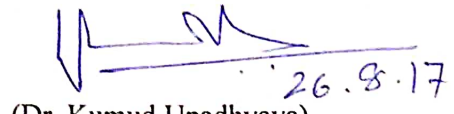
Archana
26.8.17

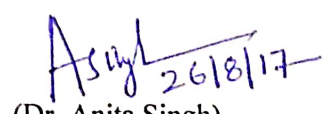
3. The Board discussed the Panel of examiners for conducting B.Pharm. and M.Pharm. examination as per the new regulations proposed by PCI for the academic session 2017-18 onwards and hereby recommended (**Annexure no.-III**).

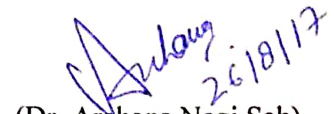

(Prof Abdul Faruk)
External Expert

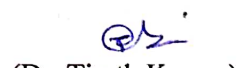

(Prof. Veerma Ram)
External Expert

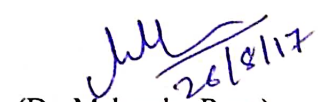

(B.K. Singh)
Convener



(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

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DR (A)

MINUTES OF THE MEETING

Registrar

23/11/21
in part
20/21

An online meeting of the Faculty Board of Technology was conducted on 23rd November, 2021 via the Google link <https://meet.google.com/apk-vodp-cae> under the Chairmanship of Dr. Archana Negi Sah, Dean Faculty of Technology in which the following members were present.

1. Prof. R. S. Nirjhar, Ex. Chairman AICTE and former Vice Chancellor, New Delhi
(present in-person over phone due to his other assignments)
2. Prof. Om Prakash, Department of Chemistry, G. B. Pant University, Pantnagar (Uttarakhand)
3. Prof. Harish Dureja, Department of Pharmaceutical Sciences, M. D. University, Rohtak
4. Dr. Anita Singh, Associate Professor, Department of Pharmaceutical Sciences, Sir J. C. Bose Technical Campus, Bhimtal
5. Dr. Tirath Kumar, Assistant Professor, Department of Pharmaceutical Sciences, Sir J. C. Bose Technical Campus, Bhimtal

The minutes of the Board of Studies/ RDC dated 26/03/2019 and 17/12/2019 were deliberated upon and it was unanimously approved as under:-

| S. No. | Agenda Items | Recommendations of the Board of Faculty of Technology |
|--------|---|---|
| 01 | Deliberate upon minutes of the meeting of Board of studies of Pharmaceutical Sciences. | The syllabus of pre-Ph: D as proposed by the BOS/RDC dated 26/03/2019 and as recommended by the BOS/RDC dated 17/12/2019 was recommended unanimously by the board. |
| 02 | Deliberate upon the proposal to conduct entrance exam for Pharmacy programs from the session 2022-23. | The committee unanimously approved the proposal to conduct B. Pharm entrance exam from the ensuing session 2022-23. It was proposed to adopt the syllabus of the entrance exam being conducted by |

Archana
23/11/2021

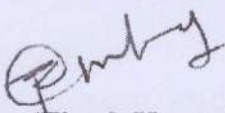
Asingh

23/11/21

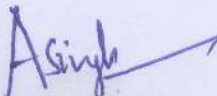
H. Dureja

| | | |
|----|---|---|
| | | Uttarakhand Technical University erstwhile in the pre-Covid times. |
| 03 | Any other issue with the permission of the chair | No other issues were taken up. |

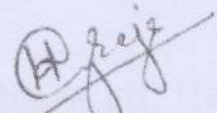
The meeting ended with a vote of thanks to the chairman.



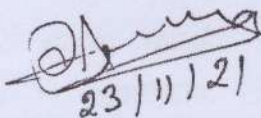
Dr. (Tirath Kumar)



Dr. (Anita Singh)



Prof. (Harish Dureja)

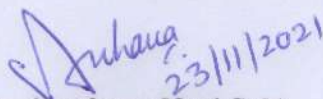


Prof. (Om Prakash)



Prof. (R. S. Nirjhar)

*(The matters mentioned above has been
discussed over the phone and I accord
my full support to these deliberations)*



Dr. (Archana Negi Sah)