



Accredited with NAAC **A** Grade

12-B Status from UGC

TEERTHANKER MAHAVEER COLLEGE OF PHARMACY

(A COLLEGE OF TEERTHANKER MAHAVEER UNIVERSITY, MORADABAD)

(APPROVED BY "PHARMACY COUNCIL OF INDIA")

Date: 10/06/2025

Minutes of meeting of Board of Studies (BoS) in Pharmacy

The Board of Studies (BoS) meeting was held on **10/06/2025** at the principal's office, Teerthanker Mahaveer College of Pharmacy (TMCOP), at 10:00 AM to deliberate over the agenda placed before the members by the chairperson.

1 Members Present:

S. No.	Name of BoS Member	Designation	Role
1	Prof. Anurag Verma	Principal, TMCOP	Chairperson
2	Prof. Farhan A Jalees	Professor, Dept. of Pharmaceutics, School of Pharmaceutical Education & Research, Jamia Hamdard, New Delhi	External Expert
3	Dr. Vaishali Manikrao Patil	Principal, Charak School Pharmacy, CCSU Campus, Meerut (U.P.)	External Expert
4	Prof. Phool Chandra	Professor	(Member)
5	Prof. R. Haribabu	Professor	(Member)
6	Prof. K. K. Sharma	Professor	(Member)
7	Prof. Mayur Porwal	Professor	(Member)
8	Dr. Vaibhav Rastogi	Associate Professor	(Member)
9	Dr. Harish Chandra Verma	Associate Professor	(Member)

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10	Dr. Rajesh Kumar Sharma	Associate Professor	(Member)
11	Dr. Ashish Singhai	Associate Professor	(Member)
12	Dr. Sunil Srivastav	Associate Professor	(Member)
13	Dr. Prem Shankar Gupta	Associate Professor	(Member)
14	Dr. Pushpendra Kumar Shukla	Associate Professor	(Member)
15	Mr. Aditya Vikram Jain	Assistant Professor	(Member)
16	Mr. Aniruddh Singh	Assistant Professor	(Member)
17	Prof. Prithpal Singh Matreja	Head, Dept. of Pharmacology, TMMC & RC	Associate Department Member nominated by Principal

2 Agenda Points & Deliberations

2.1 Agenda 1: Review of Syllabus

An in-depth review of the syllabus for various pharmacy programs (B.Pharm, M.Pharm, Pharm.D), including **CTLD (University Course)**, was conducted.

- The Board discussed the need to align the curriculum with the recommendations of the **National Education Policy (NEP) 2020** and **Outcome-Based Education (OBE)**.
- Revised **Program Educational Outcomes (PEOs)**, **Program Outcomes (POs)**, **Program Specific Outcomes (PSOs)** and **Course Outcomes (COs)** of pharmacy UG and PG programs were presented. Suggestions were provided to further refine outcome statements to be specific and measurable, in line with Bloom's Taxonomy.



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- Mapping of each course to respective POs and COs was reviewed.

NEP Alignment:

The Board noted that as part of gradual implementation of NEP 2020, the **Credit-Based Semester System (CBSS)** has now been incorporated in place of **Choice Based Credit System (CBCS)** in the syllabus structure of all pharmacy programs. This change supports:

- Uniform credit allocation based on lecture/practical hours

RECOMMENDATIONS:

- The revised syllabus incorporating CBSS and the updated PEOs/POs/PSOs/COs of UG and PG programs were approved with modifications (**Annexure 1**).
- Implementation will begin from Academic Year 2025–26.

2.2 *Agenda 2: Finalization of External Examiners*

- A proposed panel of **external examiners** for practical exams in all core pharmacy disciplines was presented and discussed.
- The panel included experts from various reputed academic institutions in nearby regions.
- The BoS reviewed and approved the list.

RECOMMENDATION:

Final list of examiners to be forwarded to the **Controller of Examinations (CoE)** for approval and scheduling (**Annexure 2**).



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2.3 Agenda 3: Result Analysis

- A comprehensive analysis of results for all pharmacy programs (B.Pharm, D.Pharm, Pharm.D, Pharm.D(PB), M.Pharm) was presented before the Board.
- The BoS observed that the overall academic performance is satisfactory.
- It was noted that the pass percentage has shown a gradual improvement from the 1st year to the final year across most programs.
- The members suggested that this positive trend may be attributed to increasing sincerity, academic maturity, and subject interest among students as they progress to higher classes.
- Departments were advised to continue mentorship programs and internal assessments to further support academic growth and performance consistency.
- **RECOMMENDATIONS:**
- The result analysis was accepted and appreciated (**Annexure 3**)
- Departments to maintain student engagement and academic support mechanisms, especially for early-year students, to further enhance performance.

2.4 Agenda 4: Any Other Matter

2.4.1 Departmental Progress

- The progress of departments was briefly reviewed.
- It was noted that departments have been actively involved in publications, patents, FDPs, workshops, minor research projects, and student support activities.



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- The BoS appreciated the ongoing efforts and encouraged further enhancement of teaching-learning quality and research engagement (collaborative research).

2.4.2 Change of course name and content of CTLD Courses in Pharmacy Programs

- It was brought to the notice of the BoS that the **CTLD Department has done minor revision in the syllabus and course titles** of CTLD-related subjects across all pharmacy programs.
- These revisions aim to align with NEP 2020 and focus on **professional identity building, communication, ethics, and employability skills**.

The details of changes in various pharmacy programs are presented in Table 1:

Table 1:

Program	Semester/year	Old course name	Revised course name	Remarks
D. Pharm	I year	Self-Development for Junior Pharmacists (TDC102)	Self-Development for Junior Pharmacists (TDC102)	No change in the course title, code and content. Credit: Zero
	II year	Soft Skills at Workplace for Junior Pharmacists (TDC202)	Soft Skills at Workplace for Junior Pharmacists (TDC202)	No change in the course title, code and content. Credit: Zero
B.Pharm	V Sem	Soft Skills for Senior Pharmacists (TGC 504)	Soft Skills for Senior Pharmacists (TGC 504)	No change in the course title, code and content. Credit: Zero
	VI Sem	Workplace Effectiveness	Workplace Effectiveness	No change in the course title, code



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		for Senior Pharmacists (TGC 604)	for Senior Pharmacists (TGC 604)	and content. Credit: Zero
Pharm D	IV year	Managing self (TMUPS402)	Managing self (TMUPS402)	No change in the course title, code and content. Credit: Zero
	V year	Managing Work and Others (TMUPS502)	Managing Work and Others (TMUPS502)	No change in the course title, code and content. Credit: Zero
Pharm D (PB)	IV year	Soft Skills for Pharmacy Specialist (TPC401)	Soft Skills for Pharmacy Specialists (TPC401)	Minor change in the course title- The word " Specialist " in the previous syllabus title has been updated to " Specialists " in the revised syllabus, reflecting the addition of the letter 's' at the end (Annexure 4) Credit: Zero
Pharm D (PB)	V year	Soft skills for Workplace Pharmacy Specialist (TPC501)	Soft skills for Workplace Pharmacy Specialists (TPC501)	Minor change in the course title- The word " Specialist " in the previous syllabus title has been updated to " Specialists " in the revised syllabus, reflecting the addition of the letter 's' at the end. (Annexure 5)



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M.Pharm (All branches)	I Sem	Soft Skills for Pharmacy Specialists (TPC104)	Self- Development for Pharmacy Professionals (TPC104)	Credit: Zero Course title and Syllabus has been revised and some topics has been added (Annexure 6a) Credit: Zero
	II Sem	Soft Skills for Workplace- Pharmacy Specialists (TPC 204)	Workplace Effectiveness for Pharmacy Professionals (TPC 204)	Course title Syllabus has been revised and some topics has been added (Annexure 6b) Credit: Zero

RECOMMENDATIONS:

- The BoS **noted and endorsed** the changes made by the CTLD department.
- It was recommended that **revised titles and syllabi** be formally included in the pharmacy program structure and uploaded on the university portal.
- Only nomenclature and content structure have been updated, credit point remained unchanged as zero.

2.4.3 Updated Course Outcomes (COs) for CTLD Courses

- It was brought to the notice of the BoS that the **CTLD Department has made some changes in Course outcomes (COs) of all the courses in** pharmacy programs. Five COs in each course were prepared and updated (**Annexure 7**)

RECOMMENDATIONS:

- The BoS **approved** the revised and updated COs.



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- Departments are to reflect these changes in the **revised curriculum structure** and **submit to the Academic Council** for final approval.
- Course handouts/files and ERP portals must be updated accordingly.

2.4.4 *Inclusion of M. Pharm Ordinance (Four Branches)*

The members discussed the ordinance (**Annexure 8**) in detail. The external members appreciated the structure and compliance with regulatory norms. It was also recommended that the ordinance be **periodically reviewed** to incorporate future changes in the regulatory framework.

RECOMMENDATIONS:

The Board unanimously approved the inclusion of the revised M. Pharm Ordinance (**Annexure 8**) in the academic handbook, with effect from the academic year-2025-26, and recommended forwarding it to the Academic Council for final approval.

2.4.5 *Feedback analysis and action taken report*

The committee reviewed the feedback received (**Annexure 9**) from various stakeholders regarding the 2024-25 curriculum and teaching-learning practices. The analysis included:

- **Faculty Feedback:** Faculty members expressed overall satisfaction with the existing curriculum, noting that the current syllabus structure and content are appropriate and in alignment with academic and regulatory expectations.



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- **Alumni Feedback:** One alumnus suggested incorporating additional topics related to **Medical Affairs** and **Pharmacy Practice** to enhance industry relevance and professional readiness, especially in the context of evolving roles in the pharmaceutical sector in Pharm D program.

Action Taken Report:

The committee acknowledged the alumni's suggestion and appreciated the initiative. However, it was noted that the Pharm D program **is regulated by the Pharmacy Council of India (PCI)** and must adhere to the structure and subject list approved by the statutory body. Therefore, modifications to core subjects are **not permitted without PCI approval**.

That said, to address the suggestion constructively, the Board proposed the following actions:

- Organize **guest lectures, workshops, and value-added sessions** on topics like Medical Affairs and Pharmacy Practice through expert talks or optional short-term courses.
- Explore the inclusion of such topics in **seminar assignments, dissertation domains**, or as part of **elective discussions** where feasible.

RECOMMENDATIONS:

The Board took note of the feedback and approved the action taken. The committee recommended continued engagement with alumni and industry professionals to enrich academic delivery within the regulatory framework.



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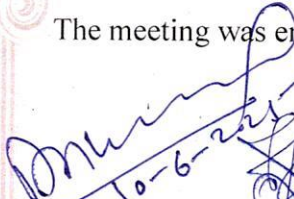
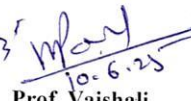
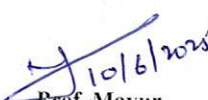
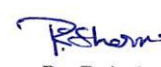
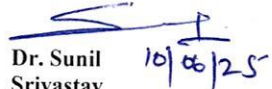
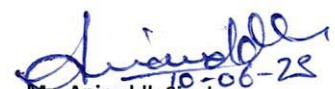
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The meeting was ended with vote of thanks to the chair.

 10-6-25 Prof. Anurag Verma	 10/6/25 Prof. Farhan A Jalees	 10-6-25 Prof. Vaishali M Patil	 10-06-2025 Prof. Phool Chandra	 10/6/25 Prof. R Haribabu	 10-6-25 Prof. Krishana Kumar Sharma
 10/6/2025 Prof. Mayur Porwal	 10/6/25 Dr. Vaibhav Rastogi	 10/6/25 Dr. Harish Chandra Verma	 R Sharma Dr. Rajesh Kumar Sharma	 10/6/25 Dr. Ashish Singhai	 10/06/25 Dr. Sunil Srivastav
 10/06/2025 Dr. Prem Shankar Gupta	 10/6/25 Dr. Pushpendra Kumar Shukla	 Matreja Prof. Prithpal Singh Matreja	 10/06/25 Mr. Aditya Vikram Jain	 10-06-25 Mr. Aniruddh Singh	

TMCOP SUMMARY OF ANNEXURES (BoS-10 June 2025)

PROGRAM	OLD CONTENT	REVISED AND APPROVED CONTENT	ANNEXURE NUMBER
ALL PHARMACY PROGRAMS (D.PHARM, B.PHARM, PHARM. D & PB, M.PHARM)	CBCS (Choice Based Credit System (CBCS))	Credit-Based Semester System (CBSS)	1(Please vide syllabus in box file)
ALL PHARMACY PROGRAMS		list of examiners	2
ALL PHARMACY PROGRAMS		Result Analysis	3
PHARM D IV YEAR (PB)	Soft Skills for Pharmacy Specialist (TPC401)	Minor change in the course title- The word " Specialist " in the previous syllabus title has been updated to " Specialists "	4
PHARM D V YEAR (PB)	Soft skills for Workplace Pharmacy Specialist (TPC501)	Minor change in the course title- The word " Specialist " in the previous syllabus title has been updated to " Specialists "	5
M.PHARM I SEM (ALL BRANCHES)	Soft Skills for Pharmacy Specialists (TPC104)	Self- Development for Pharmacy Professionals (TPC104)	6a
M.PHARM II SEM (ALL BRANCHES)	Soft Skills for Workplace- Pharmacy Specialists (TPC 204)	Workplace Effectiveness for Pharmacy Professionals (TPC 204)	6b
CTLD COURSES- ALL PHARMACY PROGRAMS	OLD COs	Revised COs (5 COs in each course)	7
M.PHARM. ORDINANCE FOR ALL BRANCHES	-	-	8
FEEDBACK ANALYSIS	-	-	9

Key Highlights – BoS Meeting (10th June 2025)

College of Pharmacy BoS meeting held on June 10, 2025 focused on academic enhancement through curriculum reforms, quality assurance, and regulatory alignment.

Curriculum Review and Revision

The syllabus for UG and PG pharmacy programs was comprehensively reviewed in line with NEP 2020 and Outcome-Based Education (OBE). A transition from CBCS to CBSS was approved to ensure uniform credit allocation. Revised PEOs, POs, PSOs, and COs were presented and approved with modifications for implementation from the academic year 2025–26.

Finalization of External Examiners

A panel of external examiners for all pharmacy programs was proposed and approved, to be forwarded to the Controller of Examinations.

Result Analysis

Analysis across programs indicated improving academic performance. Mentorship and internal assessment strategies were recommended to support student progression.

Departmental Progress and CTLD Course Revisions

Faculty efforts in publications, workshops, and projects were appreciated. Minor title and content revisions in CTLD courses across D.Pharm, B.Pharm, M.Pharm, and Pharm.D programs were noted. These changes enhance focus on communication, ethics, and employability, without altering credit values.

Updated Course Outcomes (COs)

The revised five COs for each CTLD course were approved, with directives for integration into course handouts and ERP.

Inclusion of M.Pharm Ordinance

A revised ordinance covering four branches of M.Pharm was approved and recommended for inclusion in the academic handbook from 2025–26.

Feedback and Action Taken Report

Stakeholder feedback was discussed. Alumni recommendations for Pharm.D were acknowledged; BoS suggested addressing them through guest lectures and value-added courses, respecting PCI guidelines.

The meeting concluded with appreciation for academic initiatives and a vote of thanks to the chair.