



TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

Ref: PM/213/2025

Date: 13/6/2025

Minutes of Meeting of Board of Studies

The Board of Studies (BOS) meeting was conducted on 13th June, 2025 in the committee room of College of Paramedical Sciences.

All the following members were present:

S. No.	Name	Designation	Department
1.	Prof. Navneet Kumar	Principal	Chairperson
2.	Dr. Uday Pratap	Scientific Officer Forensic Science Laboratory, Prayagraj	Forensic Science
3.	Dr. Pramod Dode	(Internal Expert) Associate Professor	Dept. of FMT TMMC & RC
4.	Dr. Ruchi Kant	(Internal Member) Professor and Head,	Medical Lab Techniques
5.	Mr. Ravi Kumar	(Internal Member) Assistant Professor and Head	Forensic Science
6.	Mr. Rakesh Kumar Yadav	(Internal Member) Assistant Professor and Head	Optometry
7.	Mr. Amit Kumar	(Internal Member) Assistant Professor and Head	Radiological Imaging Techniques

The meeting started with the welcoming of the chairperson and all the external members. The chairperson apprised the members about the objectives and agenda points of the meeting.

OK
[Signature]
13/6/25

TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

Agenda's

- I. Confirmation of the Minutes of Meeting dated on 18.6.24
- II. Revision in the syllabus of the following programs:

A.

1. Name of the program: **B.Sc. Forensic Science**
2. Level of the program- **UG**

The summary of the above agenda is as follows:

S.No	Name & code of the courses added	Name & code of the courses deleted	Name & code of the courses where revision is proposed	Name & code of the courses where revision is more than 20%	Name of the stakeholder from where the inputs have been received	Need / rationale to justify the revision
1.	Nil	Nil	Forensic Medicine (Lab) BFS-S-355 Annexure I -A	Nil	Faculty members/ Forensic Expert	Two experiments, No. 2 and No. 8, which are not relevant, need to be replaced with other experiments that are more relevant to the subject. These practical exercises will aid in a better understanding of crime scene investigation.
2.	Nil	Nil	Forensic serology and DNA Typing BFS-S-507 Annexure I -B	Nil	Faculty members/ Forensic Expert	Kell and Duffy blood group systems in Unit 1 under the Blood Group Systems section. These topics are essential for UGC NET (Forensic Science), and other competitive exams.
3.	Nil	Nil	Technological Methods in Forensic Science BFS-S-603 Annexure I-C	Nil	Faculty members/ Forensic Expert	Adding a brief introduction to instrumentation, measurements, and their significance in unit I will help students build a strong foundation, especially for UGC NET and other competitive exams.

TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

4.	Nil	Nil	Forensic Psychology BFS-S-604 Annexure I-D	Nil	Faculty members/ Forensic Expert	As per the new central government policies Mental health act 1987 is replaced by mental healthcare act 2017. The new Act 2017 aligns with international conventions such as the United Nations Convention on the Rights of Persons with Disabilities (UNCRPD) and provides a more patient-centric approach.
----	-----	-----	--	-----	-------------------------------------	---

Discussions and Resolutions:

The following points were observed by the board to be examined and recommended as per the need of the program to be followed from the current session (batch 2023-24).

- **Curriculum Updates Appreciated by Experts:**

Experts acknowledged that steps taken to modernize and revise the curriculum were timely and forward-looking. This likely refers to efforts to ensure the curriculum is aligned with current industry standards, technological advancements, and evolving job market demands. An updated curriculum helps students stay relevant, competitive, and better prepared for their future careers. ✓

- **Preparation for FACT and FACT+:**

FACT and FACT+ are likely recruitment or assessment programs—perhaps standardized tests or qualifying assessments used by employers to evaluate prospective candidates. These could stand for specialized training or certification initiatives.

- Experts advised to **strategically align student training** to these specific evaluations. This means:

- Integrating topics and competencies covered in FACT/FACT+ into the curriculum.
- Conducting preparatory workshops, mock tests, or orientation sessions.
- Developing soft skills and domain-specific expertise that these assessments might measure.
- Similarly, experts recommended to change the course codes wherever necessary in the aforementioned modifications that can be decided in BOF meeting for courses BFS-S-355, BFS-S-507, BFS-S-603 and, BFS-S-604.
- New syllabus after the suggestions and recommendations of all BOS members is annexed (Annexure IA-D).



TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

B.

1. Name of the program: **B.Sc. Forensic Science (NEP 2020)**
2. Level of the program- UG

The summary of the above agenda is as follows

S.No	Name & code of the courses added	Name & code of the courses deleted	Name & code of the courses where revision is proposed	Name & code of the courses where revision is more than 20%	Name of the stakeholder from where the inputs have been received	Need / rationale to justify the revision
1.	Nil	Nil	Fundamental of forensic science (Lab) BFSMJ240151	Nil	Faculty members /Forensic Expert	3 experiments no. 4, 5 and 6 are similar. There is a need to include 02 different mock crime scenes in place of two similar experiments (sketch preparation) as required in forensic science.

Discussions and Resolutions:

- Experts advise revising the department's Vision and Mission, Program Educational Outcomes (PEO), Program Outcomes (POs), Program Specific Outcomes (PSO), and Course Outcomes (COs) in order to ensure overall academic success. Together, the aforementioned elements should show a unified strategy wherein POs and COs support the broader goals outlined in the Vision and Mission. According to experts, the aforementioned component should be modified and annexed as **Annexure II-A**.
- In addition, experts suggested to procure some basic kits for crime scene management which may enhance understanding of crime scene protocols. Also, prepares students for **real-world forensic or law enforcement careers**, where such skills are essential.
- Experts recommended the changes suggested for BFSMJ240151, as long as the modifications meet the level and program requirements, all BOS members recommended making them.
- New syllabus after the suggestions and recommendations of all BOS members is annexed (**Annexure II-B**)

TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

C.

1. Name of the program: **MSc Forensic Science**
2. Level of the program- **PG**

The summary of the above agenda is as follows

S.No	Name & code of the courses added	Name & code of the courses deleted	Name & code of the courses where revision is proposed	Name & code of the courses where revision is more than 20%	Name of the stakeholder from where the inputs have been received	Need / rationale to justify the revision
1.	Nil	Nil	Fundamental of Forensic Science MFS101 Annexure III-A	Nil	Faculty members/ Forensic Expert	The three new criminal laws introduced in 2023 have replaced the previous Indian Penal Code (IPC), Code of Criminal Procedure (CrPC), and Indian Evidence Act. These changes should be incorporated into (in unit 4) relevant law sections to ensure students preparing for UGC NET, and other competitive exams have up-to-date knowledge
2.	Nil	Nil	Advanced Forensic Serology MFS404 Annexure III-B	Nil	Faculty members /Forensic Expert	Kell and Duffy blood group systems in Unit 1 under the Blood Group Systems section. These topics are essential for UGC NET (Forensic Science), and other competitive exams, as they are frequently asked in immunohematology, transfusion medicine, and forensic serology



TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

Discussions and Resolutions:

- The Board of Studies endorsed the proposed curriculum changes, recognizing them as essential for equipping students with contemporary investigative skills. Given the rise of complex crimes, including cyber and tech-enabled offenses, students must gain both theoretical knowledge and practical experience. The updates aim to align academic training with industry demands, ensuring graduates are capable, confident, and job-ready in today's rapidly evolving investigative environment.
- After the suggestions and recommendations of all BOS member's new syllabus for MFS101 and MFS404 is proposed for further approval (**Annexure IIIA-B**).
- Course codes wherever necessary in the aforementioned modifications that can be decided in BOF meeting

Agenda III: Ratification of typographical errors (Annexure IV)

Discussions and Resolutions:

- Throughout the semester, a few typographical errors were found and fixed after being brought to the attention of the relevant authorities. The correction of the errors was recommended by BOS.

Agenda IV: Ratification of Value Added Courses in session: 2025-26 (Annexure V)

Discussions & Resolutions

- The above agenda is recommended as such by all BOS members.

Agenda V: Ratification of Interdisciplinary Courses in session: 2025-26 (Annexure VI)

Discussions & Resolutions

- The above agenda is recommended as such by all BOS members.

Agenda VI: Ratification of Open Elective courses in session: 2025-26 (Annexure VII)

Discussions & Resolutions

- The above agenda is recommended as such by all BOS members.

Agenda VII: Approval of external examiner list annexed (Annexure VIII)

Discussions & Resolutions

- External examiner list is recommended as such by all BOS members.



TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

The meeting ended with vote of thanks to the chair.

*U. P. M. S.
21-06-2025*

External Expert: Dr. Uday Pratap Singh

Internal Experts:

Dode
1. Dr. Pramod Dode

Internal Members:

1. Dr. Ruchi Kant *Ruchi*

2. Mr. Ravi Kumar *Ravi*

3. Mr. Rakesh Kumar Yadav *Rakesh*

4. Mr. Amit Bisht *Amit*

Navneet
Prof. Navneet Kumar (Chairperson)

Principal,
College of Paramedical Sciences,
Teerthanker Mahaveer University





TEERTHANKER MAHAVEER UNIVERSITY

College of Paramedical Sciences

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P.)

E-mail: principal.paramedical@tmu.ac.in

Date: 13/6/2025

Attendance Sheet

The Board of Studies (BOS) is conducted on 13th June 2025 in the committee room of the College of Paramedical Sciences.

All the following members are present:

S. No.	Name	Designation	Department	Signature
1.	Prof. Navneet Kumar	Principal	Chairperson	
2.	Dr. Uday Pratap	Scientific Officer Forensic Science Laboratory, Prayagraj	Forensic Science	
3.	Dr. Pramod Dode	(Internal Expert) Associate Professor	Dept. of FMT TMMC & RC	
4.	Dr. Ruchi Kant	(Internal Member) Professor and Head,	Medical Lab Techniques	
5.	Mr. Ravi Kumar	(Internal Member) Assistant Professor and Head	Forensic Science	
6.	Mr. Rakesh Kumar Yadav	(Internal Member) Assistant Professor and Head	Optometry	
7.	Mr. Amit Bisht	(Internal Member) Assistant Professor and Head	Radiological Imaging Techniques	