

DEPARTMENT OF INFORMATION TECHNOLOGY

SEMINAR REPORT

Topic Name	National Board of Accreditation
Type of activity (Seminar/ Webinar/ Workshop)	Seminar
Name of the Expert	Ms. Mamta Gahlan
Mode, Date and Time	In-person 20th August, 2025 11:00 AM – 12:00 AM
Target Audience	IT-1, 3rd Semester (Batch: 2024-28)
Organized by	Prof. Prabhjot Kaur (HOD, IT Dept.)
Attended participants	56/64 (87.6 % Attendance)

The Department of Information Technology at Maharaja Surajmal Institute of Technology organized a seminar on the National Board of Accreditation (NBA) on 20th August 2025, in the IT Department. The session was delivered by Ms. Mamta Gahlan, Assistant Professor, Department of Information Technology.

The seminar began with an engaging and insightful talk by Ms. Mamta, who introduced the concept of NBA, its need, significance, and its critical role in ensuring quality in higher education. She highlighted the importance of the NBA in the international arena and emphasized how accreditation helps align Indian education with global standards.

During her presentation, she discussed the basic terminology, objectives, and advantages of NBA, particularly from a student's perspective. She explained how accreditation ensures better career opportunities, recognition across industries, and access to international platforms. A major part of the seminar was devoted to Outcome-Based Education (OBE), where she elaborated on outcome-based learning and teaching practices, methods of outcome-based assessment, and the formulation of vision and mission at both the institute and departmental levels.

Ms. Mamta also clarified the difference between vision and mission and guided the students through the process of formulating them effectively. She further explained the concept, formulation, and necessity of Program Educational Objectives (PEOs) and Program Specific Outcomes (PSOs), thereby giving students a comprehensive understanding of their significance.

In addition, the Twelve Program Outcomes (POs), also known as Graduate Attributes, as defined by NBA, were explained in detail. To give a practical perspective, the Course Outcomes (COs) of the subject Artificial Intelligence were discussed, helping students understand how course outcomes are defined, measured, and attained.

The session concluded with an impactful discussion on the importance of NBA accreditation, especially in a developing economy like India. Ms. Mamta emphasized that the NBA not only ensures

the production of high-quality technical manpower but also enhances the global mobility of students, enabling them to pursue opportunities worldwide with an accredited degree. The seminar was highly informative and beneficial, leaving the students with a clear understanding of the relevance and long-term benefits of NBA accreditation in shaping their academic and professional careers.

**MAHARAJA SURAJMAL
INSTITUTE OF TECHNOLOGY**

DEPARTMENT OF INFORMATION TECHNOLOGY

PRESENTS SEMINAR ON
**NATIONAL BOARD
OF ACCREDITATION**

20
AUG

11 AM
TO
12 AM

VENUE: ROOM - 310

**Ms. Mamta
Gahlan**

Organizer - Prof. Prabhjot Kaur
(HoD, IT Dept.)



Ms. Mamta Gahlan
(Assistant Professor, IT Dept.)