

Maharaja Surajmal Institute of Technology

Department of Information Technology

Seminar Report

Topic Name	National Board of Accreditation
Type of Activity Seminar/Webinar/Workshop	Seminar
Name of the Expert	Dr. Priya Dalal
Mode, Date and Time	In-Person 11 th September 2025 8:00 AM -9:00 AM
Target Audience	IT(5 th Semester)
Organized by	Prof. Prabhjot Kaur (IT Dept.)
Attended Participants	120/132 (90.9%)

The Department of Information Technology at Maharaja Surajmal Institute of Technology organized a seminar on the *National Board of Accreditation (NBA)* on 11th September 2025. The session was conducted by **Dr. Priya Dalal**, Assistant Professor in the Department of IT.

Dr. Priya introduced the concept, need, and global relevance of NBA, explaining how accreditation ensures quality education, better career opportunities, and international recognition. She highlighted the principles of Outcome-Based Education (OBE), covering learning and teaching methods, assessment techniques, and the formulation of Vision, Mission, PEOs, PSOs, and POs. To provide practical insights, she *discussed* Course Outcomes (COs) *using* Artificial Intelligence as an example. She also clarified the distinction between Vision *and* Mission, guiding students on how to frame them effectively. Further, she discussed the formulation and importance of Program Educational Objectives (PEOs) and Program Specific Outcomes (PSOs).

The session also covered the Twelve Program Outcomes (POs), often referred to as Graduate Attributes, as defined by NBA. To provide practical insights, Dr. Priya illustrated the *Course Outcomes (COs)* of the subject *Design and Analysis of Algorithms*, helping students understand the process of defining, measuring, and achieving course outcomes.

The session concluded with an impactful discussion on the role of NBA in enhancing technical manpower and global mobility. The seminar proved highly informative, giving students a clear understanding of the long-term benefits of NBA accreditation for their academic and professional growth.

 **Maharaja Surajmal Institute Of Technology**
Department of Information Technology

Seminar on
**NATIONAL BOARD OF
ACCREDITATION**

Speaker

Thursday, 11th Sep 2025
Time: 8:00am - 9:00am
Venue: Room 310

Organiser:
Prof. Prabhjot Kaur
HOD, IT Department

Dr. Priya Dalal
IT Department




Dr. Priya Dalal
(Assistant Professor, IT Department)