

Deen Dayal Upadhyaya Gorakhpur University

Syllabus for Entrance Examination – 2026

B. Tech.

BCA, BCA (AI & ML), BCA (IoT), BCA (ML & DS)

MCA, MS (AI) & M.Tech.

B.Tech

- The B.Tech Entrance Test shall consist of 100 objective multiple-choice questions of the Intermediate examination level of the U.P. Secondary Education Board. The 100 questions will be as follows:

1. General Science	10 questions
2. Mathematics	35 questions
3. Physics	35 questions
4. Chemistry	20 questions

- **BCA ((AI&ML),(IoT),(ML & DS)):**

1. General English	: 10 questions
2. General Knowledge	: 20 questions
3. Mathematical Reasoning and Logic	: 20 questions
4. General Science	: 25 questions
5. General Mathematics (High School level)	: 25 questions

- **M.C.A. and MS (Artificial Intelligence) :**

1. General English	: 15 questions
2. General Knowledge	: 10 questions
3. Reasoning and Logic	: 40 questions
4. Mathematics	: 35 questions

- **M.Tech. (CSE/IT/ECE/ME) :**

Syllabus of Entrance test for M.Tech. Programs will be as per GATE-2026. This test contains 100 questions.

- The Test shall be of two hours duration.
- Each question shall carry 02 marks and the total marks would be 200. No marks shall be deducted for a wrong answer in the Test.
- Except for the language-related questions, all other questions for the BCA and B.Tech. programs will be available in both English and Hindi. For the MCA, M.S., and M.Tech. (CSE) programs, all questions will be provided exclusively in English.