

PROFESSOR OF PRACTICE

Overview

Leading academic institutes across the globe have appointed Professors of Practice mainly to get benefit of the industry experts and using their experience to enrich students for a better understanding and appreciation of the best practices as applied in real-world problems. As one of India's premier technological institutes, IIT Kanpur recognizes the importance of keeping abreast of technological practice and drawing on the wealth of experience available in the corporate sector.

Expectation

Professors of Practice will be expected to teach in different programs as per the norms of the Institute; to take part in academic administration and promoting industry-institute linkages through wide range of activities. These individuals would ideally provide students with a better understanding of the practical applications in a particular field.

Eligibility

Candidates should have at least 15 years of managerial or professional experience and should have worked in senior management position such as CEO/CTO/UP/Director for at least 5 years. They should have at least a Master's degree in Engineering/ Sciences/ Humanities or a related field. Ph.D. is desirable but not essential. However, a lack of Ph.D. must be offset by demonstrated domain knowledge, obtained from deep experience in the 'field'.

Duties

The Professor of Practice is expected to perform a wide range of duties including:

1. Design, development and offering of new practice-oriented courses.
2. Advise students in their projects linking them with appropriate external stake holders.
3. Encourage students in innovation and entrepreneurship projects and provide necessary mentorship for their activities.
4. Engage in industry academia collaborations.
5. Professors of Practice are expected to guide Master's students in their research and be co-guides to Ph.D. students.

Appointment and Benefits

The Professor of Practice is a contractual appointment and will be appointed on a regular scale depending on experience. The allowances, leave and other benefits will be as per Institute norms and the appointment will be done through a standing committee as it is being done for the Visiting Professor. The offer would be for an initial period of three years and would be extendable based on performance and contribution made, up to the age of retirement as per the Institute norms.

Maximum Numbers

The number of Professors of Practice would typically not exceed 5% of the faculty at the Institute. Each Department will have a maximum of two and each Center will have a maximum of one Professors of Practice at any given time.