



Position Description

Position Title: Professor (Level D)

Reports To: Rector

Employment Type: Full-time

Position Summary

The Professor at UNSW Bengaluru is a senior academic role responsible for leading disciplinary excellence across teaching, research, and university service. . In this pivotal role, you will spearhead outstanding research on both national and international levels, while also delivering exceptional teaching to the next generation of computer scientists and engineers. The position contributes to the academic development of the campus by guiding curriculum design, mentoring faculty, and supporting scholarly activity aligned with UNSW's global standards and local regulatory frameworks. This role plays a key role in academic governance and quality assurance, and is expected to maintain an active research profile, contribute to strategic initiatives, and foster collaboration across UNSW and external partners. This role supports the establishment of a high-performing academic culture and contributes to the long-term success of UNSW. Additionally, the role is responsible for ensuring quality assurance and compliance with UNSW academic standards and University Grants Commission (UGC) regulatory requirements.

There are several opportunities for teaching and research roles including but not limited to the areas below:

- Core programming
- Software Engineering
- Artificial Intelligence, including Machine Learning, Natural Language Processing

Accountabilities

- Provide academic leadership in curriculum design, delivery and review across undergraduate programs.
- Ensure teaching quality and pedagogical innovation aligned with UNSW standards and local regulatory frameworks.
- Maintain an active research profile with outputs in high-impact journals and scholarly forums.
- Lead research initiatives and secure competitive funding from national and international sources.

- Support academic staff development through coaching, peer review and structured programs.
- Contribute to strategic planning and academic governance, including committee participation.
- Uphold academic integrity and compliance with UNSW and local education regulations.
- Lead quality assurance processes and support accreditation activities where relevant.
- Foster interdisciplinary collaboration and cross-campus academic alignment.
- Build external partnerships with industry, government and academic institutions.
- Represent UNSW Bengaluru in public forums, conferences and professional networks.
- Promote inclusive academic culture and contribute to student engagement initiatives.
- Provide input into operational matters including staffing, infrastructure and resource planning.
- Ensure safe and compliant academic practices across teaching, research and supervision.

Skill & Experience

- A PhD in a related discipline, and/or relevant work experience.
- Proven commitment to proactively keeping up to date with discipline knowledge and developments.
- Demonstrated experience in teaching and learning design using a range of pedagogical approaches, development and delivery of courses and programs, at undergraduate and/or postgraduate level.
- Experience of implementing educational technologies and online delivery methods.
- Evidence of teaching effectiveness and passion for educational excellence and fostering this in others.
- Demonstrated experience with industry or work-integrated learning.
- Evidence of professional development of teaching practice in self and others with the ability to advance and lead an inclusive culture of excellence in learning and teaching.
- Demonstrated success in initiating curriculum development and improvement.
- Evidence of highly developed interpersonal and organisational skills.
- Evidence of ability to support and inspire students from diverse backgrounds and support student equity diversity and inclusion initiatives.
- Significant track record in research leadership with outcomes of high quality and high international impact with clear evidence of the desire and ability to continually achieve research excellence and deliver research leadership.
- Excellent record of recruiting and supervising high calibre students.
- Demonstrated leadership in building engagement and partnerships with the profession and industry.
- An understanding of and commitment to UNSW's aims, objectives and values in action, together with relevant policies and guidelines.
- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.

Key relationships

- Rector – for strategic direction, performance oversight and reporting.
- UNSW Sydney Faculty – curriculum equivalence, and research collaboration.
- Professional Staff – including student services, admissions, and learning support for student experience and academic administration.
- Research Office – for grant support, ethics approvals, and research reporting.
- Industry and External Partners – for collaborative projects, guest lectures, and student engagement.
- Regulatory Bodies – including UGC and accreditation agencies for compliance and quality assurance.