

**Address:** Mussoorie-Diversion Road, Village Makkawala, Dehradun, Uttarakhand-248009, India

**Contact:** 1800 1210 41000

**Email:** [admissions@dituniversity.edu.in](mailto:admissions@dituniversity.edu.in)

## Select the ideal college for PhD in engineering in these 5 steps

After attaining the basic degree in the field of your interest, one looks for more exploration in the realm. This lookout includes either going for a corporate job or applying for further studies. PhD is one such rarely touched field that not many people tap into. You either want to rigorously pursue the research domain or get into the education field, which is totally your calling. But you must enrol in a college where you get all the benefits and perks of learning and sharing.

Therefore, we came up with a few pointers you need to consider while taking admission in [PhD in electronics and communication engineering](#). Let us analyse them one by one here.

### **1. Legit Accreditation**

This goes without saying that the college or university you are going to spend the next 3-5 years of your degree, must be recognised by the University Grants Commission. Even if it is still deemed to be a university, then it is safe to not go with this option because you never know when it is going to happen. Always go for the one where your time and money don't go to waste. So always verify from the college website or ask around for the legitimacy of the educational institution.

### **2. Applicant's Eligibility**

To get admission in PhD in engineering, universities offer various options to the candidate. You either have to score aggregate marks of 50% in your Masters of Technology or have passed the NET/GATE/SRF examinations. But we would suggest that you go for the universities that are taking in national exam-qualified students. These are the legitimate ones. On the other hand, if you are going abroad for your PhD, then you have to cross-check the eligibility of specific universities separately.

### **3. Research Scope**

There is no engineering college in Uttarakhand where you cannot find the scope of research in the field of your interest. You must figure out if your chosen college or university has the resources to move forward with your topic of research. These topics vary from Electronic Communications and Electronic Control Technology to Applications of Superconductivity and Electric Motors. Other fields include the Discovery of Superconductivity and Electronic Calculators along with Infrared Detectors and Hall Effect Devices.

#### **4. Research Labs**

You need to know this thing in advance if your university has all the requisite advanced technology and resources to provide you with a comprehensive growth environment. Suppose they do not have a lab for running experiments and research on Superconductivity. How will you be able to prove your theory without integrating the practical approach? So make sure you take the right step in the direction of your choice that gets your creativity and interest going.

#### **5. Papers Published**

How many students were able to publish their research paper who were doing their [PhD in electrical engineering](#) or electronics and communication engineering from your selected college? You should be asking yourself this main question. The number of research papers a university has submitted and published makes up the reputation of the college. The higher the number, the more reliable that university is considered. So always look at the number of academic papers before you invest your time & money there.

#### **Conclusion**

After going through these Must-Haves for a PhD engineering college, a number of things might be clear to you now. Other relevant factors that you may consider include the campus life at that college and your distance from home to there, other than considering your budget constraints which can be resolved with the student loan as well. Paying back the loan should not be a problem during your doctorate as you will be getting monthly remuneration from the government as well. So take the wise step of doing your research ON college before enrolling for the research IN college.

**Source URL:** <https://justpaste.me/Mhlz1>