

Undergraduate Research Opportunity Programme (UROP)

In order to encourage research partnerships between faculty and undergraduate students, ITU has introduced Undergraduate Research Opportunity Programme. This will provide students an opportunity to work on cutting edge research and a platform to become innovative leaders. This will also allow them to explore new areas of interest and find out more about potential majors. This will not only let them participate in actual research but will also inculcate appreciation for research driven environments/institutions.

Criteria:

UROP fellow is required to maintain a minimum CGPA of 3:0 with no grade less than C in any course.

UROP fellow is required to take regular course load.

Unsatisfactory report by the concerned faculty member/research group or the Department Chairperson can lead to discontinuation of the UROP fellowship.

Semester freeze/deferment/course repeat any time during the degree can lead to disqualification.

Students on probation/academic warning are encouraged to consider the work load and the time commitment involved in UROP before applying.

How to apply

You are required to identify your area of interest and get acquainted with the research trends and ongoing research activities on the campus.

Once you have identified your area of interest, you can join established research projects/labs by sending an application to the concerned faculty member.

You can also pitch in your own ideas to UCG (UROP Competitive Grants) committee and seek funding to pursue them under the mentorship of a tenure-track faculty member.

The university will set aside PKR one million biannually for funding UROP projects. From this pool, ITU can fund up to three student groups every six months.

ITU can give a maximum of PKR 500,000/- and minimum of PKR 100,000/- as funding to a student UROP group.

Responsibilities:

UROP fellows have to participate in each phase of standard research activity including:

- Developing research ideas
- Writing proposals/grants
- Conducting research

- Analyzing data
- Presenting research results both orally and in writing.

Compensation:

UROPers can either work for pay or credit.

If they opt for pay, they will get PKR 15,000/- per month as remuneration. (Rupees Fifteen Thousand only)

If they opt for academic credit, they will get one extra credit per semester. Please note that a student can avail UROP for not more than 3 times during his undergraduate.

UROP Guidelines for the Faculty:

Faculty members will advertise their UROP Openings on the website and invite applications from interested students.

Faculty members are also advised to hold open houses for students in which they explain their areas of interest, potential and ongoing projects and what they aim to accomplish with it.

Each faculty member can have up to two UROP students on pay and two on academic credit.