



**Dr. B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY,
JALANDHAR**

G T Road Bye Pass, Jalandhar-144011, Punjab (India)

Advertisement for two-month internship in the department of Civil Engineering

Applications are invited for **two-month internship** in the department of Civil Engineering, Dr B R Ambedkar National Institute of Technology (NIT) Jalandhar. The internship will be in the field of Hydraulics and Fluid Mechanics under the head “Scientific Social Responsibilities” of DST-SERB funded research project entitled “**Investigations of Flow and Bed-morphology in Steep Mountain Streams**” under Core Research Grant (CRG) scheme.

Number of seats: Only one seat

Monthly Assistantship: Rs. 5000 per month

Duration of internship: 22nd May to 21st July 2023

Last date for accepting application: 05th May 2023

Hostel Accommodation: Hostel facility, if available, will be on chargeable basis as per institute rule.

Who can apply: Students who are in the third year of BTech and having good CGPA.

Nature of internship: Student will be given a topic of research from the field of steep channel hydraulics. Topic of research will be theoretical/computational in nature. As the project is in the field of fluid mechanics, students who have good knowledge of fluid mechanics and hydrology and have and have computational/programming experience will be preferred. Decision of selection committee will be final in this regard. **Assistantship is subject to condition that the student have to submit two-month detailed work report at the end of internship.**

Mode of application: Duly completed application form along with copy previous semester marksheets should be mailed to patelm@nitj.ac.in on or before 05th May 2023. No application will be entertained after last date.

Dr. Mahesh Patel
(PI of Project)
Assistant Professor
Department of Civil Engineering