



IIT MADRAS



1978 BATCH RUBY REUNION

Prakash Faculty Externship



Faculty Externship program

The faculty externship program is for the faculty who travel abroad for short durations to universities across the globe mainly for research purpose.

The following batch along with many other alumni and non-alumni well-wishers have contributed towards Faculty Externship.

- 1978 Batch contributed magnanimously in the memory of their classmate Prof. K. Prakash



Objective:

- Evidence shows that research developed in collaboration with top global institutions have a 50% higher citation rate.
- A vital intention of this program is to enable a faculty member's first visit to the world's best research institutions abroad.
- This will create a virtuous cycle by increasing collaboration, improving the quality of research.
- This will improve the reputation of our faculty and institute, paving the way to attract new faculty and institutions interested in collaborating with IIT Madras in the future.



Details:

- This program will enable young faculty members of IIT Madras per year to spend between four to eight weeks abroad at a world-class institution.
- IIT Madras will define the requirements of the faculty applicant and the selection process and report on results relating to ongoing collaboration, research, publications, citations, etc.

Prakash Faculty Externship



Prof. Prakash Krishnaswami

Prof. K. Prakash belongs to the batch of 1978 and is no more amongst his batchmates.

The “Prakash Fellowship” Faculty Externship was named in remembrance of Prof. K. Prakash by the Ruby reunion batch of 1978.

Apart from his many accomplishments as a student at IIT Madras and a faculty at the University of Kansas, USA, his brief tenure as a faculty at IIT Madras reflects his desire to give back to his alma mater.

To know more

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Support provided to Faculty:

- This program will support expenses related to local hospitality as well as some local travel of the faculty.
- The cost of an externship per faculty will be between USD 6K to USD 8K depending upon the grant requested by the faculty.
- The interest from the endowment fund provided by the 1978 batch Ruby reunion will support some faculty members every year for their Externship in the name of “Prakash Fellowship”.



Selection Process for Faculty:

- The primary criterion for the selection process would be the merits of the applicant’s research proposal.
- This Faculty Externship is currently being opened for all full-time Assistant Professors of IIT Madras.
- The steering committee will do the selection process in selecting and awarding the faculty with Faculty Externship every year, and they unanimously select a professor each year.

Prof. Anubhab Roy (Assistant Professor, Applied Mechanics) has been awarded with “Prakash Fellowship” for the Faculty Externship program 2020. Because of COVID-19 Prof. Anubhab Roy visited ENS Lyon, France only in the year 2022.

<i>Total Amount Received</i>	<i>Interest Accrued</i>	<i>Amount Utilized</i>	<i>Available Balance</i>
Rs. 3.40 Crores	Rs. 32 lakhs	Rs. 6.9 lakhs	Rs. 25.06 lakhs



Prof. Anubhab Roy
Dept. of Applied Mechanics

To know more

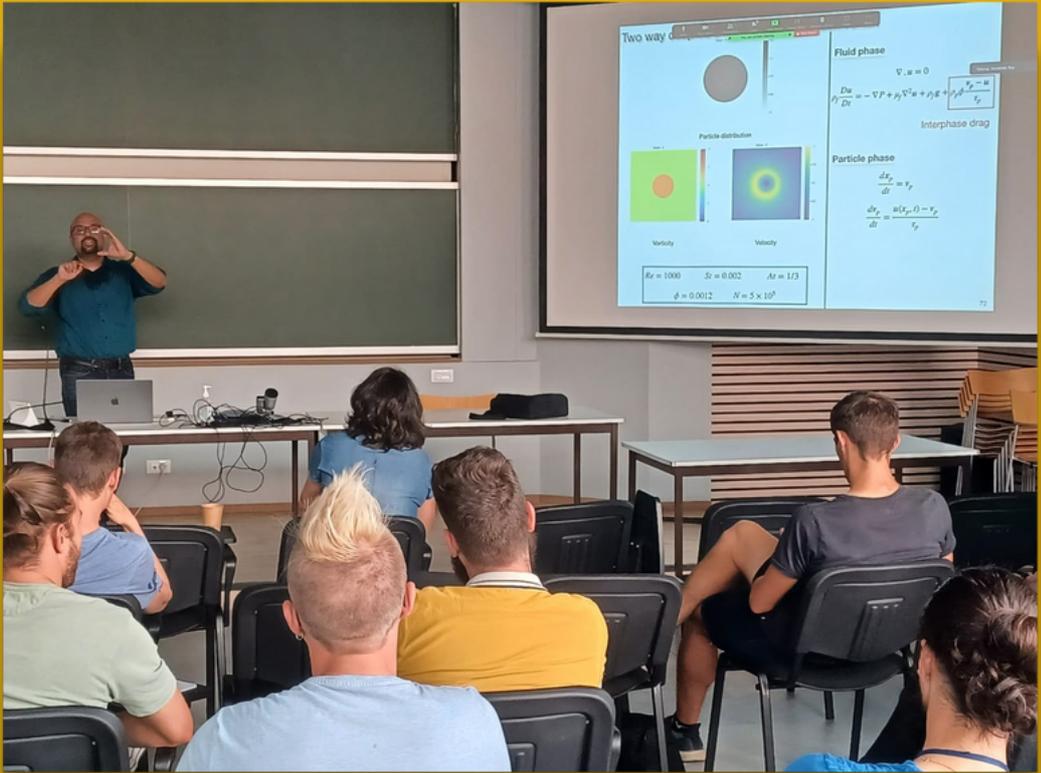
CLICK HERE



“The visit to ENS Lyon was extremely academically enriching. My trip initially focused on performing collaborative research with Prof. Thierry Dauxois and his group at ENS Lyon. During my stay, I also had fruitful discussions with several other faculty members at Lyon. One new collaboration has started with the research group of Prof. Mickaël Bourgoïn and Prof. Nicolas Plihon. They are experimentalists who have recently worked on verification of some theoretical findings of mine but had never met me in person. Due to my 1.5 month-long presence at ENS, they had detailed discussions regarding my work and realised how it is highly complementary to what they do. This was entirely possible due to my visit to France. You will be pleased to know that I had to honour delivering the physics colloquium at ENS Lyon - <http://www.ens-lyon.fr/PHYSIQUE/seminars/colloquium/2022-05-23>. This institute lecture to a diverse and broad audience was a huge honour and was a highlight of my trip. Another fruitful trip outcome was ENS Lyon inviting and sponsoring a three-month trip of one of my PhD students. My PhD student is currently in Lyon, carrying out a collaborative research project with Prof. Thierry Dauxois' group members. Having a student working on the projects after my departure provides additional momentum to the work I initiated. My collaborators at ENS Lyon have already invited me during the summer of 2023 as the collaborative projects have started in full swing, and they envisage a long collaboration.

You would also be delighted to hear two outcomes of my trip that, in my opinion, is highly beneficial to IIT Madras. A world-renowned faculty member of ENS Lyon, Prof. Philippe Odier, will arrive at the campus, IIT Madras carrying out collaborative research and delivering pedagogical lectures to the IITM community. Finally, during my visit, I met the Director of International Affairs at ENS Lyon, Prof. Philippe Maurin. I highlighted to him the thriving academic environment at IITM, the rich history and the various research opportunities that can be explored between the two institutes. This has taken a life of its own! The offices of international engagement at IIT Madras and ENS Lyon have had several discussions and I am thrilled to share that we will soon have a MoU signed between the two institutes, enabling academic mobilities at different levels - internships mobilities, exchanges of academic staff to joint-supervision of PhD thesis and even joint graduate degree! This particularly pleases me as the wider IITM community, faculty and students alike, can now have long-term collaborations between the two institutes.

None of the above would have been possible without the generous support through the Externship in memory of Prof. Prakash. I am sharing two pictures a colleague took during my colloquium at ENS Lyon. The experiences from the trip will have a long-lasting professional impact on me, and I am eternally grateful to the Class of 1978 for this support and encouragement” - Prof. Anubhab Roy



We are in the process of identifying the next faculty for this faculty externship. Once identified and after they complete their travel, we will send you the next updated report.



We would like to take this opportunity again to express our heartfelt gratitude to all those who made benevolent contributions to faculty externship which results in the growth and development of IIT Madras



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