



IIT KANPUR-LA TROBE UNIVERSITY RESEARCH ACADEMY

EOI CALL FOR PHD PROJECT PROPOSALS

INTRODUCTION

From identifying a problem to developing solutions and evaluating implementation strategies, the IIT Kanpur-La Trobe University Research Academy, as part of the Asian Smart Cities Research Innovation Network ([ASCRIN](#)) will work on research in ten interconnected themes for developing research projects:

- Infrastructure and Technology
- Economic Development
- Mobility and Transport
- Health and Wellbeing
- Urban Planning
- Governance and Community Engagement
- Security and Safety
- Cultural Heritage
- Food Security and Agriculture
- Energy, Waste and Water

IIT KANPUR-LA TROBE UNIVERSITY RESEARCH ACADEMY PHD PROJECTS

Up to 40 PhD places will be offered over the next 36 months to students to undertake a Joint PhD with IIT Kanpur and La Trobe University. The students, who will receive a co-funded scholarship, will spend most of their candidature in India, but typically 12 months based at a La Trobe campus in Australia. Scholarships will be allocated through a competitive process.

We are now seeking staff expressions of interest for proposing new IIT Kanpur-La Trobe University Research Academy, PhD projects and request that you complete and return this proposal form to office_ltura@iitk.ac.in by **31/07/2021**.

The PhD projects must be aligned to one or more of the ASCRIN themes.

Academics involved in the themes will work with colleagues in other themes to ensure that the research, planning, implementation and evaluation of complex smart city developments include multiple perspectives to ensure the success of Smart City initiatives.

Estimated Timelines:

- **31/07/2021**: Staff call for PhD proposals close
- **01/08/2021 – 15/08/2021**: Assessment of applications including securing matching Supervision from both institutions (if investigators have not already been able to find appropriate co-supervision)
- **20/08/2021**: Outcomes announced



IIT KANPUR LEAD INVESTIGATOR DETAILS

Title		First Name	
Staff ID/PF Number		Last Name	
Current Role			
Department			
Email			
ASCRIN Profile form completed or IIT Kanpur-La Trobe University Research Academy membership form completed	Yes	No	
	Yes	No	
<i>Please note these forms will be cross shared automatically</i>			

LA TROBE UNIVERSITY LEAD INVESTIGATOR DETAILS

Title		First Name	
Staff ID		Last Name	
Current Role			
School/Department/Centre			
Email			
ASCRIN Profile form completed or IIT Kanpur-La Trobe University Research Academy membership form completed	Yes	No	
	Yes	No	
<i>Please note these forms will be cross shared automatically</i>			

IIT KANPUR-LA TROBE UNIVERSITY RESEARCH ACADEMY CO-SUPERVISION DETAILS

Provide the details of any co-supervisors for the proposed PhD project.

Co-supervisor name	Institution Name	Contact email



Relevance to IIT Kanpur – La Trobe University Research Academy/ASCRIN themes and potential for adoption and impact (250 words max)

ADDITIONAL INFORMATION IF REQUESTING MULTIPLE PHD SCHOLARSHIPS

Larger Projects requesting multiple scholarships (200 words max)

*Applications for multiple scholarships are welcome from **established research teams** – please provide a short description of the overall research program and how these scholarships will help support and enhance the research activities*



Track record of supervision team (200 words max)

Please detail related research that is on-going or completed and describe the alignment of the supervision team.

Resource requirements (100 words max)

Summarise any resources required and note the institution at which they will be required and how they will be funded.

RELEVANT EXPERIENCE AND TRACK RECORD

Attach descriptions of relevant prior research activities, including grants and relevant publications (maximum 1- page word or pdf document) for each proposed supervisor.

Name:		
Designation:		Date:
Signature:		