La Trobe – JSSAHER PhD Scholarship in Public Health - deadline 29 March 2019

A doctoral scholarship will be awarded to an outstanding candidate to undertake research on the role of air pollution and pollen exposure on asthma in Mysuru region.

This scholarship has been established by La Trobe University, Australia and Jagadguru Sri Shivarathreeswara Academy of Higher Education and Research (JSSAHER), India. Applications are invited from suitable candidates with Masters in First Class, in Statistics / Life Science / Nutrition / Pharmacy, including Pharm D and related. Those who are anticipating Final Results by the End of June 2019 may also apply.

The focus of this research project is to identify individual and combined effects of air pollution and meteorological factors on asthma in emergency department presentations and admissions.

The PhD candidate will be based at JSSAHER, Mysuru, India throughout his/her candidature, and will have the opportunity to visit La Trobe University in Melbourne, Australia during his/her candidature as part of the research project. The PhD candidate will be supervised jointly by La Trobe University (principal supervision) and JSSAHER (co-supervision). Upon successful completion of the project and candidature, the candidate will be awarded a PhD degree from La Trobe University.

Applicants should have a high level of achievement, including a first class honours degree or postgraduate degree or equivalent. They will also need to fulfil the <u>English</u> language requirements at La Trobe University.

Benefits of the scholarship include:

- La Trobe Research Scholarship for 3.5 years with a value of INR 25,000 per month in years 1 and 2, and INR 28,000 per month in year 3 and the first half of year 4 of candidature, to support your living costs.
- Fee-relief scholarship (LTUFFRS) for up to four years (international candidates).



- Opportunity to travel to La Trobe University, Australia for up to six months during your candidature, including accessing a travel grant of up to AUD\$15,000 (pro rata for six months) (upon prior approval).
- Opportunities to work with outstanding researchers at La Trobe University and JSSAHER, and access to professional development programs through La Trobe's Research and Education Unit.
- How to apply
 If you wish to apply for these scholarships, follow these steps:
- Expression of Interest: Send your CV, transcripts, certificates and relevant publications (if any) in a pdf file to the following email address: <u>admissions@jssuni.edu.in</u> by 29 March 2019. You will be notified of the outcome of your expression of interest by email.
- 2. **Interview**: If your expression of interest is successful, you will be invited to an interview with representatives of La Trobe on skype and JSSAHER in person, separately, during April or early May 2019. Interviews will take place at the JSSAHER campus in Mysuru, India.
- 3. **Invitation to apply**: If you are shortlisted for the scholarship, you will be invited to formally apply for both the scholarship and for PhD candidature.

La Trobe and JSSAHER will carefully review your application and consider you for a La Trobe – JSSAHER, PhD Scholarship in Public Health. We anticipate that the successful candidate will be advised of the outcome of their application in June – July 2019.

Closing date

Expressions of interest close on 29 March 2019.

About La Trobe University:

La Trobe University is based in the State of Victoria, Australia, and accommodates 36,000 students, of which more than 1,600 are Higher Degree by Research students. 7,600 of our student population are international students coming from 110 countries. Our University is made up of a number of campuses in Victoria, including Albury-Wodonga, Bendigo, Mildura, Melbourne and Shepparton. We also have a campus in the city of Sydney.

La Trobe is among the best 1.4% of the world's universities. We rank 301st in the ARWU (2017), 360th in the QS (2017) and 377th in the THE (2016) world university rankings. In 2017 we were positioned #56 in the world in the THE Young Universities Rankings, which made us one of the world's best young universities.



Our research is ranked 20th in Australia. More than a third of our 55 fields of research is above the world standard (Excellence in Research for Australia).

We are one of Australia's most successful universities in combining world-class research with social inclusion. Since our establishment, 51 years ago, La Trobe has been providing higher education to students from diverse backgrounds and is the largest provider of higher education in the regional Victoria. Our teaching and research address some of the most significant issues of our time and we are passionate about driving change to benefit the communities we serve.

About JSSAHER:



JSS Academy of Higher Education & Research (JSSAHER) is a deemed-to-be University located in Mysuru, Karnataka. It was established in 2008 under Section 3 of UGC ACT 1956 and is recognized by Ministry of Human Resource Development, Govt. of India. JSS AHER is accredited with "A+" Grade by National Assessment and Accreditation Council (NAAC) in the second cycle in 2018.

JSS AHER is ranked first among the young universities in Karnataka State University Ranking Framework (KSURF), and stands 37th amongst Universities in India, in the National Institutional Ranking Framework (NIRF). Times Higher Education (THE) World University Rankings has ranked JSS AHER in the Rank Band of 401 – 500 globally and is positioned 3rd in India. In the subject rankings of Clinical, Preclinical and Health the institution has been ranked within 251 – 300 band in the World. JSS AHER is awarded QS 4-Stars rating in excellence by QS Quacquarelli Symonds from the UK in 2018.

JSS AHER is focused on medical and health-related studies, and comprises of JSS Medical College & Hospital, JSS Dental College & Hospital, JSS Colleges of Pharmacy at Mysuru and Ootacamund, Tamil Nadu. With a view of extending our horizons, new departments have been established, which includes the Department of Water and Health (Faculty of Life Sciences) and Department of Health System Management Studies.

Today, more than 500 faculty members of high repute instruct approximately 4300 undergraduate and graduate students, and around 300 research scholars (domestic and international).

JSS Medical College offers courses of MBBS, MD and DM degrees in addition to PhD, and has highly skilled physicians and surgeons. The Medical College has 22 speciality subjects and 4 super speciality subjects, and provides Medical Education leading to MD / MS / DM / MCH degrees. The faculties are committed to teaching, training and patient care through clinical services at JSS Hospital, which is a 1800 bedded teaching hospital with state-of-the-art facilities. National Accreditation Board for Hospitals & Health care Providers (NABH) entry level has been awarded to JSS Hospital, Mysuru.

JSS Dental College and Hospital offers Graduate program (Bachelor of Dental Surgery - BDS), Master's program (Master of Dental Surgery - MDS) in 9 specialties, and PhD Program in Dentistry. With highly experienced faculty and state-of-the-art infrastructure, the Dental College and Hospital provides quality oral health services of international standards.

JSS Colleges of Pharmacy offer B. Pharm, M. Pharm, Pharm D and PhD, and are leaders in the field of pharmaceutical sciences and pharmacy practice. The colleges are listed in Top 15 pharmacy colleges in the country.

JSSAHER is one of India's sought after Deemed to be Universities, and combines world-class teaching and research with social inclusion.

