

T R Anantharaman Education and Research Foundation, Hyderabad

Sir Dorabji Tata – TR Anantharaman Faculty Fellowships (SDT-TRA-FF)

Terms and Conditions

Introduction

In today's changing times and the need for "quality education", Sir Dorabji Tata Trust and T R Anantharaman Education and Research Foundation (TRAERF) have come together to focus on one of the most important aspects of quality education namely, the honing and grooming of teachers in the field of higher technical education, in particular *metallurgical/materials engineering education*.

Sir Dorabji Tata Trust is one of India's oldest, non-sectarian philanthropic organizations. The Trust is best known for setting up institutions of high repute such as Indian Institute of Science (1909), Tata Institute of Fundamental Research (1945) and many others.

The TRAERF, set up in 2009 in memory of the doyen of metallurgical education and research late Professor T R Anantharaman, works towards promoting quality education in Metallurgy and Materials Science by financially empowering teachers and students of Engineering Institutions to undergo training under expert guidance at renowned Institutions in India and abroad.

The SDT-TRA Fellowship awardees would be sent on training for a period of one semester overseas under a Mentor who would be a renowned Professor of international standing. **During this period, the Fellow has to attend a regular course of lectures offered by the Mentor Professor to the Metallurgical/ Materials Engineering students of the Mentor's parent institution.** In addition he/she would be expected to get exposed to current areas of research under the guidance of the Mentor.

Details of the Fellowship

1. **Duration of the Fellowship:** One full semester lasting about 4 months in an acclaimed Institution located overseas (USA, UK, Europe, Australia and such other countries leading in the disciplines of metallurgy and materials engineering)
2. **Stipend:** About US \$ 3,000 per month.
3. **Travel:** To and fro travel by Economy Class from the Fellow's Home (or college) to the place of work under the Fellowship
4. **Visa Fee where applicable may be reimbursed by TRAERF on a specific request by the selected candidate.**

Eligibility and Procedure of Selection

1. Once a year, President TRA-ERF writes to the Heads of institutions qualifying under this Program inviting them to nominate ONE teacher from their institution for consideration for the award of the Fellowship.
2. The Nominee should be a rising star from among the younger faculty members of the Institution (Lecturers, Assistant Professors or, in exceptional cases, Associate Professors, generally in the age group of 30 to 40 years) who is most likely to professionally benefit by the training.
3. The Nominee can be either from the Department of Metallurgy / Materials Science *or any other sister Department with a background as well as current interest in Metallurgy*

/Materials Science. In either case, **it is essential that the Nominee has a demonstrated excellence in teaching**, as evidenced by students' feedback over several semesters, peer reviews and regular assessments by the Head of the Department. The Nominee should also possess a meritorious educational background supplemented by credible research output.

4. Nominations received from various institutions are reviewed and selections made by a high-powered selection committee comprising the nominees of both the Sir Dorabji Tata Trust and the TRA-ERF. The Committee also decides on a suitable Mentor for each selected Fellow.
5. Selected Fellows are duly informed by the TRA-ERF and are requested to fix a date for the start of their Fellowship in consultation with their Mentor who will send them the required documents for obtaining a Visa. The selected Fellow has to make his/her own accommodation and food arrangements at the place of work. The Mentor may help in this process but it cannot be taken for granted.
6. The selected Fellow will then book his/her ticket at the lowest possible fare. He/she should also get the Visa from the concerned embassy. TRA-ERF will reimburse the fare amount as well as the Visa fee (on specific request) on submission of the required documents and receipts.
7. The Fellows are required to submit to TRA-ERF a monthly Progress Report during the work period and a complete Work Report on completion of the Fellowship. An Assessment Report by the Mentor on the work and conduct of the Fellow will also be required.