

TCS Research Scholarship Scheme

Objective

Tata Consultancy Services (TCS) has established the TCS Research Scholarship scheme to enhance the talent base of research in Computing Sciences in the country. TCS has planned to sponsor up to 40 research students in university PhD programs in computer science every year across India, for five years, starting 2010 – 2011 (making it about 200 students in the plan period).

Details of the TCS Research Scholarship

Period: A student who is selected for the scholarship will be given a stipend for a maximum of four years, or submission of thesis for PhD, whichever is earlier. TCS may accept extension of scholarship to the fifth year, under exceptional conditions, under its discretion.

Stipend: A stipend of Rs. 18,000 per month for the first two years and Rs.20,000 per month for the next two years will be paid to the student (Stipend amount may be revised in later years, at the discretion of TCS).

Other Incentives:

1. Support for the TCS Research Scholar to participate in one International refereed Conference, held outside India, during the period of four years, where he/she has a paper to present, he/she being one of the authors of the paper. The support would cover travel, conference registration, accommodation and living allowance as per the norms of TCS.
2. Support for the guide of the TCS Research Scholar to participate in one International Refereed Conference, held outside India, during the period of four years, where the guide has a paper to present, TCS Research scholar being a coauthor, but not participating in the conference. The support would cover travel, conference registration, accommodation and living allowance as per the norms of TCS.
3. Support for the TCS Research Scholar to participate in two International / National refereed Conferences, held in India, during the period of four years, where he/she has a paper to present, he/she being one of the authors of the paper. The support would cover travel, conference registration, accommodation and living allowance as per the norms of TCS.
4. One time contingency grant of Rs. 1 Lakh to the institute for every student enrolled as TCS Research Scholar to meet any incidental expenses related to the project by the student, as approved by his/her research guide.
5. Visit(s) & Interaction(s) of TCS Research Scholar to TCS Innovation Laboratories based on projects needs, as judged by TCS Innovation Laboratory concerned.

The Conditions:

1. Upper age limit – 28 years as on admission into fellowship
2. The student should have first class education career right from SSC.
3. The scheme is open only in the following broad areas of study.
 - a. Computer Engineering
 - b. Computer Science
 - c. Information Systems
 - d. Information Technology
 - e. Software Engineering
4. The scheme is open for the students who have been found to be eligible for admission to PhD in an institute. The scheme is open only for fresh PhD student admissions and not for students who are already admitted.
5. Students have to be registered as full-time students in the institute/ college where the PhD registration is sought.
6. The scholarship can be terminated by TCS, with one month notice, based on performance review report and also for any violation of any operational rules applicable to all the research students of the institute.
7. The Institute will intimate TCS on the date of filling of any patent related to any invention by the TCS Research Scholar under this programme. TCS would be given a license on reasonable and non-discriminatory terms for any such patent which has been granted, on mutually agreed terms. The Institute is free to publish any work developed by the TCS Research Scholar provided it sends TCS a written intimation along with the work that will be published 30 days prior to such publication..
8. TCS Innovation Laboratory will look for opportunities of collaborations with the TCS Research scholar / institute, even beyond the period of internship.
9. Applications will be submitted in the following format:
 - a. Letter of application from the student
 - b. Letter of support from the institute
 - c. Research area write-up – should include a short review, broad problem statement, proposed scope and focus
 - d. CV of the student – education, grades obtained, honors, publication list, work experience (if any)
 - e. CV of the proposed guide
10. Applications may be sent twice every year, deadline 15th July and 15th December and the results will be announced within a few weeks.
11. The scholarship may be taken in addition to the PhD scholarship that the student receives from other sources, provided that there is no violation of rules of any of the sources.

Selection of candidates:

The key elements for selection:

- a. Candidate's credentials
- b. Institute's credentials for the selected field of study.
- c. TCS' interest in the selected field of study.
- d. Academic Research Guide's credentials

While the institute should select the students for this programme, TCS reserves the right to admit some or none of the students recommended by the institute. Further, TCS reserves the right to conduct an interview of a student(s), if it deems necessary for the selection for the scheme. In such cases, interviews will be conducted in one of the Innovation Labs of TCS and candidates should travel to the designated Lab for the interview. To-and-fro 2nd A/c rail fare from the Institute to the place of interview will be paid to each candidate called for the interview.
