TCS Research Scholar Program (TCS RSP)

Objective:

Rapid technological and intellectual advancement has spurred the need for research talent in India. This calls for quality multidisciplinary research activities in areas ranging from computer engineering and science, information systems and technology, and software engineering and other disciplines which utilize computing.

To address these requirements, we, at Tata Consultancy Services (TCS), have devised the TCS Research Scholar Program to improve the research talent base in the country. We facilitate knowledge exchange between research scholars and qualified researchers from TCS during the scholarship tenure. Our Research Scholar Program thus promotes development and innovation to contribute towards boosting the country's technology landscape and Intellectual Capability.

Scholarship Details:

Period: A scholar 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.

Stipend: A stipend of Rs. **91,000** per month for the first and second year and Rs. **97,500** per month for third year and Rs. **1,26,750** per month for the fourth year. In the fourth year of the TCS Research Scholar Program, the Scholars are eligible to do 1 semester i.e., 6 months in a top university abroad with the help of Institute's foreign relationships to which the Scholars will be paid Rupees One Lakh Seventeen Thousand (Rs. **1,17,000**/-) in addition to their 6 months stipend.

Other Incentives:

1. Assignment of TCS Mentor from TCS Research and innovation team (R&I) soon after selection to TCS Research Scholar Program.
2. Benefits worth INR **9,02,000** over 4 years for supporting actual expenses.

The support is limited to Rupees Two Lakhs (Rs. **2,00,000**/-) per year for the first 2 years and Rupees Two Lakhs Fifty-One Thousand (Rs. **2,51,000**/-) for the remaining 2 years subject to:

(a) maximum of Rupees Two Lakh (Rs. **2,00,000**/-) to scholar for laptop, books and membership under general contingency expense
(b) maximum of Rupees Two Lakhs Thirty-Two Thousand (Rs. **2,32,000**/-) to scholars for international conference
(c) maximum of Rupees One Lakh Fifty Thousand (Rs. **1,50,000**/-) one-time international conference to guide
(d) maximum of Rupees Fifty Thousand (Rs. **50,000**/-) to scholar for national conference
(e) maximum of Rupees Fifty Thousand (Rs. **50,000**/-) to scholar for travel and accommodation for attending onboarding event at a TCS location and Visit to TCS Labs
(f) maximum of Rupees One Lakh Fifty Thousand (Rs. **1,50,000**/-) to scholar for international travel for sabbatical at a foreign university
(g) maximum of Rupees Seventy Thousand (Rs. **70000**/-) to scholar as contingency for settling abroad while on sabbatical at a foreign university

Eligibility Conditions:
1. Upper Age Limit – 28 years as on admission into fellowship
2. The scholar should have first class education career right from SSC.
3. The scheme is open for scholars who have been found to be eligible for admission to PhD in an institute. The scheme is open only for fresh PhD scholar admissions (completed 2 semesters and currently in second year only) or 3rd year in case of dual degree program.
4. Scholars must be registered as full-time scholars in the institute/college where the PhD registration is sought.
5. The scholarship can be terminated by TCS, with one month notice, based on performance review report and for any violation of any operational rules applicable to all the research scholars at the institute.
6. The institute will intimate TCS on the date of filling of any patent related to any invention by the TCS Research Scholar under this program. 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 TCS Research Scholar provided it sends TCS a written intimation along with the work that will be published 30 days prior to such publication.

7. TCS Innovation Laboratory could look for opportunities of collaborations with the TCS Research scholar / institute, even beyond the period of internship.

Applications will be submitted in the following format:

a. Letter of application from the scholar
b. Letter of application from the institute
c. Research area write up – should include a short review, problem statement, proposed scope, and focus
d. CV of the scholar – education, grades obtained, honors, publication list, and work experience (if any)
e. CV of the proposed guide
f. 3-minute video presentation by the scholar to be uploaded on YouTube and link to be shared in excel template

Selection of candidates:

Select institutes invited for the program will send a list of eligible scholar applications. TCS may select some scholars from the list sent by the institute. The selected scholars will be offered the scholarship through the institute. The key elements for selection of a scholar are:
1. Candidate's credentials
2. Research Proposal and Articulation
3. Academic Research Guide's credentials

While the institute should select its scholar-applicant for this program, TCS reserves the right to admit some or none of the scholar recommended by the institute. Further, TCS reserves the right to conduct an interview of a scholar (s) if it deems necessary for the selection for the scheme. In such cases, interviews will be conducted in one of the TCS Innovation Labs and candidates may have to travel to the designated lab for the interview. TCS will reimburse the travel.

Yearly Reviews: Each year the scholar is required to submit a research progress report along with other mandatory reports (from Institute). This report will be evaluated by senior TCS scientists to understand the progress made. The scholar and his guide could be invited to visit one of the TCS Innovation Lab to present the work.