

The background image shows a man with a beard, wearing a light blue sweater, focused on working with a robotic arm. He is using a small tool to adjust a component. The scene is dimly lit with a strong blue light source, creating a high-tech, research-oriented atmosphere. In the foreground, there are several decorative, concentric hexagonal patterns in shades of green and blue, some of which are semi-transparent, overlaid on the image.

# Cognizant

# Research Fellowship Program



Cognizant

Cognizant (NASDAQ-100: CTSH) is one of the world's leading professional services companies, transforming clients' business, operating and technology models for the digital era. Our unique industry-based, consultative approach helps clients envision, build and run more innovative and efficient businesses. Headquartered in the U.S., Cognizant is ranked 205 on the Fortune 500 and is consistently listed among the most admired companies in the world.

## OUR OVERVIEW



### Founded

in 1994 (CTSH, Nasdaq)



**~260,000**

Employees



### Headquarters

Teaneck, NJ



**100+ Global**

Delivery Centers



### Revenue Mix

NA: 77%

Europe: 16.5%

RoW: 6.5%



### Revenue

\$3.83 B in Q4 2017

\$14.81 B in 2017 (up ~10% yoy)

\*Digital Revenue ~27% of total in 2017

## ACCOLADES

**10** **Fortune**  
Most Admired Companies  
Years in a Row

**205** **Fortune**  
500

**16** **Barron**  
100 Most Sustainable  
Companies 2018

**281** **Financial Times**  
Global 500

**17** **Fortune**  
Future 50

**529** **Forbes**  
Global 2000

## THE COGNIZANT RESEARCH FELLOWSHIP PROGRAM

At Cognizant, we constantly strive to identify the best of talent and provide opportunities that support, nurture and encourage innovation. Towards this, the Cognizant Research Fellowship Program is our initiative to collaborate with academic research talent across India with the right aptitude and skills in their chosen fields to create Intellectual Property on emerging Technologies that are both relevant and valuable to clients in the industry.

## HERE'S HOW THIS PROGRAM WORKS -



Your “**Emerging Technology**” topics can span across, but are not limited the following:

1. Adversarial Machine Learning / Generative Adversarial Nets (GANs)
2. Approximation Algorithms / Computing
3. Speech Analytics
4. Quantum Technologies
5. Sports Technologies (Wearable, IoT etc.)
6. Computer Games
7. Information Security
8. Deep Learning Algorithms
9. Video / Image Analytics

### ELIGIBILITY:

- (1) Any Indian (Citizen / Resident) with:
- a. An earned Research Degree (Ph.D / Postdoc / Masters) and affiliated to an Educational Institution as full/ part-time employee.
  - b. Pursuing a Master's Degree at a recognized Educational Institution.

### WHAT'S IN IT FOR YOU?

- (1) The **top 15 finalists** will be offered a Fellowship to pursue their ongoing Research degree if the college has a signed MOU with Cognizant, if not they will be offered a full-time internship.
- a. If the finalist is a Faculty member, then he / she can use the fellowship amount to hire a Research Degree student, in concurrence with Cognizant.
- (2) The **top 3 finalists** will receive a cash reward of **INR 1,00,000** in addition to the Fellowship opportunity.

### DISCLAIMER:

- Cognizant's decisions through the program will be considered final.
- All the contestants will be asked to sign an NDA with Cognizant
- All the finalists will need to enter into an MoU with Cognizant towards IP terms.

# SAVE THE DATES!



Launch  
Date

**MAY 16, 2018**



Submission of  
proposal

**MAY 28 TO  
MAY 31, 2018**



Announcement  
of result

**JUNE 8, 2018**



Starting date of  
fellowship

**JULY 15, 2018**

## FAQs

• **Can my research topic be outside of the mentioned topics?**

a. Yes, but you should clearly justify the purpose and uniqueness to be considered by the committee

• **Is there a list of Educational Institutions that I should be affiliated to?**

a. No, but you should pursue a research degree.

• **What is the minimum duration of the fellowship program?**

a. Six months

• **Will I be assigned mentors/ guides relevant to my topic within Cognizant?**

a. Yes

• **Will my IP be put to practice in the industry?**

a. If relevant, yes; and this will be subject to NDA and MoU with the respective candidates / schools

• **Do I get a Cognizant offer if I perform well in this program?**

a. That could be a possibility. However, please note that this is not a selection process in any form for Cognizant recruitment

• **Is there a registration fee towards this?**

a. No. Registration is free.

• **Can we participate as a team?**

a. No. It's a fellowship and meant for individuals

• **What are the terms if I am a faculty member?**

a. If you have a Ph.D already, then you can hire a researcher with the fellowship amount while you continue to be responsible for the results of fellowship to Cognizant.

b. If you are pursuing a Ph.D then you cannot outsource this research to anyone else while you must demonstrate that your current Ph.D topic has no conflict-of-interest for the area that you want to propose for this current program.

c. If you intend to pursue Ph.D, same rules applies as of others.

• **What is the format in which the initial proposal should be submitted?**

a. The proposal should contain an Abstract, detailed description (if possible, a figure should help) and possible applications of the proposal. All inclusive, the proposal should not cross more than 3 pages. Please send this only in a PDF format.

b. You can send your proposal to C2C@cognizant.com with subject line: The Cognizant Research Program proposal

• **How will I get to know the results?**

a. Respective schools will be notified through the placement cell.

• **Do I have the option of doing the fellowship from my location?**

a. Yes, that's fine as long as you are in India.