

# Job Notification Form, IIT Delhi

## Company Overview

**Name:** Samsung R&D Institute Delhi

**Website:** [WWW.SAMSUNG.COM](http://WWW.SAMSUNG.COM)

**Company Type:** Other (SOFTWARE R&D)

**Description:** Samsung Electronics is a global leader in the field of technology. Through relentless innovation and discovery, we are transforming the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, network systems, foundry and LED solutions.

Since being established in 1969, Samsung Electronics has grown into world's leading technology companies to become recognized as one of the top 10 global brands. To fuel our aspirations to create new technologies that inspire the world, we boldly invest in R&D and future technologies. We operate 22 R&D centers globally with 65000 employees devoted to R&D.

Samsung R&D Institute India-Delhi is a subsidiary of Samsung India Electronics Private Limited (SIEL), which is the Indian subsidiary of Samsung Electronics Corporation (SEC) headquartered in Seoul, Korea. Today, it is recognized as one of the fastest growing brands in the sphere of digital technology.

About SAMSUNG R&D INSTITUTE INDIA – DELHI (SRI-D):

Samsung R&D Institute India-Delhi develops emerging solutions for high-end televisions and digital media products. SRI-D has grown to be a significant contributor to the cutting edge products and services of Samsung.

Samsung R&D Institute India-Delhi (SRI-D) established in 2002 as an overseas center of HQ VD department, and in 2004 started collaborating with Samsung R&D Institute United Kingdom to develop set-top box middleware. 2008 onwards SRI-D is involved with TV platform development.

Today SRI-D has strength of over 1500 employees. It is one of the largest overseas centers having doing commercialization development for Global Smart TVs. SRI-D provides support for entire TV eco-system; Platform, Middleware & Applications, and other domains of work. SRI-D has been extensively working in the following domain areas:

- AI & Data Intelligence (Vision Intelligence, Machine Learning, AI Conversation Agents, Knowledge Management & Data Analytics, Advanced Platform & Services)
- Audio Connection for Multiple Devices (ACM), IoTivity, Samsung Network Audio Platform (SNAP), CP Control & Playback using Voice Based AI
- Enterprise Cloud Platform (Hotel TV Content Management System, Remote Management of IoT devices)
- Server Development & Operations (24x7 Smart TV server monitoring)
- UX Prototype development, App certification and App Development
- SmartTV Data Analytics, Big Data, Cloud
- Connectivity & Convergence (IoT)
- SWA Localization (Samsung-Make for India)
- Browser & Connectivity
- DTV Standardization & Operator certification for SWA & MENA Regio

## Job Details

**Designation:** Engineer

**Type:** Other (Software R and D)

**Place of Posting:** Noida sector 126

**Job Details:** Multiple technology domains to be assigned to engineers inclusive of but not limited to :

- AI & Data Intelligence (Vision Intelligence, Machine Learning, AI Conversation Agents, Knowledge Management & Data Analytics, Advanced Platform & Services)
- Audio Connection for Multiple Devices (ACM), IoTivity, Samsung Network Audio Platform (SNAP), CP Control & Playback using Voice Based AI
- Enterprise Cloud Platform (Hotel TV Content Management System, Remote Management of IoT devices)
- Server Development & Operations (24x7 Smart TV server monitoring)
- UX Prototype development, App certification and App Development
- SmartTV Data Analytics, Big Data, Cloud
- Connectivity & Convergence (IoT)
- SWA Localization (Samsung-Make for India)
- Browser & Connectivity
- DTV Standardization & Operator certification for SWA & MENA Region

**Joining By:** 8 July 2022

## Salary Details

**CTC:** 2,450,000 INR Per Annum

**Gross:** 1,750,000 INR Per Annum

**CTC Breakup:** Basic: 600048  
HRA: 300024  
Conveyance: 217020  
Special: 217020  
Medical:15000  
LTA: 50004  
PF: 72000  
Gratuity: 28860  
Festival bonus: 200% of basic  
Performance bonus: 300% of basic

**Perks / Bonus:** joining bonus: 200000  
retention bonus first year: 200000  
retention bonus second year: 200000  
retention bonus third year: 100000

## Selection Process

**Resume Shortlist:** Yes

**Written Test:** No

**Online Test:** Yes

**Group Discussion:** No

**Medical Test:** No

**Personal Interview:** Yes

**No. of Rounds:** 3

**No. of Offers:** 10

**Minimum CGPA:** 7

## Eligibility

**Recruiting PHDs:** No

**Eligible Departments:** B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering