Job Notification Form, IIT Delhi

Company Overview

Name: Mathworks

Website: www.mathworks.com

Company Type: MNC (Foreign Origin)

Description: MathWorks develops MATLAB and Simulink, the leading technical computing software used by engineers and scientists. The company employs 4500 people in 16 countries, with headquarters in Natick, Massachusetts, U.S.A. MathWorks is privately held and has been profitable every year since its founding in 1984.

It's the chance to collaborate with bright, passionate people. It's contributing to software products that make a difference in the world. And it's being part of a company with an incredible commitment to doing the right thing – for each individual, our customers, and the local community.

Job Details

Designation: Associate In Engineering Development Group

Type: Information Technology

Place of Posting: Bangalore / Hyderabad

Job Details: Engineering Development Group - India
About this Program
Would you like to join a team where you are given the flexibility to select, explore & contribute to collaborative technical projects instead of being assigned to any project?

Do you want to pursue a technical career path in an area that aligns with your long-term professional interests and subsequently transition to the area?

How about working with managers who are invested in your success and will coach you to develop your leadership skills?

If you are looking for one or more of the above, join the Engineering Development Group (EDG) to help kickstart your career.
EDG is a leadership development program within the MathWorks Development organization. It is designed to enable success of team members by empowering them to develop and demonstrate their skills for a rewarding career.

Below are a few of the focus areas in the Hyderabad and Bangalore locations.

Areas of focus for the Hyderabad EDG team include: Algorithm Development in Autonomous Systems and Communication Systems spanning Signal Processing, Wireless, Image Processing, Computer Vision, Sensor Fusion, Radar and Lidar Processing, Automated Driving, Robotics/UAV, FPGA/HDL, Machine Learning, Deep Learning, Wireless Protocols (5G,WLAN, Bluetooth), SIMD Optimization, Embedded Software, Sensors/Hardware, Web & App Development, Automatic Code Generation, EM, RF, and Antennas.

Areas of focus for the Bangalore EDG team include:
Software Engineering, Web Development, Machine Learning, Deep Learning, Algorithm Development, IoT, Code Infrastructure/Architecture, Code Coverage, Numeric Solvers, Embedded Targets, Automatic Code Generation, UAVs/Drones, Communication Protocols, Motor Control, Controls for Power Conversion, Hardware Platforms, System Software.

Responsibilities
This role consists of components that include tailored technical training, personalized Customer Experience Curriculum and contribution to collaborative project work with technical team(s) of your choice. More specifically, you will:

Explore, identify and transition to teams that match your professional interests and advance your career. Contribute by writing code or creating product demos via challenging technical projects with teams across Development and Customer-facing Engineering organizations.
Develop & demonstrate customer experience/perspective & problem-solving skills by working on complex technical issues in MATLAB, Simulink and our entire suite of products. Specialize & develop deeper technical skills in your domain.
Demonstrate proactive initiative, lead process improvement projects and coach & mentor others. Benefit from extensive learning opportunities through training, mentorship and knowledge sharing forums.

Qualifications
Bachelors in Engineering or Computer Science
Strong academic record
Excellent communication and time management skills
Strong programming skills
A good understanding of Object Oriented methodologies
Experience with MATLAB is a plus

Joining By: June 29

Salary Details

CTC:	1545000 INR Per Annum
Gross:	1200000 INR Per Annum
CTC Breakup:	Earning opportunity range is 15.45 L - 17.4 L p.a. Offered compensation differs within the range based on students performance during the interview.
	Gross before tax = 12 L - 13.75 L p.a.
Perks / Bonus:	Relocation Bonus Joining Bonus

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes

Group Discussion:	Yes
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	Interview - Technical (60 mins), Managerial (30 mins) & HR (30 mins)
No. of Offers:	25
Minimum CGPA:	7

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech in Engineering Physics, B.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering