Job Notification Form, IIT Delhi

Company Overview

Name:	Phillips India Ltd
Website:	https://www.philips.co.in/
Company Type:	MNC (Foreign Origin)
Description:	Philips India Limited is a subsidiary of Royal Philips of the Netherlands, a leading health technology company focused on improving people's health and enabling better outcomes across the health continuum from healthy living and prevention, to diagnosis, treatment and home care. Philips leverages advanced technology and deep clinical and consumer insights to deliver integrated solutions. The company is a leader in diagnostic imaging, image-guided therapy, patient monitoring and health informatics, as well as in consumer health and home care.

Job Details

Designation:	Software Engineer Research
Type:	Teaching & Research
Place of Posting:	Bangalore
Job Details:	We are looking for professionals who are passionate about AI, advancing science, and building the next generation of intelligent systems for various health-care applications. Our ambitious AI research agenda is both broad and deep, with leading edge projects in signal/image processing, machine learning, deep learning, and NLP techniques. You will interact with multiple teams on AI and will help bring research ideas into scalable, robust systems.

Responsibilities:

? Explore and develop various Artificial Intelligence (AI) algorithms for healthcare applications
? Developing AI, pre and post processing algorithms on signals, images and videos with a focus on ultrasound
? Developing various machine learning and deep learning techniques and algorithms for regression, classification, statistical modelling, and predictive modelling, etc.,
? Collaborate with research engineers at other R&D locations to translate algorithms into commercially viable products and services.
? Building prototypes and putting your work into a production environment
? Communicate and present various proposals, concepts, and results to collaborators and customers

Basic Qualifications:

? Masters/PhD holders in electronics/computer science/statistics/signal & image processing/machine learning/artificial intelligence / data science or any other related discipline
? Experience with one or more analytic software tools or languages (like R and Python)
? Experience in developing various machine learning algorithms and various deep

? Experience in developing various machine learning algorithms and various deep
learning frameworks (like Tensor flow, PyTorch, ...)
? Experience in C/C++
? Strong problem solving, communication, and team skills

Joining By:	June 1

Salary Details

CTC:	1300000 INR Per Annum
Gross:	1165007 INR Per Annum
CTC Breakup:	BTech- INR 13,00,000 + INR 100,000 Joining bonus Basic- INR 384452 HRA-INR 192226 FBP -INR 542194 PF-INR 46134 Gross- INR 1165007 AI-INR 116501 Gratuity-INR 18492 CTC 1300000 MTech/ dual degree- INR 14,00,000 LPA+ INR 150,000 Joining bonus Basic-INR 414026 HRA-INR 207013 FBP-INR 583902 PF-INR 49683 Gross-INR 1254623 AI-INR 125462 Gratuity-INR 19915 CTC 1400000 PhD- INR 15,00,000 LPA+ INR 1,00,000 Joining bonus Basic-INR 443599 HRA-INR 221799 FBP-INR 625609 PF-INR 53232 Gross_INR 1344239 AI-INR 134424 Gratuity-INR 21337
Perks / Bonus:	BTech: INR 100,000 Joining bonus MTech/ dual degree: INR 150,000 Joining bonus PhD: INR 1,00,000 Joining bonus

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:	6
Minimum CGPA:	7

Eligibility

Recruiting PHDs:	No
Eligible Departments:	M.Tech in Biomedical Engineering, B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Information Technology, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Integrated Electronics & Circuits, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Optoelectronics & Optical Communication, M.Tech in Telecommunication Technology & Management, M.S.(R) in Electrical Engineering, B.Tech in Mathematics & Computing, B.Tech and M.Tech in Mathematics & Computing, M.Sc in Mathematics, M.Tech in Energy Studies