



AMITY TECHNICAL PLACEMENT CENTRE

Company Name	Pentair Water India Private Limited
Registration Period Start Date	2023-06-07
Registration Period End Date	2023-06-08
About Company	Pentair plc is an American water treatment company incorporated in Ireland with tax residency in UK, with its main U.S. office in Golden Valley, Minnesota. Pentair was founded in the US,
Website	https://www.pentair.com/
Date Of Campus	2023-06-12
Venue	Physical
Joining	2023-06-15
Job Title	Embedded Software , Embedded Hardware Developer
Employment Type	Fulltime
Eligible Degree	
Eligible Branches	B.Tech (CSE/IT/ECE/EEE/BE)
Eligible Criteria	No Eligibility
Roles & Responsibility	A - 1.Good Knowledge of sensor technology, used for IOT application. Ex. Temperature, Pressure, Current, flow, touch, water quality etc.... 2. Good Knowledge of connectivity technology - WIFI, ZigBee, Bluetooth, Cellular, used in Residential and Industrial application. 3. Good Knowledge of electronics components and selection criteria - Diode, Transistor, MOSFET, Op-Amp, Relay, Triac etc.... 4. Knowledge of 8/16/32bit Microcontroller and Microprocessor Architectures 5. Knowledge of Power Supply, LED
Service Agreement, If Any	No

Other Skill	1. Hands on with C / C++ programming, MS-Office 2. Knowledge of scripting languages like shell/batch/python is a plus 3. Ability to understand and document requirements 4. Ability to document the design before implementation using flowchart, state diagram 5. Ability to work on Windows and Linux machine 6. Hands on with Linux and DOS commands B- 1. Hands on with EDA SW- Altium Designer, Orcad, P-spice, and LT Spice etc... 2. Hands on exp. MS-office bundle. 3. Knowledge of C/C++ 4. Knowledge o
Package	9 LPA
Location	Noida
Recruitment Process	Assessment Test -Group Discussion- Personal Interviews
How to Apply	Login to Amizone, go to placement, click on register
Representative from ATPC(For any Guidance/ Query)	Ms. Simran Khanna (Skhanna2@amity.edu)
	[Click Here To Apply]

Best Wishes

Anjani Kumar Bhatnagar

Amity Technical Placement Centre

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