

**Research Associate (Engineering/Science)**  
**Nanyang Technological University**

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Posted Oct. 30, 2024, set to expire May 6, 2025

<b>Job Title</b>	Research Associate (Engineering/Science)
<b>Department</b>	NTI-NTU Corporate Laboratory
<b>Institution</b>	Nanyang Technological University Singapore, , Singapore
<b>Date Posted</b>	Oct. 30, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Professional Staff Research Scientist/Associate
<b>Academic Field(s)</b>	Engineering - Other
<b>Apply Online Here</b>	<a href="https://ntu.wd3.myworkdayjobs.com/en-US/Careers/details/Research-Associate--Engineering-Science-_R00018903">https://ntu.wd3.myworkdayjobs.com/en-US/Careers/details/Research-Associate--Engineering-Science-_R00018903</a>

**Apply By Email**

**Job Description**

NTI-NTU Corporate Laboratory is a collaboration between Nanofilm Technologies International Limited ("Nanofilm", "NTI"), Nanyang Technological University ("NTU") and supported by Singapore under RIE2025. The Laboratory's objective is to propel Innovation and Technologies commercialisation through NTU's innovation and NTI's deep technology. NTI-NTU Corporate Laboratory aligns with Singapore's RIE2025 handbook – which emphasises the nation's commitment to research and innovation, aiming to drive economic growth and address national challenges.

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The Nanyang Technological University NTI-NTU Corporate Laboratory is seeking to hire a Research Associate. The selected candidate will innovate technologies on metalens and other related devices and products.

**Key Responsibilities:**

- Development of microfabrication process for metalens and related devices using cleanroom facilities,
- Working in cleanroom environment and usage of facilities such as SEM, EBL, etc.
- Characterization of metalens and related devices
- Project planning and progress reporting

**Job Requirements:**

- Masters degree in relevant Engineering or Science discipline.
- At least 3 years of working experience in microfabrication (processing).
- Familiarity with cleanroom facilities and processing
- Basic knowledge on device characterization
- Good interpersonal skills with ability to work independently and also in a team environment.

We regret that only shortlisted candidates will be notified.

**Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**

Singapore

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