

Project Officer (Civil Engineering Materials) Nanyang Technological University

Direct Link: https://www.AcademicKeys.com/r?job=252707
Downloaded On: Jun. 3, 2025 6:18am
Posted Feb. 5, 2025, set to expire Jun. 7, 2025

Job Title Project Officer (Civil Engineering Materials)

Department School of Civil and Environmental Engineering

Institution Nanyang Technological University

Singapore, , Singapore

Date Posted Feb. 5, 2025

Application Deadline Open untill filled

Position Start Date Available Immediately

Job Categories Research Scientist/Associate

Academic Field(s) Material/Metallurgy

Civil Engineering

Apply Online Here https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-

Main-Campus-Singapore/Project-Officer--Civil-

Engineering-Materials-_R00019715

Apply By Email

Job Description

The School of Civil and Environmental Engineering (CEE) is a leading school for Sustainable Built Environment. The School plays an integral role in spearheading tertiary education, advancing research innovations and providing professional services in a number of key disciplines in Civil and Environmental Engineering and Maritime Studies fields, with the objective of contributing to the technological and economic advancement of Singapore and beyond. The School's mission in research is to achieve excellence by providing a conducive and intellectually stimulating environment to enable high quality work in strategic directions that are of significant impact to industry, science and technology.



Project Officer (Civil Engineering Materials) Nanyang Technological University

Direct Link: https://www.AcademicKeys.com/r?job=252707
Downloaded On: Jun. 3, 2025 6:18am
Posted Feb. 5, 2025, set to expire Jun. 7, 2025

For more details, please view School of Civil and Environmental Engineering | NTU Singapore.

We are looking for a Project Officer to support the research for the project titled "Novel Manufactured Aggregates for Resilient Infrastructure". The role will focus on carrying out research according to the proposed milestones.

Key Responsibilities:

The Project Officer will work on a project to conduct the research on development of a functional manufactured aggregates for sustainable and resilient infrastructure.

Job Requirements:

- Bachelor's degree in Engineering, Material Science or Chemistry or related field
- Strong academic standing with several publications in reputable journals
- Strong references from previous supervisors
- Good written and oral communication skills
- Proficiency in chemical synthesis and analysis, concrete sample preparation, mechanical testing and microstructural characterization (XRD, TGA, FTIR and SEM-EDX).
- Competent in carbonation in carbonation would be preferable, but not required.

We regret to inform that only shortlisted candidates will be notified.

Contact Information



Project Officer (Civil Engineering Materials) Nanyang Technological University

Direct Link: https://www.AcademicKeys.com/r?job=252707
Downloaded On: Jun. 3, 2025 6:18am
Posted Feb. 5, 2025, set to expire Jun. 7, 2025

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

Contact

Singapore