



## Master by Research Scholarship: Designing Buildings with Zero-Waste

Make real impact by identifying ways of managing waste in the design and construction sector. And help save the planet!

### ABOUT THE PROJECT

This project will explore methodologies and processes to design and construct with the aim of reducing construction waste stream to landfill. In 2018-19, construction waste stream was one of the largest generators of waste in Australia with an increase of 22% since 2016-17. This is an opportunity to work on identifying ways of managing this waste and achieving circular economy in the design and construction sector.

### SCHOLARSHIP CRITERIA AND STIPEND

Applicants must be Australian Citizens or Australian Permanent Residents. Australian First Nations applicants are strongly encouraged to apply. It is preferable that the successful candidate resides in Alice Springs while completing the project. Applicants will be selected on the basis of their strength of academic performance and compatibility of research expertise and industry skill.

The scholarship offers a living allowance of \$28,597 (2021 rate) per annum and a tuition fee waiver for up to two years. Applicants should hold minimum qualifications equivalent to Second Class Honours A. The scholarship will be competitively awarded, available during the relevant research period only, and cannot be deferred or transferred to another area of research without prior approval.

Discover More

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Applicants will need to attend an interview and must meet the Charles Darwin University Master's by Research (MRes) entry requirements.

- a Bachelor Honours degree with first-class or second-class honours or
- a Master by Coursework or Extended Masters, which contains a substantial research component

The preferred applicants will be invited to submit a full application on-line.

### HOW TO APPLY

Interested applicants are asked to submit an Expression of Interest (EOI) including:

- A brief CV
- A copy of your undergraduate transcript
- A statement addressing your research interests and suitability for the project and scholarship

Email your EOI to Dr Deepika Mathur (details below).

### CONTACT:

Dr Deepika Mathur

Northern Institute

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