

# Master of Engineering (Professional)

JAMES CO





# Master of Engineering (Professional)

✔ Guaranteed structured internship placements in engineering

# Majors

## Electrical and Renewable Engineering

As a student in this major you will gain a strong foundation in electrical engineering and renewable energy systems. You will learn about the design, installation, and maintenance of electrical systems, as well as the integration of renewable energy sources into the power grid.

## Information Technology and Data Engineering

As a student in this major you will gain a strong foundation in information technology and data engineering. You will learn about the design, development, and implementation of software systems, as well as the analysis and processing of large data sets. This major is accredited by the LPWA (Laboratory of Professional Engineers).

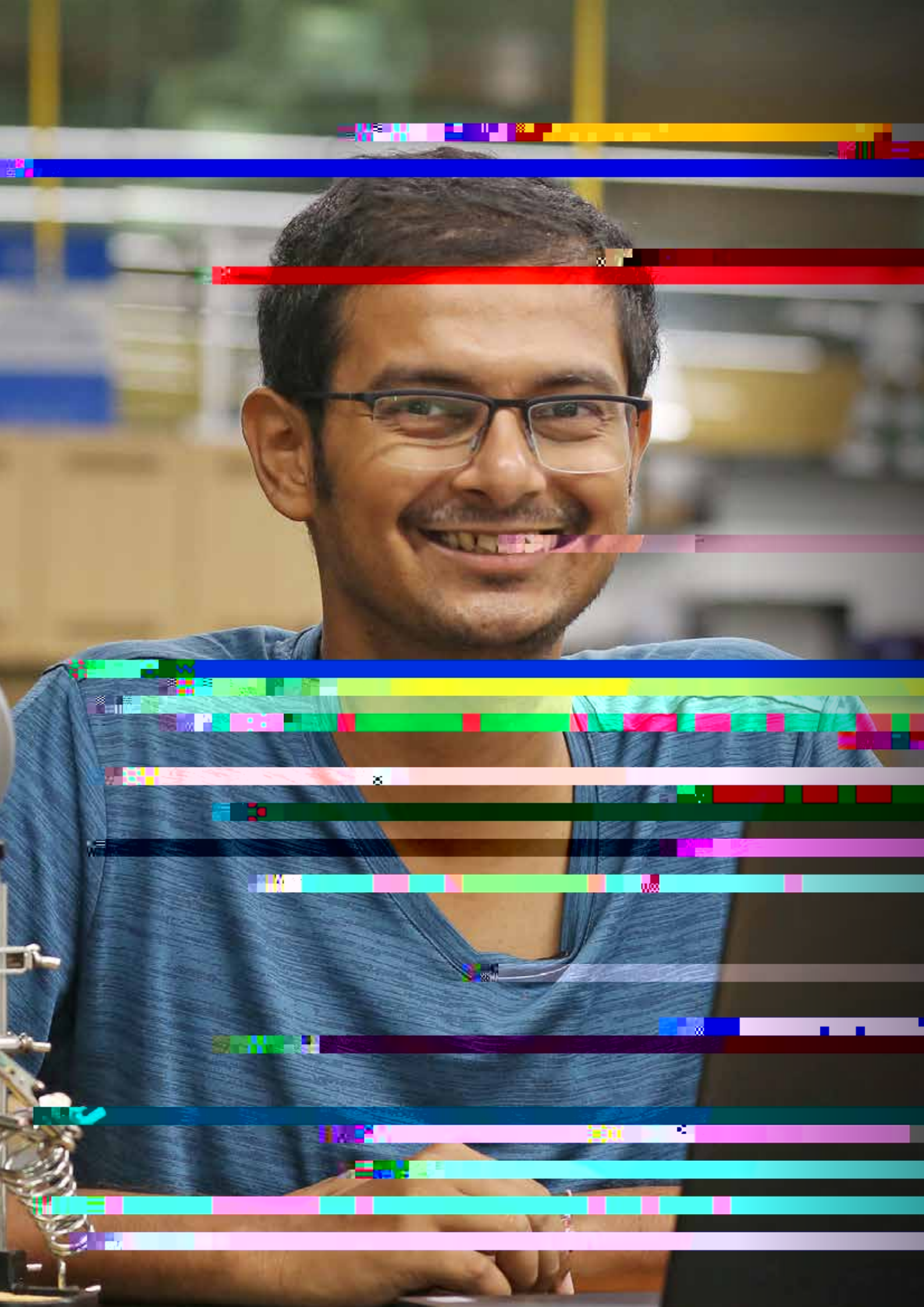
## Technology and Management

As a student in this major you will gain a strong foundation in technology and management. You will learn about the design, development, and implementation of software systems, as well as the management of technology projects and teams. This major is accredited by the LPWA (Laboratory of Professional Engineers).

## Water Resource Management

As a student in this major you will gain a strong foundation in water resource management. You will learn about the design, development, and implementation of water management systems, as well as the analysis and processing of water resource data. This major is accredited by the LPWA (Laboratory of Professional Engineers).







**Madh Kihale**

INDUSTRY LECTURER,  
MASTER OF ENGINEERING (PROFESSIONAL)

# Career Opportunities

Graduate Certificate in Engineering (5 semesters)  
 Graduate Certificate in Business (5 semesters) / B  
 achelor of Applied Science (5 semesters) / B  
 achelor of Technology (5 semesters)

Year 1 - 5 semesters / Bachelor of Applied Science  
 (5 semesters) / Year 1 - 2 semesters / Bachelor of  
 Technology (5 semesters)

Undergraduate Engineering (4 semesters) / E  
 ngineering (S. 1) (4 semesters) (Professional)

Year 1 - 2 semesters / S. 2 (1 semester)  
 Engineering (E) / Applied Professional Engineering





# Postgraduate coursework applications

Apply to JCU, [www.jcu.edu.au](http://www.jcu.edu.au) or contact your local agent for more information. For more information on our postgraduate courses, visit [www.jcu.edu.au/postgraduate](http://www.jcu.edu.au/postgraduate).

## ENTRY REQUIREMENTS

Postgraduate coursework entry requirements are based on the following criteria:

- 1.1 (-) - ( )11 ( ) .2 ( )
- 36 | 12.6 (-) -10.7 ( ) | 3.8 ( ) 12.6 (-) - ( ) -7.8 (-) -2.4 ,36 | 12.6 (-) ( ) F ( ) -13. ( ) ,1 ( ) -0.8 ( ) -1 ( ) -1 ( ) 12.2 ( ) -1 ( ) -16 ( )

