



Department of Mathematics
Rhodes University
PO Box 94
Grahamstown 6140
South Africa

PhD Position in Mathematics (Graph Theory)

The Department of Mathematics at Rhodes University invites applications for a funded **PhD position in Graph Theory**, with preference given to candidates whose academic background and research interests are in **Extremal Graph Theory**.

Level: PhD

Start Date: January 2026, or as soon as possible thereafter

Eligibility: Applicants must provide evidence of a strong MSc-level background in Graph Theory. Prior exposure to Extremal Graph Theory will be considered an advantage. There are no nationality restrictions.

Funding: The position is supported by a bursary of **R120 000 per annum**. The funding is intended to support full-time doctoral study.

Supervisor: Prof Eric Andriantiana (e.andriantiana@ru.ac.za)

How to Apply:

Interested applicants should submit the following documents by email to the supervisor:

- A detailed curriculum vitae (CV);
- Certified academic transcripts from first year through to MSc level;
- A motivation letter outlining research interests and suitability for the position;
- Two academic reference letters.

Shortlisted candidates may be contacted for further information.

Rhodes University is committed to excellence in postgraduate education and research and encourages applications from suitably qualified candidates.

Deadline: The application is open until the first suitable candidate is found.

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