

# POSTGRADUATE BURSARY APPLICATION FORM (EXCLUDING HONOURS)

Please complete this form using BLOCK LETTERS

200 Malibongwe Drive Randburg , 2125 Telephone (011) 709 4111 www.mintek.co.za

## PERSONAL DETAILS

Title: Surname: F	irst names:
Physical address:	
Postal Address:	
Telephone number:	Alternative number:
E-mail address:	Home language:
Date of birth:	Place of birth:
Gender: All Male Female Marital status: Single Married	Race:
Citizenship:	Identity number:
If not a SA citizen by birth, provide the following: Naturalisation cert	ificate no:
Passport no:	_ Residence permit no:
Have you been convicted of a crime? If yes, please specify:	
Do you have a physical / mental disability? If yes please specify:	
Are you receiving or have you received another bursary / student loa	an? If yes, state the name of the institution that granted the bursary / student loan
and the obligation:	

## SCHOOL QUALIFICATIONS

Name & address of school attended:					
			Year	in which you mat	iculated:
Subject	HG/SG	Matric symbol	Subject	HG/SG	Matric symbol
Physical Science			Other: 2.		
Mathematics			3.		
English			4.		
Other: 1.			5.		

#### PROPOSED / CURRENT POSTGRADUATE STUDIES AT UNIVERSITY

Course of study:	degree 🗌 diploma
Thesis title:	
University:	
Faculty:	_ Department:
Commencement date:	Student number:
University supervisor: Title: First name:	Surname:
Contact number:	E-mail address:

#### HOW DID YOU HEAR ABOUT MINTEK'S POSTGRADUATE BURSARY PROGRAMME?

Mintek Website	☐ Minquiz <sup>™</sup> competition	University careers offi	се	University lecturer
Exhibition (specify)	Publication (specify	)	Other (s	pecify)

## FOR OFFICE USE ONLY

Short-list for interview. Interview location, date & time:			
Interview panel members:			
Interview outcome:			
☐ Offer bursary under (division). ☐ Endorse for offer to	(division(s)). 🗌 Candidate unsuccessful.		
We regret to inform you that your application was not successful for the following reason(s):			
You are not a South African citizen or permanent resident.			
You have not provided all of the necessary supporting documentation.			
Based on Mintek's future skills requirements, we are not offering bursaries to students in your particular discipline or year of study this year.			
☐ Your area of study / proposed study is not of interest / relevance to Mintek's research areas.			
Other:			

## POST-MATRIC QUALIFICATIONS

FOST-MATRIC QUALIFICATIONS				
Qualification obtained:				
Institution attended:				
Faculty:	Faculty: Department:			
Study commencement date:	Completion date:		Graduation date:	
Qualification obtained:				
Institution attended:				
Faculty:	D	epartment:		
Study commencement date:	Completion date:		Graduation date:	
Qualification obtained:				
Institution attended:				
Faculty:	D	epartment:		
Study commencement date:	Completion date:		Graduation date:	
Subjects (most recent)	Symbol / %	Subjects (most recent)		Symbol / %

#### WORK EXPERIENCE (most recent/current listed first) Name of employer: \_\_\_\_ Address: Tel no: Employment period: From \_\_\_\_\_ То \_\_\_\_\_ Designation: \_\_\_\_\_ May we contact this employer? \_\_\_ Reasons for leaving: Name of last employer: \_\_\_\_ Address: \_ \_\_\_\_\_ Tel no: \_\_\_\_\_ Employment period: From \_\_\_\_\_ To \_\_\_\_\_ \_\_\_\_\_ May we contact this employer? \_\_\_ Designation: \_\_\_\_ Reasons for leaving: Name of last employer: \_\_\_\_ Tel no: \_\_\_\_ Address: Employment period: From \_\_\_\_\_ To \_\_\_\_\_ \_\_\_\_\_ May we contact this employer? \_\_\_\_\_ Designation: Reasons for leaving:

(Attach a separate sheet if the space above is not sufficient.)

#### PROFESSIONAL INSTITUTIONS AND PUBLICATIONS

List the professional organisations of which you are a member.	
Name of organisation	Affiliation dates
Please give details of your publications.	

(Attach a separate sheet if the space above is not sufficient.)

### HOBBIES

Tell us about your hobbies:

#### DECLARATION

I, the undersigned, hereby declare that I understand the questions in this application form and that the answers given to all of them are true.

## POSTGRADUATE BURSARY SCHEME

## Who are we looking for?

Mintek has a strong interest in students who intend to pursue / are currently pursuing postgraduate degrees or diplomas in the following fields:

- Catalysis
- Chemistry (Analytical or Geochemistry)
- Extractive Metallurgy (Pyrometallurgy or Hydrometallurgy, including Bio-hydrometallurgy)
- Fuel Cells
- Geology (Mineralogy, Petrology, Applied Geology or Economic Geology)
- Mechanical Engineering
- Minerals Processing
- Mining Engineering
- Mining-Focused Environmental Compliance
- Nanoscience and Nanotechnology
- Physical Metallurgy
- Physics
- Precious Metal-Based drug Discovery
- Process Control Systems or Electronics (Electrical Engineering or Chemical Engineering)

## **Bursary requirements**

- Studying towards any of the fields above with an overall average of 60% and no failed courses or subjects.
- Must be a South African citizen.
- Must meet the university entry requirements and be accepted at a recognised South African university as a full-time student.

## What the bursary covers

- Bursaries cover the full payment of registration, residence fees and meals. Masters students are paid a R15,000 p.a. allowance, and Doctoral students are paid a R20,000 p.a. allowance.
- Bursars who do not stay in an official residence are entitled to the equivalent amount in lieu of the cost of residence
  applicable at the particular institution.
- The university is also paid R20,520.00 per annum towards the running costs of the project and R1,000.00 per annum as a supervisor's fee.
- The bursary is awarded for the length of the prescribed course provided that the bursar demonstrates adequate academic performance and still complies with the Mintek bursary contract.

## **Bursary obligations**

The bursar has a month-for-month service obligation to Mintek upon graduating, i.e. the bursar needs to work one month for every academic month (or part thereof) that the bursar is supported.

## How to apply

Completed application forms with supporting documentation must be submitted to Mintek's Academic Liaison Officer as follows:

Via post:Mintek Bursary Office, Private Bag X3015, Randburg 2125E-mail:bursaries@mintek.co.zaFax:011 709 4465

## Supporting documentation to be submitted

- Curriculum vitae.
- Certified copy of proof of identity (ID or passport).
- Certified copy of Matric certificate.
- Certified copies of university certificates and / or official university transcript and / or university registration.
- A detailed outline (approx. 500 words) of your proposed research project. If you have not decided on a specific research project, give a general outline of you intended field of study.
- A recommendation (approx. 500 words) from your university supervisor, including his / her assessment of your academic achievements, your capabilities as a researcher and your proposed research project.

## Please note

- Correspondence will only be conducted with candidates whose area of study / proposed study is of interest and
  relevance to Mintek's research areas and who submits the required supporting documentation. Applicants who do not
  comply will not be considered.
- Applicants who have not heard from Mintek within three months of applying can assume that their application has been unsuccessful.
- Applications may or may not be selected based on Mintek's employment equity needs.

For more info on Mintek's postgraduate bursary programme please contact Mintek's Academic Liaison Officer on 011 709 4648.