South African Radio Astronomy Observatory

Bachelor in Engineering Technology Scholarship Programme

Call for Applications for January 2021

Application Guide

Read this guide carefully before completing an application form

Closing date for applications: 31 August 2020

1. Eligibility for a SARAO Bachelor in Engineering Technology Scholarship

The South African Radio Astronomy Observatory (SARAO) will accept applications from:

1.1. South African citizens or permanent residents.

1.2. Students who wish to study, or are studying, one of the following degrees:

   1.2.1. Bachelor in Engineering Technology: Electronics, or
   1.2.2. Bachelor in Engineering Technology: Mechanical

1.3. Students who have achieved a minimum of 70% in Mathematics and Physical Science in Grade 12, or a minimum average of 60% for Bachelor in Engineering Technology subjects.

2. Structure and Value of SARAO Bachelor in Engineering Technology Scholarship in 2021

2.1. The duration of a SARAO scholarship is:

   2.1.1. Three years for first-year students
   2.1.2. Two years for second-year students
   2.1.3. One year for third-year students
2.2. The Bachelor in Engineering Technology scholarship for 2021 is R118 500. However, this scholarship value may be adjusted to take into account changes in university fees and inflation.

3. **Conditions of Award of a SARAO Bachelor in Engineering Technology in 2021**

3.1. Students are required to submit proof of registration at their university of technology, to SARAO. No funds for a scholarship will be released until SARAO has received the proof of registration.

3.2. A scholarship from SARAO is renewable every six months, for the duration of the scholarship, at the sole discretion of SARAO, and is subject to satisfactory academic performance by the student. Students must achieve a minimum of 60% average in each semester. Students who do not obtain a minimum of 60% average may not receive further funding from the SARAO.

3.3. Students who do not obtain the degree for which the scholarship was awarded, relinquish their studies, or leave the tertiary institution during the period for which the scholarship was awarded, will have to refund all payments of the scholarship already received.

3.4. Students are allowed to hold supplementary grants, during this scholarship, to a maximum of 50% of the SARAO award, but he/she must inform the SARAO via his/her university of technology, of such awards.

3.5. If a student wishes to change his/her field of study, or the University of Technology, for which the scholarship was offered, he/she must provide a motivation to SARAO for approval, prior to any changes. SARAO is under no obligation to continue support if the changes do not align with the original criteria on which the scholarship offers was made.

3.6. On completion of the studies supported by means of an SARAO scholarship, students are required to submit a copy of their degree to SARAO.

3.7. On completion of their studies, students are required to accept employment with SARAO, for a period of three years, if employment is offered to him/her. This condition may be waived for a student, at the sole discretion of SARAO, and following the submission of a motivation from the student.

4. **Application process**

4.1. Application forms can be found online at [https://nrfsubmission.nrf.ac.za/nrfmkii/](https://nrfsubmission.nrf.ac.za/nrfmkii/)

4.2. Enquiries may be directed to SARAO: amashemola@ska.ac.za