



**South Wales Institute of Engineers
Educational Trust 2007**

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STUDENT BURSAIRES CONDITIONS TO BE SATISFIED

Applicants must:

1. Complete an application form:
2. Provide written evidence that they have achieved a satisfactory standard in their studies.
3. Applicants should be able to demonstrate the value of engineering to society and be able to discuss the role and status of engineers in this country and abroad. Explain, why they should be awarded a bursary.
4. Be prepared to visit schools to promote Engineering and Science.
(By prior arrangement with the school).
5. Be prepared to attend an interview to determine suitability, if requested.
6. Use the Bursary for the academic progress and demonstrate at interview, if required, how this would be achieved.

IF DETERMINING THE ALLOCATION OF BURSARIES THE TRUSTEES WILL TAKE THE FOLLOWING INTO CONSIDERATION

7. Any engineering works the applicant has undertaken outside or additional to their academic course, i.e. practical experience or work on special projects in or outside college.
8. The Trust's decision is final and it should be noted that it would attempt to award the bursaries across a range of disciplines and not be confined to any particular branch.

ADMINISTRATION

9. Each successful applicant will be expected to ensure their attendance at school meetings is recorded.
10. The Bursaries may be paid in one instalment.

P.T.O. – Guidance Notes



Guidance Notes for SWIEET2007 Awardees Attending Schools

These notes are intended as guidance to recipients of SWIEET Awards, setting out the requirements of the Trust.

- 1 Upon receiving an Award, a recipient will be expected to undertake three visits to schools to enhance the understanding of engineering in schools
- 2 We would be looking, initially, at the 12-16 age groups, prior to sixth form study and age 16 subject decisions
- 3 It is the recipients responsibility to identify the schools for visits, often their “old school” or neighbourhood school
- 4 The SWIEET Office will help with arrangements and introduction to schools, if needed
- 5 To help with this process, the SWIEET Office has explanatory and promotional material that the recipient can use in schools
- 6 Upon completion of the visits, the recipient would produce a short report (250 – 500 words) outlining their experiences, mentioning the number of schoolchildren and teachers seen and any follow up contacts that they would recommend
- 7 The messages expected to be put across are:-

Engineering, in all its disciplines represent a good and worthwhile career

It is an option not promoted strongly, but there are massive opportunities to be enjoyed

The recipient, from their personal history, to explain how they got into engineering

The appropriate subject choices at school, and the times they need to be taken

Subsequent experience in Colleges and Universities

The opportunities available to young people (best described by those a few years ahead of them) in engineering

The median salaries for young engineers are catching up rapidly with the previously assumed careers of law and accountancy

SWIEET exists to help and encourage young people, so get into contact with us