1. COMPANY BACKGROUND

Dyne Industries Pty Ltd is an Australian owned and operated small business which manufactures small electrical transformers – up to 30 kVA – for the manufacturing, audio and electronics industry and current transformers for measurement and protection in the power distribution sector.

Dyne prides itself on designing solutions to solve its customer’s requirements with an Australian designed and manufactured source while meeting all relevant local and international standard and on promoting a high standard of practical engineering skill and ability among engineering students.

The Dyne range of products includes:

- single phase power frequency transformers from 0.1 VA up to 25 kVA
- three phase power frequency transformers from 5 VA up to 40 kVA
- high voltage isolation transformers for audio and data transmission
- audio and higher frequency inductors
- current transformers for measurement and protection
- single ended and push-pull audio transformers
- high frequency transformers for switch mode power supplies
- special transformers to meet unique requirements – designed either by the customer or Dyne

2. THE SCHOLARSHIP

Dyne Industries is offering a scholarship to an electrical engineering student interested in power engineering. The scholarship will pay the successful applicant $7,500 (the equivalent of 1 year of HECS) and is available to a student who demonstrates financial need. In order to receive the payment of fees for subsequent semesters the student must maintain a credit average.

The successful applicant will be offered paid vacation employment with Dyne Industries. The work includes the meaningful and hands-on work involved in typical manufacture design and testing of the full range of Dyne’s products and is available from November to March.

2.1 Tenure

12 weeks paid work placement over 1 year (last year of the applicants’ degree)

2.2 Stipend

$7,500 (2 x $3,750 payments post HECS census)

2.3 Eligibility

To be considered for a DYNE Industries Scholarship, the following criterion must be met:

- be an Australian Citizen or Australian permanent resident holder or a humanitarian visa and must have working rights. International Student Visa holders are NOT eligible.
- NOT be committed to another employer, or hold another scholarship. However, the recipient can accept, from time to time, one-off scholarships and prizes as may be awarded for academic merit and may be in receipt of a Commonwealth Learning Scholarship, or a similar equity based scholarship;
- be entering your last year the Bachelor of Engineering (Electrical Engineering) program at RMIT University; and
- be prepared to undertake 12 weeks of paid vacation work at Dyne Industries.

2.4 Selection

2.4.1 Scholarships will be promoted to all students entering the second last year of their degree.

2.4.2 Applications will be short-listed by the Electrical and Computer Engineering.

2.4.3 A selection committee made up of representatives from Dyne Industries and representatives from Electrical and Computer Engineering will interview short-listed applicants and make the final selection of the scholarship recipient based on applications and interviews.

2.4.4 Selection of the successful applicant will be based on:

- Demonstration of a high level of academic achievement in past studies;
- Possession a high level of communication, team and interpersonal skills;
- Possession of motivation for the chosen field of engineering; AND
- Demonstration of financial need
2.5 Obligations of Award Holder

i) Dyne Industries Pty Ltd reserves the right to withhold or cease the scholarship at any time with no discussion entertained.

ii) The scholarship will be paid up to $3750 per semester for a maximum of 1 year. The scholarship payment will be reduced by 50% for enrolments of less than 24 credit points.

iii) The successful applicant will be paid post HECS census date (during April and September each year) on confirmation of enrolment and satisfactory GPA.

iv) The Scholarship holder is required to maintain a credit average in each semester of study undertaken.