

IED PRIZE

For Final Year Students on IED Accredited Degree Courses

This annual IED prize is awarded to final year students who attain the best project mark in their peer group. This would normally be a first class grade. The award is based on an assessment of the final year individual project report.

Nominations should be made on the enclosed nomination form by the course leader. Nominations this year are restricted to **one award per course**.

The IED accept that final year individual projects from different institutions are likely to have different emphases and learning outcomes. The following are listed below as guidelines for the submission:

The project report submission must include:

- A project brief
- Graphical representation of the final design ie photograph, 3-D model or rendering of the prototype/solution
- Evidence of the design process
- Evidence of research and analysis

The submission should also normally include:

- Summary of research undertaken including definition of defined customer/market needs
- A product design specification
- Evidence of concepts derived and the evaluation process undertaken
- Detail design with consideration of materials and manufacturing processes
- Evidence of design calculations and/or analysis carried out
- Evidence of testing and evaluation carried out
- Tutor evaluation of industrial involvement/support etc if appropriate
- Review/conclusion to work undertaken on the project

NB Any elements not covered in the submitted project report should, if possible, be provided as additional paperwork.

The IED Prize consists of an individual trophy, a certificate and one year's extra free Graduate membership of the IED for Individual winners.

Nominations for the IED Prize must be received no later than Friday 10 July 2009 and should be sent to:

*Anna Clarke, Education and Training, Institution of Engineering Designers
Courtleigh, Westbury Leigh
Westbury, Wiltshire, BA13 3TA*



DEGREE PRIZE AWARD NOMINATION FORM

Name of Course.....

Name of
Nominee.....

Title of Project
.....

Credit Value of Project:.....
Course leader to complete form below

Report Submission Details	Document	Page s
An abstract of the report		
A project brief		
Research undertaken including defining customer/market needs		
A product design specification (P.D.S)		
Examples of initial concepts		
Concept evaluation		
Final design to include consideration of materials and manufacturing processes		
Graphical representation of final design e.g. photograph 3-D model or rendering of prototype/solution		
Details of testing and evaluation as appropriate		
Calculations and analysis employed during final design		
Tutor evaluation of industrial involvement/support etc if appropriate		

Contact details for nominee/s.....
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Name/address of University or College and Nominator.....

Postcode

Tel.....Email

Signed.....