

IED PRIZE

For Students on IED Accredited HNC/HND Courses

This annual prize is awarded to final year students who attain **TWO** distinctions (or two merits in Scotland) in their HNC/HND award. One of the distinctions/merits must be in a project at level H related to Engineering Design. The other distinction is to be in either Engineering Design or Computer Aided Design at level H. Nominations should be made on the enclosed nomination form by the course leader. Nominations this year are restricted to **one award per course**.

Nominations must include:

- A copy of the student report form (SRF)
- Written confirmation from the tutor giving specific and full details of the achievements of the student in relation to their achievements on the course
- The project report

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:

- A project brief
- Summary of research undertaken including 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
- Graphical representation of the final design in the form of photograph, 3-D model or rendering of the prototype/solution
- Tutor evaluation of industrial involvement/support etc. if appropriate
- Review/conclusion to work undertaken on the project and the outcomes achieved

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

The IED Prize consists of a trophy, a certificate endorsed by the Institution and one year's free Diplomat membership of the Institution.

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

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



**THE INSTITUTION
OF
ENGINEERING
DESIGNERS**

HNC/HND PRIZE AWARD NOMINATION FORM

Title of HNC/HND for which work undertaken.....

Name of Nominee

Title of Project

Credit value of Project

Course leader to complete form below if possible and appropriate

Report Submission Details	Document	Page s
A copy of the student report form (SRF)		
Details of the course achievements of the student, highlighting the reasons for the distinctions		
An abstract of the report		
A project brief		
Summary of 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

Name of tutor to contact

Contact address of University or College.....

.....Postcode

Tel Email

Signed by tutor