

IPD⁺ Challenge Competition

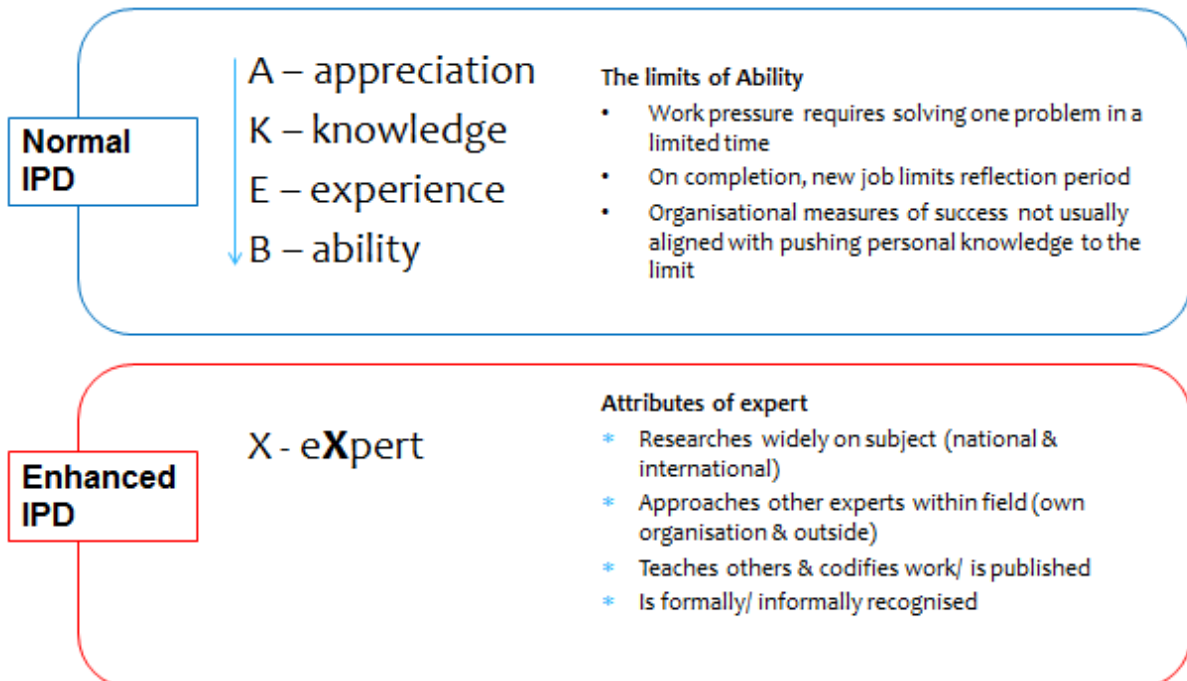
Recognising those graduate engineers who have achieved a level of expertise within a specific field

We are what we repeatedly do. Excellence, then, is not an act, but a habit. Aristotle

Enhancing your IPD

As part of the IPD phase, individuals can strive to develop a level of expertise within a chosen field. Recognition as an expert requires significant commitment and skill above the IPD benchmark. Not all will undertake this additional challenge, but those who do will appreciate the advantages it brings.

This recognisable competence, not only provides an appropriate element for a future Chartered Professional Review submission, but also provides the perfect foundation for accelerated career growth. For as Aristotle noted, excellence is a habit.



Application process

Special competition window open	1-31 st October 2015 – for all those who have just sat their Reviews.
Normal submission dates	Closing dates are 31 st January & 31 st July. Competition judged on a 6month cycle.

Restrictions

- Engineers must be under 30years old
- Within 6months post Professionally qualified
- UK based engineers only

Results

Awards - announced at the end of the following month

Winner (one)	£250 prize plus recognition
Merit (up to five)	Recognition

Format – (sent as a pdf to IPDchallenge@smartengineer.co.uk)

- Cover sheet – including the following:
 - Personal details – (Name, Organisation, Date of birth, Training Agreement Y/N, Date of CPR, Home address, Email, Mobile)
 - One reference – title & contact details (must be a full ICE Member – professional grade)
 - Choose one UK Spec generic professional engineering competence headings (either A,B, C, D, E) – see notes.
- Two pages max (including photos/diagrams) – present area of expertise in a professional manner
- Include estimated £ value (provide a context in which £ can be used as a measure) – *how much is this expertise worth*

Judging criteria

Criteria	Mark allocation
- Difficulty / complexity	40
- Level of expertise/ recognition from others	30
- Impact (actual or potential)	20
- Presentation (effective written communication skills)	10

Notes:

UK-SPEC UK STANDARD FOR PROFESSIONAL ENGINEERING COMPETENCE

Chartered Engineer Standard www.engc.org.uk Third edition

Competence subheadings:

A Use a combination of general and specialist engineering knowledge and understanding to optimise the application of existing and emerging technology.

B Apply appropriate theoretical and practical methods to the analysis and solution of engineering problems.

C Provide technical and commercial leadership.

D Demonstrate effective interpersonal skills.

E Demonstrate a personal commitment to professional standards, recognising obligations to society, the profession and the environment.