

Eskom launches 2014 Energy Efficient Lighting Design Competition

Entries for the 2014 Eskom Energy Efficient Lighting Design Competition challenge both the novice and the seasoned to come up with their own, unique fusion of flair and functionality, efficiency and aesthetic appeal in designing an energy-efficient lamp. The theme of this year's competition is 'Celebrate 20 years of democracy' and the closing date is 15 August 2014.



Two design criteria

- Eskom is inviting high school learners, students and professional designers to think outside the box and submit imaginative lamp designs that not only work but also are pleasing to the eye. It is of major importance that all designs make use of energy-efficient light sources.
- Secondly, professional designers are also invited to submit innovative energy-efficient designs, systems or products that are suitable for residential applications. These may include, for example, a complete lighting system that caters for a low-cost housing development. Once again, the key

word is energy-efficiency.

Prizes

Category A: Residential Luminaire Design (Students)

Full-time students at all tertiary institutions (universities, colleges, design centres and schools of design) in South Africa are invited to submit a luminaire design using an energy efficient light source, suitable for use in the home. The submission should be innovative, original and unique, in other words, it should not have been implemented before.

First prize: R30,000 Second prize: R20,000 Third prize: R10,000

Educational institution prize money: R10,000

Top regional finalists (6): Lenovo 7" Android tablet (wifi and 3G enabled)

Total prize value: R85,000

Category B: Innovative Energy Efficient Lighting Design (Professional)

In Category B, professional graphic designers, architects, electrical engineers, product designers, researchers and anyone with a passion for design are invited to submit innovative energy efficient designs, systems or products, suitable for residential application.

The submission should be innovative, original and unique, in other words, it should not have been implemented before.



Prize money:

First prize: R40,000

Top regional finalists (6): R5000 each

Total prize money: R 70,000

Category C: Most Promising Young Designer (Learners)

Promising young designers from secondary schools and FET or independent colleges, between the age of 14 and 20, are invited to submit innovative energy efficient designs, systems or products, suitable for residential application. The



submission should be innovative, original and unique, in other words, it should not have been implemented before.

Prize money:

Most Promising Designer (Individual): R10,000

Top regional finalists (6): Lenovo 7" Android tablet (wifi and 3G enabled)

Educational institution prize money: R10,000

Total prize value: R35,000

Special Award: Most Promising PDI designer (Individual)

Prize money:

Most Promising PDI Designer (Individual): R 10,000

Total prize money: R 10,000

The National Metrology Institute of South Africa (NMiSA), the Illuminating Engineering Society of South Africa (IESSA), the South African National Energy Development Institute (Sanedi), Voltex, Eskom eta Awards and 49M campaign, the SABS, Technology Innovation Agency (TIA), Gauteng Department of Education and the South African Institute of Electrical Engineers support the competition.

For more information, go to www.lighting-design.co.za, call +27 (0) 21 949 7419 or +27 (0) 83 293 2848 or email at karin@dalajunction.co.za.

For more, visit: https://www.bizcommunity.com