ENVISION

THE SOFTWARE DESIGN CONTEST

Envision 2011 includes two independent contests:

INGENUITY

ENVISION OPEN SOFTWARE DESIGN CONTEST

- Entries are invited for software conceptualized, designed and coded by the participants.
- The software should not have been commercially used or released.
- The prepared software (on CD or by email) along with abstract is required to be submitted by 15th February 2011.

DEXTERITY

ENVISION PREDEFINED SOFTWARE COMPETITION

- The software shall be judged based on the performance of algorithm used in the software, interpretation and implementation of the problem statement, taking into consideration the efficiency and adaptability of the algorithm used.
- The prepared software (on CD or by email) along with abstract is required to be submitted by 15th February 2011.

GENERAL FORMAT AND RULES

- A team can register for both open and predefined.
- The participants are required to submit an abstract not exceeding 3 pages detailing the problem, algorithm, snapshots of the GUI etc. and submit it on or before **15th February 2011 (Open and Predefined**). It may be

- mailed to envision@dcetech.com.
- On the basis of software & abstract 8-10 teams will be selected. Finalists will be intimated by **17th February 2011 (Open and Predefined)** by email. Results will also be available at troika.dcetech.com
- The participants shall bring their software on CD/USB drives and their own laptops with pre-installed libraries and all other supporting tools in order to showcase their software. Also participants are to bring along **4 copies** of reports for the judges and a chart detailing the problem, algorithm, and usage of their software.
- The contestant is requested to categorize his/her software as an original idea or a reformation.
- The teams would be given 10 minutes for demonstration of their software in front of a panel of judges.
- Software may be on either **Windows** or **Linux** platform.
- A team can consist of a maximum of three-members. All participants should get themselves registered at troika.dcetech.com
- The criteria for judging will be:
  - ➢ Creativity
  - ➢ Problem level
  - ➢ Efficiency
  - ➢ Marketability of software
  - ➢ Sound design paradigm
- In case the size of the software exceeds 1.5 MB, the participants are required to mail a hard copy of their entry and/or a CD (of simulations) at the address below. All entries should be sent by registered or speed post only and must reach on or before the given deadline. IEEE-DTU will not hold responsibility for lost/delayed packages.
- All outstation finalists shall be provided with free boarding and lodging. Mess charges will have to be paid by the participants.

CONTACT

Please mail your queries to queries@dcetech.com or contact

Rohan Kalra   +91-9711766363   ronziireturns@gmail.com
Astha Tanwar +91-9711228099   asthatanwar@gmail.com
B. Queenie   +91-9899544841   smartgal.queenie@gmail.com

Deadline for submitting entries: **15th February 2011**

Envision Mailing Address

Rohan Kalra,
397 Jagriti Enclave,
New Delhi 110092

Email: envision@dcetech.com

TROIKA 2011