



# SHELL INDIA COMPUTATIONAL TALENT PRIZE



**Rising global energy demand and difficult-to-access oil and gas, coupled with environmental and social issues form the crux of the energy challenge. Energy production in the future needs to become 'smarter' and more efficient, with a smaller environmental footprint. Computational research is increasingly used to deliver such innovative technology solutions.**

Shell recently set up the Computational Centre of Expertise in Bengaluru, India, to foster cutting-edge Computational R&D. The Shell India Computational Talent Prize (SICTP) has been established to recognize outstanding computational research by students in Indian academia. The award will be given to a recent paper published by the student, with impactful and innovative computational contribution. The award aims to encourage computational efforts in every field of science. Shell India Computational Talent Prize will be given annually at a ceremony held during the HiPC conference (<http://hipc.org/hipc2013/index.php>).

**Each year the intention is to have upto three high quality papers recognized through an award upto Rs.1,00,000.**

- SICTP Gold Award - Rs. 50,000.00
- SICTP Silver Award - Rs. 30,000.00
- SICTP Bronze Award - Rs. 20,000.00

**Winners will also receive travel expenses to attend the HiPC.**

Applications are to be submitted by students, via a web portal (<http://www.shell.com/india/sictp>). The application should include a pdf copy of the published paper, resume of the student and contact details. For any queries, please write to [SICTP@shell.com](mailto:SICTP@shell.com)

## Eligibility for applying for SICTP

- The student applying for the award is registered for a Ph.D. degree in an Indian University or Institute at the time of application.
- S/he applying for the award is the primary contributor in the computation effort of the paper.
- The paper needs to have been accepted for publication in a peer-reviewed international scientific journal.
- The paper can be from any technical discipline but needs to include an innovative computational contribution.

**The jury will be senior staff and management in the Computational Centre of Expertise, Bengaluru. Jury's decision will be final.**