

The Design Innovation Centre at Islamic University of Science and Technology (DIC@IUST) seeks applications for its Winter innovation award (WIN). WIN is a scheme devised to foster a spirit of innovation amongst the student community, wherein, students can work during winter vacations on an innovative project of their choice. The students need to identify and analyse problems and formulate innovative solutions. Under this scheme, students are required to submit the project proposal in association with identified faculty of the department who would act as facilitators.

What to do?

- ▶ Think of an innovative idea, a new technology, product or solution to a problem.
- ▶ Find a facilitator (faculty), submit a proposal.
- ▶ Shortlisted proposals would be invited for a presentation and final selection.
- ▶ Once selected, students would be paid a stipend and project costs would be covered.
- ▶ After evaluation, certificates would be issued to successful participants.

Who can apply?

Proposal may be submitted by a student alone or by a maximum of two students. All students of Engineering/Computer Sciences are eligible. Though more than one WIN proposals may be forwarded, only one WIN project can be awarded under the facilitation of a faculty member.

Remuneration

The Award carries remuneration of Rs.700/- per week per student. Project grant would also be approved upto a maximum of Rs. 25,000/ to carry out the proposed work. The duration would be between 3-6 weeks during winter vacation.

Facilities at DIC

Workstations and PCs, Microcontrollers (Arduino, 8051), 3D printers, Soldering station, DSOs, Data acquisition cards, Lathe and Milling machines, Haptic device, 6-DOF serial robot, ANSYS.

The process

- ▶ Students are required to submit proposals (in the prescribed format, downloadable from website) forwarded by the facilitator and concerned HOD.
- ▶ Shortlisting of proposals would be carried out by an Evaluation committee. The proposals would be reviewed in 2 stages.
- ▶ Student groups, who clear the written proposal review are called for presentation. Those who clear both the stages are finally shortlisted to work on the projects submitted by them.
- ▶ The students would work on their project during winter vacation. They are required to complete their projects and submit final report in DIC.
- ▶ Evaluation Committee would evaluate their progress in the project, and only those students, who are found to have completed their work satisfactorily, would be finally awarded certificates.

Dates

- ▶ Last date for submission of Project Proposals: 25/1/16.
- ▶ Presentation date: 28/1/16
- ▶ Final shortlisted projects announcement: 29/1/16.
- ▶ Project duration: 1/2/16 to 28/2/16.
- ▶ Last date of submission of reports: 31/3/16.
- ▶ Certificate distribution completed by: 1/4/16.

Contact

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