



**WasteSafe 2017**

## Innovative Project Competition

### BACKGROUND

Khulna University of Engineering & Technology (KUET) received fund from *Higher Education Quality Enhancement Project (HEQEP)* under *University Grant Commission of Bangladesh* and *Ministry of Education* to establish a multidisciplinary **Fabrication Laboratory (Fab Lab)**. “**Fab Lab**” is a physical space with digital fabrication machines to provide a technical prototyping platform for innovation, invention, and entrepreneurship. Fab Lab started more than a decade ago at *Massachusetts Institute of Technology (MIT)*’s *Center for Bits and Atoms (CBA)* and now, it is connected to about 500 local “**Fab Labs**” around the world as a global network to share knowledge, design and process and learn from each other. The “**Fab Lab**” in KUET can act as an ‘*Innovation Node*’ of local and global Fab Lab network where people from different professions can join, interacts, share new idea, and finally, incubate prototype by using the established laboratory facilities. “**Fab Lab**” in KUET and conference secretariat of **WasteSafe 2017** want to work together to explore the innovative idea of young scientists and researcher of conference as well as undergraduate / postgraduate students of related departments.

### PROJECT COMPETITION TOPIC

**“Innovative Design of Waste Bin for Home/Office/Roadside”**

### PROPOSAL SUBMISSION GUIDELINE

- Style:** Project idea should be unique and practically implementable.
- Submission Format:** A-4 Page, Single space with the contents of
  - Project description with relevant figure and dimensions
  - Why the project concept is innovative
  - Implementation strategy and Author contact details.
- Deadline:** **15<sup>th</sup> February 2017**. Submit through the e-mail: [wastesafe.bd@gmail.com](mailto:wastesafe.bd@gmail.com)

### EVALUATION AND AWARD

- Project proposal will be evaluated through an evaluation committee consists of three (3) expertise in the relevant field.
- Best three (3) proposals will be awarded according to their positions:  
**1<sup>st</sup>: 10000 Tk, 2<sup>nd</sup>: 7000 Tk, 3<sup>rd</sup>: 5000 Tk** along with the Award Certificates and Crest. Moreover, Fab Lab in KUET will work closely on those proposals to make prototype.

### PRESENTATION

Author of best three proposals will present their idea through power point presentation in closing ceremony of **WasteSafe 2017**. Presentation time of each presenter is 3 to 5 minutes.

### CONTACT

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