



**INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS (IETE)
SUB CENTRE, INDORE**

Oriental University Campus, Jakhya, Sanwer Road,
PO-Shri Aurobindo, Indore - 453555

**IETE Seminar
On**

**ASH
Tech | 2018**

Advances in Smart Hardware Technologies (ASH-Tech 2018)

Theme: Smart Hardware Technologies – Hardware Optimization, Security and Reliability

Date: Oct 30, 2018

Call for Awards: IETE sub-centre invites nominations for awards in the following two categories in ASH-Tech 2018. Successful award recipients will be presented with the prizes in ASH-Tech 2018.

[A] IETE Best Research Award

Overview: Two ‘Best Research Awards’ are available in this category. Nominations (including self-nominations) in this category should demonstrate excellent publication in well renowned peer-reviewed international journals/transactions such as IEEE, IET, ACM etc. Publications which have created an impact in terms of novelty, innovation and advancement of the state-of-the-art will be given weightage. **It is mandatory for successful award recipients to present their research/deliver a 1 hour talk in the seminar. The award will consist of cash prize of Rs. 5000/- and a plaque with citation. The award will be presented only to the Indian researchers listed as primary author/co-author in the Journal publication.**

Eligibility: The eligibility criteria for submission of nomination are as follows:

- (i) Journal publications appearing between Jan 2017 to Jul 2018 are eligible for nominations.
- (ii) Publications nominated must contain name of the supervisor and recognized affiliation of the organizations in which the work is executed.
- (iii) Journal publication must have resulted from the work executed in India, **as evident from the first author Indian affiliation in publication.**
- (iv) Publication must be an SCI journal.
- (v) Publication must have been published and not in accepted stage.
- (vi) Publications nominated must align with the theme/scope of the seminar - Smart Hardware Technologies – Hardware Optimization, Security and Reliability.

Process and important dates: The nominations must be submitted at the following email id: ashtech.iete@gmail.com clearly stating the title of the work, list of authors, and contact information (email and phone) of the corresponding author. After nominations are received it will be evaluated by a committee comprising of high level industry expert from *Samsung Electronics (India)*, *R&D expert/scientist from DRDO (India)*, and expert from *Velodyne LiDAR (USA)* and final decisions will be made.

Submission Open: 15th Aug 2018

Submission Closed: 30th Sep 2018

Notification of successful nominations: 15th Oct, 2018.



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[B] IETE Best Student Project Award

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Overview: Two ‘Best Student Project Awards’ are available in this category. Nominations (including self-nominations) in this category should submit a 2 and half page write up clearly stating (a) student and supervisor’s name with affiliation (b) project title (c) description of the project (d) Snapshot/image of a practical design and demo (e) application and impact. Project write-up must NOT contain plagiarized materials. **Project write-up** must accompany a **bonafide certificate** in institute letterhead from the supervisor stating the following: (a) student project is not plagiarized (b) project is executed in a recognized affiliated institution of India under his/her supervision (c) end date of the project.

It is mandatory for successful award recipient to present his/her project and demonstrate the design in a 30 minute talk during the seminar. The award consists of cash prize of Rs. 5000/- and a plaque with citation. The award will be presented only to the primary student contributor (s) of the project.

Eligibility: The eligibility criteria for submission of nomination are as follows:

- (i) Projects completed between Jan 2017 to Jul 2018 are eligible for nominations.
- (ii) Bonafide certificate in institute letterhead from the supervisor stating the following: (a) student project is not plagiarized (b) project is executed in a recognized affiliated institution of India under his/her supervision (c) end date of the project.
- (iii) Project must result from the work carried out in an Indian institute.
- (iv) Project must be able to demonstrate a working prototype or successful design (hardware/software codes are not considered).
- (v) Only B.Tech/BE/M.Tech/MS/ME degree students/ex-students are eligible to be nominated.
- (vii) Project nominated must align with the theme/scope of the seminar - Smart Hardware Technologies – Hardware Optimization, Security and Reliability.

Process and important dates: The nominations must be submitted at the following email id: ashtech.iete@gmail.com clearly stating the title of the project, list of authors, and contact information (email and phone) of the corresponding author. After nominations are received it will be evaluated by a committee comprising of high level industry expert from *Samsung Electronics (India)*, *R&D expert/scientist from DRDO (India)*, and expert from *Velodyne LiDAR (USA)* and final decisions will be made.

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Contacts:

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