Enclosure: Cover letter and application format of Award

Date: 12/05/2021

To,

The Director/Principle/Head of Organization,

Indian Institutions/Industries/Group of Innovators

Subject: Invitation for the nomination of **Sri C.S. Sastry and Sri G S R Sastry Memorial Award** by ISSS Hyderabad Chapter for the handheld Portable Ultrasonic Devices in the form of prototype.

Dear Sir,

The Institute of Smart Structure and Systems, Hyderabad Chapter is happy to announce **Sri C.S. Sastry and Sri G S R Sastry Memorial Award** for the handheld Portable Ultrasonic Device (PUD) to receive nomination for teams of innovators working in the development of hand held portable ultrasonic devices.

It will be awarded to a team which has made significant contributions in developing the prototype of a hand held portable ultrasonic device using MEMS or other relevant technologies. The award carries a special citation, and a cash prize of Rs. 50,000/- (or Rs. 25,000/- each in case two teams are found as winners) sponsored by a donor in the memory of his father Sri C.S. Sastry and his father-in-law Sri G. Sita Rama Sastry who were academicians.

This award is intended to recognize contributions towards development of handheld PUD made by an entrepreneur who has established the technologies pertinent to the ultrasonic devices or systems using micro and nano technologies or other upcoming technologies OR someone who have championed the cause of commercialization with ultrasonic device innovation with at least a prototype, leading to a product.

This award is only a one-time event and the nomination is valid till the announcement of the award, subject to nominees meeting eligibility requirements. However, the details may be updated as required.

Looking forward to receiving your nomination for the same.

Yours sincerely,

Dr. Ashok Kumar Pandey, Email: ashok@mae.iith.ac.in

Chairman, ISSS Hyderabad Chapter

Nomination Form for ISSS HYD CHAPTER Sri C.S. Sastry and Sri G S R Sastry Memorial Award [1]

1. Personal Details of Individual		
If a team of individuals is nominated please use copies of this page to fill details of each individual of the team.		
Name of the nominee		
Date of birth (DD/MM/YYYY)		
Field of specialization		
Name of the Organization		
Present designation		
Address for Correspondence		
email		
Tel.		
Mobile No		
Academic Qualifications (Bachelor's degree onwards)		

Degree	University		year		Specialization		
Positions held (starting from the current position, in reverse chronological order)							
Position		Start & End date		Institution		Nature of Duties	

[1] ISSS Hyd Chapter **Sri C.S. Sastry and Sri G S R Sastry Memorial Award** for the hand held Portable Ultrasonic Device (PUD) is awarded to a team, who have made significant contributions in developing the prototype of hand held portable ultrasonic devices using MEMS or other relevant technologies. The award carries a special citation, and a cash prize of Rs. 50,000/- (or Rs. 25,000/- each in case two teams are found as winners) sponsored by a donor in the memory of his father Sri C.S. Sastry and his father-in law Sri G. Sita Rama Sastry who were academicians.

This award is intended to recognize contributions towards development of hand held PUD made by (i) an entrepreneur who has established the technologies pertinent to the ultrasonic devices or systems using micro and nano technologies or other upcoming technologies or (ii) someone who have championed the cause of commercialization with ultrasonic device innovation with at least a prototype, leading to a product.

This award is only one-time event and the nomination is valid till the announcement of the award, subject to nominees meeting eligibility requirements. However, the details may be updated as required.

2. Details of Technological Contributions towards hand held PUD of the Nominee
Title of the Occopy of the Co.
Title of the Contribution
Relevant keywords
A brief description of the DLID technology (limited to 200 words and/or two pictures)
A brief description of the PUD technology (limited to 300 words and/or two pictures)

A brief account of the market scenario with special focus with respect to PUD on India (limited to 200 words)
Progress made by the nominee (limited to the last five years) [limit to 300 words and/or two graphs].
Impact of PUD technology (limited to 200 words). <i>Please include copies supporting documents as an Annexure.</i>
Other Awards/Distinctions won by team (International/ National level)
Any additional information of relevance

3. Details of Nominators[2]						
It is expected that the nominator(s) and referee(s) are personally familiar with contributions of the nominee.						
	Nominator 1	Nominator 2				
Signature						
Name & Designation						
Address						
Mobile Number						
email						
Tel.						

A short summary of contributions leading to this nomination (in about 50 words covering research, innovation, technology development during the last 5 years).

Certified that the information given above is correct to the best of my knowledge.				
Place	Sponsor's Signature The form can be sponsored by self or head of institution. Please see footnote			
Date	Name			
Designation:	Address			

[2] For self-nominations please enclose reference letters from two ISSS members or eminent personalities familiar with the contributions of the nominee. In case this form is forwarded by the head of the Institution where the nominee is presently working, only one such letter is required. If the nominee is sponsored by an ISSS member, an additional reference is required.

The completed form (pdf/word format) along with annexure and supporting documents should be sent by email to ashok@mae.iith.ac.in . Signed hardcopy of the form and/or supporting material should be sent to

ISSS Hyd Chapter, C/O Dr. Ashok Kumar Pandey, Academic Block C-405, Dept. of MAE, Indian Institute of Technology Hyderabad, Kandi 502285, Sangareddy, TS, India.

Annexure

Assessment of the Impact of the handheld PUD Technology Contributions

Please provide a list of all supporting documents. *Please attach copies*. These may be in from of peer reviews, external reports, news articles, etc. of the work on which the nomination is based.

Appendix

Formats for Research Contributions (optional)

(a) Journal Papers

Names of all authors, "Paper title", name of the Journal, vol, issue no, pp., months and year of publications

(b) Conference/Symposium Papers

Names of all authors, "Paper title", name of the conference/symposium, country, date, pp.

(c) Books/Monographs

Title of the book, Names of all authors, publisher, place, year of publication,

(d) Patents

Title of the invention, Names of all inventors, Assignee, patent number, date, countries for which it is patented