

## First announcement of

## IEEE MAS Post Graduate Student/ Doctoral Research Scholar Project Funding

### IEEE- PDSPF - 2021

**Greetings from IEEE Madras Section!**

IEEE Madras Section is involved in many capacity building exercises for young students. In this regard, Student Project Funding (SPF) is being conducted successfully for the past 10 years since 2010 to motivate undergraduate students. A total of 63 projects were provided with a funding support of Rs. 5 lacs for 60 plus Student Projects during the last 10 years. As a next progressive step, IEEE Madras section has embarked into extending Project funding support to Postgraduate students and Doctoral Scholars and is looking for novelty and state-of-the-art techniques in their submission. From these capacity building exercises, IEEE Madras Section emphasises and supports development of required communication and technical skills for the students/scholars.

### Schedule

<b>Submission start:</b>	<b>24 March 2021</b>
<b>Submission deadline:</b>	<b>15 May 2021</b>
<b>Demo of project:</b>	<b>15 November 2021</b>
<b>Selection Notification:</b>	<b>19 November 2021</b>

## Who is Eligible?

IEEE student members are eligible to apply, who is undertaking PG/PhD program from the College/University, with the guidance of IEEE Professional members working at Engineering Institutions of TamilNadu and Pondicherry. Project duration is for a period of maximum 6 months.

- The project may be on any engineering subject in the field of interest of IEEE (within the scope of IEEE transactions).
- Participants in the contest can be:
  - o Individual PG Student/ PhD Scholar (must be an active IEEE student member);
  - o All correspondence will be to the Applicant who must be an active IEEE student member.

## General instructions:

- ❖ The Project Proposal with abstract and supporting documents not exceeding 5 pages in MS-Word format and photo/videos of the project, if any, is to be sent to [ieemas@gmail.com](mailto:ieemas@gmail.com) followed by a hard copy, softcopy of documents, and video in CD to the office address of IEEE Madras Section.

This Project proposal in English should contain the following:

1. Name of the Applicant with IEEE membership
2. Project title explaining Objectives,
3. Societal relevance of this project,
4. Methodology / tools used,
5. Project estimation,
6. Details of publication in IEEE journals/ IEEE Conferences
7. Photo/Video of Project presentation in 3 minutes
8. Personal declaration form by the faculty advisor or IEEE student counsellor or Supervisor and student with the BONAFIDE CERTIFICATE as per Annexure-I
9. Acknowledgement from the Institution
10. Proof of IEEE membership of Applicant/ Guide

- ❖ The project must be original and must not contain plagiarized material. It should be ensured that Plagiarism of the project proposal for proposed technical details is fixed as 12% and need to be submitted using licensed tool (similar to Turnitin)
- ❖ Submission can be associated with any course work (project or research) from a recognized educational institute or extra-curricular work undertaken by the student/s
- ❖ Covering letter with the following information is to be attached along with the detailed abstract, Name of the student and guide with their contact and membership details, Institution affiliation details of supervisor and students with 3 minutes video of project presentation.
- ❖ The demonstration video of the project (3 minute). Any submission with more than the specified timing will be disqualified.
- ❖ Project guide, working in Engineering Institution/R&D institutions can supervise, only one project can be submitted in an academic year. The Project guide should be also an IEEE Member. All the project abstracts will be allotted a reference number by the section. All further correspondence will be made by referring the same.
- ❖ Change of project name will not be entertained after the submission.
- ❖ Project should be innovative and repetition of the already available project will be disqualified.
- ❖ The project will be selected/rejected based on the validation from the panel of judges. Only the selected project will be given funding and certification. Rest of the participants is not eligible for participation certificate or funding.
- ❖ Personal declaration form by the faculty advisor or IEEE student counsellor or Supervisor and student with the BONAFIDE CERTIFICATE as per Annexure-I, should be sent along with the abstract
- ❖ It should be noted that only two projects are accepted per institution

## Registration form

BONAFIDE certificate for the registration for the PDSPF 20xx-xx as given below should be enclosed.

This is to certify that Mr/Miss ----- (Include names of all the team members along with their IEEE student membership number) are BONAFIDE final year PG/PhD student. It is also certified that final project, Thesis report along with utilization certificate signed by the project guide & Principal will be sent to the IEEE Madras Section in the \*.doc format through e-mail.

- ❖ The information regarding the financial assistance will be announced during the live demo.
- ❖ The maximum amount that could be sanctioned is Rs. 15000/- . Additional expenditure, if any shall be borne by the institute itself.
- ❖ The Maximum number of projects that could be supported is 2.
- ❖ The project duration shall be for six months
- ❖ The format for the submission of the proposal is as given below
  - a. Name(s) of student (s) with contact details (mobile, e-mail, mailing address)
  - b. IEEE membership details
  - c. Name of the Department
  - d. Name of the College / Organisation with address
  - e. Name of the Guide with contact details (mobile, e-mail, mailing address)
  - f. Guide IEEE Membership details
  - g. Title of the Project
  - h. Brief description of the project (Objective, Methodology, Monthly action plan for 6 months)
  - i. Budget allocation with break-up
  - j. Video of Project presentation in 3 minutes
  - k. Signature of the students, Project guide and Principal.