

PRESENTATION TO REGION – 10

From :

**IEEE Hyderabad Section
Section Chair : Dr. N.V.Rao**

Presented by :

Mr. R Kannan

125th Anniversary of IEEE

Proposals from IEEE Hyderabad Section

ACTIVITY - 1

A Technical program on *Recent Technological Advances & Applications*

- A video show on history of IEEE and Electrical Engineering.
- Lectures on State of art technologies by experts (International and National) in the field of Electrical Engineering

The main objective is to present the recent technological developments and applications. Speakers will be IEEE experts from North America / Europe and Region 10.

BUDGET : ~\$3200



ACTIVITY - 2

A Techno-Professional Programme

Technologies for Sustainable Solutions

(a proposal for a One / Two day conference/symposium)

- Outline: IEEE's revised core purpose is to foster technological innovation and excellence for the benefit of humanity. The technologies that are being developed should address such issues like global warming, terrorism, poverty, pollution, illiteracy, migration of people congesting the urban areas, etc. One challenge is to identify such technologies and develop them into useful and sustainable applications and another challenge is to bring about the policy, regulation etc.,

ACTIVITY – 2, Contd..

- IEEE Section at Hyderabad proposes to conduct a two day event having the following multiple activities which are of relevance to the said theme:
- Key Note Talks by invited people from Industry, Academia and Government.
- Case Study Presentations from a few selected experts from Industry & Government.
- Panel discussions (on the theme)
- Booth for showcasing 125 years history of IEEE (videos, charts, goodies, etc.,)

Budget : ~\$3000

ACTIVITY - 3

PROGRAMME FOR STUDENTS

- **PROGRAMME :**

- Lecture programme on Topics on relevant technologies supported by IEEE. Expert speakers will be invited to talk a various IEEE student branches.
- Innovative Engineering Design contest for IEEE students.
- A final function will be organized by IEEE Hyderabad section, in which a video presentation on History of IEEE and Electrical Engineering, ... 2 – 3 lectures by experts will be arranged.
- Grants will be given to a few selective IEEE student branches celebrating the events in their Colleges.

This program is aimed at motivating the IEEE Student branches.

BUDGET : ~\$3000



ACTIVITY - 4

on the Concluding Day of Celebrations

- We propose that IEEE Hyderabad section organize a popular science lecture by an IEEE Fellow at a central place, where all interested members of the public, specially school and college students, can be invited.
- A Talk on
IEEE- As the leading Professional Society in the world.

Contd...



ACTIVITY – 4, Contd..

IEEE- As the leading Professional Society in the world

- IT'S Role in promoting technology developments in Electrical Technology, Engineering Management, Standards etc.
- Sustained Promotion in – Student Activities, Women in Engineering
- Publications through IEEE and its various Societies
- Conferences Across the Globe., Various Awards & Medals
- The occasion will be utilized to highlight the activities of IEEE with the help of the local electronic and print media. The stalwarts who have contributed to the growth of IEEE from Hyd. section will be felicitated.

To motivate student members to continue their membership in IEEE
(Thrust on GOLD Program)

BUDGET : ~\$2500



NOTE

- The proposal is made at very short notice and may need fine tuning and modifications. The final program will be intimated to R10.
- Estimated budget includes charges for venue, hospitality, conveyance selected speakers, traveling expenses for invited speakers (International & National, one dinner Memento for Expert Speakers, grants to selected Student Branches, awards for contest winners.

Thank You