REPORT FROM THE HIGHSCHOOL AUTHORITY

This form is to be handed over to school authorities at the end of presentation after filling in part A and Part B.

PART A

a) Presentation topic: _____

b) Name and address of the college to which students belong : _____
_____

c) Name of the High School : _____
_____

d) Address of the High School : _____
_____

e) Names of students who made presentation :
IEEE student Member Number if any
1.
2.
3.
4.
5.

f) Day and Date of presentation :
I) Presentation time allotted :
Time actually taken for presentation
ii) Language of presentation :
English ☐   Marathi ☐   Hindi ☐
iii) Language of presentation was chosen by :
School ☐   Participants ☐

PART B

Students should tick appropriate block after presentation
How do you rate your presentation ?
Excellent ☐ Very good ☐ Good ☐ Average ☐
How was students response?
Excellent ☐ Very good ☐ Good ☐ Average ☐
How was questions and answers session ?
Excellent ☐ Very good ☐ Good ☐ Average ☐

Additional Information if any :
_____

PART C

This part is to be filled in by the School Authorities and handed over to the students in a sealed envelope for passing on to counselor.

1. **How many students attended the presentation ?**

2. **Aids/materials used in presentation.**
Models ☐   Charts ☐   Posters ☐   L.C.D. ☐
O.H.P. ☐   Any other (Specify) _____

3. **Presentation**
A) Simplicity of presentation and communication with the students
Excellent ☐   Very Good ☐
Good ☐   Can be improved ☐

B) Continuity, Logical sequencing, appropriate examples from life etc.
Excellent ☐   Very Good ☐
Good ☐   Can be improved ☐

C) Holding interest of students throughout presentation
Excellent ☐   Very Good ☐
Good ☐   Can be improved ☐

D) How was the question answer session ?
Excellent ☐   Very Good ☐
Good ☐   Can be improved ☐

4. **Would you like to have such presentations in future ?**
Yes ☐   No ☐

5. **Any other suggestion/comments :**

Signature of class Teacher/s   Signature of Principal/
Head of Institute

Stamp of school

Countersigned by IEEE student branch counselor/
Principal of the College

IEEE BOMBAY SECTION, IAS/PES CHAPTER

STUDENTS AWARENESS PROGRAMME-2008

TECHNOLOGY AWARENESS CONTEST-2008

FOR
Students of Engineering & Science Colleges

Organized By
IAS/PES Chapter, Bombay
&
IEEE Student Branch of Pune Institute of Computer Technology Pune

Contacts

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STUDENTS AWARENESS PROGRAMME - 2008

1.0 Context :

The developments and inventions in technologies have changed the life-style of human being right from Stone Age to present I.T. age. Every new invention brought in new facilities and influenced the life-style. Recent inventions in Electrical, Electronics, Computer and Communication Technologies have added new dimensions to life-style. Not only residents of urban area but rural area too, have adapted new life-style and the trend will continue for years to come.

The future citizens of urban and rural area (students of High School), need to be exposed to new developments in the technology to accept it smoothly and more efficiently. The budding engineers and scientists (students of engineering and science colleges) can take up this challenge.

2.0 The Programme :

IEEE Bombay Section, through its Power Engineering Society and Industry Application Society Chapter introduced an unique annual activity in 2002 **" creating awareness amongst students ".**
In this programme, groups of students from engineering or science colleges give presentation to students of 8th to 10th standards, on the selected topics of technology which influence day to day life of urban and rural population. Prizes are given for best performance. **Last year 80 groups with 350 plus students participated in the contest and educated 20000 plus students from Pune, Nagar, Nashik, Sangli, Nagpur and Bombay area.**

3.0 Rules :

1. The contest is open for the students of engineering, science colleges conducting degree and post graduate courses.
2. The students will work in groups of two to four.
3. The group will select one of the following topics for presentation.
4. The group will give presentation of about one hour duration to students of 8th to 10th standards in two schools located in urban area and two schools located in rural area.
5. The groups can choose their own high schools.
6. The students can prepare and use simple presentation aids, such as models, charts etc.
7. After presentation each group will submit to IEEE branch counselor / Staff in charge of college to which they belong, feedback forms, duly filled in and signed by the Principals of the high schools in the sealed envelopes, alognwith a file containing, presentation material, report on presentation, summary of question answers etc.
8. Each group from Bombay section jurisdiction only i.e. Maharashtra and M.P., Goa,Daman and Div , will be provided following support funds, on receiving feedback form and presentation file through branch counselor or staff in charge.
   a. Groups with at least one IEEE student member Rs.500/-
   b. Groups with no IEEE student member Rs.300/-
9. Each college will conduct internal competition and select best two groups for final presentation at Pune.
10. Groups coming for presentation to Pune from outside Pune with at least one IEEE student member in the group will be paid second class Railway / ordinary bus fare by shortest route limited to Rs.1000/- per group.
11. No TA-support will be provided to accompanying staff.
12. Groups coming from outside Bombay Section area will be entitled for travel support as per 10 above, provided the group has at one least IEEE student members.

4.0 Topics for the Presentation:

1. Internet concept, use, facilities and future.
2. Mobile communication Mobile phones, Technologies, working, facilities, security and future
3. Electronics in commerce e-transaction, e-banking, e-marketing e-governance.
4. Wireless Technology broadband, WiFi, WiMax, hotspot etc.
5. Nano technology Principle & its applications.
6. Bio technology concepts & applications.
7. IP Telephony-concept & applications.
8. Electrical & Hybrid vehicles- concept & applications.
9. Robotics- recent advances & applications.
10. Satellite communication- concept & applications.
11. Harnessing solar/wind energy principle and applications.

Note : The presentation may include general concept of technology and/ or may cover one or more specific applications or topic in detail.

5.0 Prizes :

First prize Rs.5000/-
Second prize Rs.4000/-
Third prize Rs.3000/-

i) All participants of IEEE Bombay Section area will get certificate of participation.
ii) IEEE student members from outside Bombay section area participating in final contest, will be entitled for certificate and prizes.
iii) Groups with only Non IEEE members will be considered for certificate of participation and prizes on submission of IEEE membership application form along with membership dues.

6.0 Schedule of Activities :

Sr. No.	Activity	Date
1.	Registration of participating groups with IEEE students Branch counselor/staff incharge of the college where there is no IEEE student branch.	21st July,2008
2.	Communication of Registration of groups to The Convener of the programme	6th August, 2008
3.	Presentations in schools.	July & August 2008
4.	College/Institute level contest for selection of two groups.	1st to 10th Sept. 2008
5.	Communication of selected two groups to the convener, along with feedback forms & reports of all the participating groups.	20th Sept. 2008
6.	Final contest at Pune Institute Of Computer Technology, Pune	4th Oct.2008

7.0 Convener :

Prof. Rajesh B. Ingle,
Head, Department of Computer Engineering,
Pune Institute Of Computer Technology,
27, Pune-Satara road, Dhankawadi, Pune 411 043
Phone 020 24371101/24372041-Extn 208
Fax - 20 24364741 * Mobile - 9822457390
E-mail ingle@ieee.org

IEEE

Bombay Section

IAS/PES Chapter, Bombay

STUDENTS AWARENESS
PROGRAMME-2008

TECHNOLOGY AWARENESS CONTEST-2008

FOR

Students of Engineering & Science Colleges

To, _____

_____

_____

Form
PICT, IEEE Student Branch
Pune Institute Of Computer Technology,
27, Pune-Satara Road, Dhankawadi,
Pune 411 043, Maharashtra

www.pictieee.info/awareness2008
E-mail : awareness2008@pictieee.info