The Institution of Engineering and Technology

NATIONAL LEVEL TECHNICAL PAPER PRESENTATION COMPETITION - 22nd April 2017

About SPCE:

Founded in the year 1962 as a Government Aided Engineering Institution, Bharatiya Vidya Bhavan's Sardar Patel College of Engineering (SPCE) has gained an excellent reputation in the field of technical education. Maintaining a proud tradition of excellent academic records by securing high ranks, gold medals and other awards in the university exams, the college boasts of an 'A' grade, an autonomy status as well as recognition as a TEQIP-II Institute.

About IET:

The Institution of Engineering and Technology, IET is one of the world's largest engineering institutions with over 167,000 members in 150 countries. It is also the most multidisciplinary organisation reflecting the increasingly diverse nature of engineering in the 21st century. Founded in the year 1871 and headquartered in London, the IET is working to engineer a better world by inspiring, informing and influencing our members, engineers and technicians, and all those who are touched by, or touch, the work of engineers.

Description:

Choose from a myriad of subjects pertaining to the technical field and present a succinct yet gripping paper on the topic that strikes your fancy. Corroborate your unique idea with adequate research and showcase your skills at a national level.

Cash Prizes:

First-Rs 9000
Second- Rs 5000
Third- Rs 3500

GAME PLAY:

Round 1: Submit an Abstract

Mail a brief abstract detailing the essence of your topic in the specified format to the email address mentioned below.

Your abstract will be assessed by a panel of professionals well versed in the particular field and you will be intimated if you are selected for the final round.

Criteria for Judging:

Abstracts will be perused and judged on the basis of originality, clarity and lucidity of thought, viability, and feasibility.

Round 2: Present the Paper

Shortlisted contestants will be given the opportunity to present their papers during the event.

Criteria for Judging:

Presentations will be judged on the grounds of:
1) The selection of idea, including its innovation, viability and authenticity.
2) Successful presentation of idea, both in its oral and written form.
3) Research and study of the topic undertaken by the team.

Contact Us

Faculty co-ordinators:
Prof. V. S. Dake +91-7709311322
Prof. Akshata Deshpande +91-9975576610

Student co-ordinators:
Pavan Gholap +91-8454931510
Shubham Mahadik +91-7208324230
Shubham Wankhede +91-7030118928
Nidhi Shridhar +91-9819125802

Registration Email-ID:
tpp.iet2017@gmail.com   **Entry Fee Rs 50 per group**

RULES:

Round 1:

Conditions and limitations:
1) The abstract should be a word document with a maximum of 2000 words.
2) A soft copy of the abstract should be mailed to the given email address
3) The final Technical Paper should not exceed 6 pages.

Guidelines:

1) Shortlisted teams must have a soft as well as hard copy on them during the final presentation.

Deadline for Entry:

1) Interested participants are expected to send the abstract for their Technical Paper Presentation complete with the Team Name along with the name and contact details of the group members to the email address on or before **19th April, 2017.**
2) The list of shortlisted contestants proceeding to the final round will be put up on the website with prior intimation given as well to the selected students.

Round 2:

1) Every team is allowed 10 minutes for their complete presentation with an additional 2 to 3 minutes for a detailed Q&A session.
2) Graphs, tables, charts, pictures and other illustrations will be counted in the 6 page limit while topic, table of content, index and bibliography are excluded from the same.
3) Papers which do not mention the sourced content either in references or bibliography will be disqualified on the grounds of plagiarism.
4) Every team is allowed a maximum of 4 members and every member must carry a valid ID-card of the college they represent.

Bhartiya Vidya Bhavan's
SARDAR PATEL COLLEGE OF ENGINEERING
ANDHERI(W) MUMBAI 400058
In association with
The Institution of Engineering and Technology (IET)

The Institution of Engineering and Technology

INNOVATIVE BIN COMPETITION - 22nd April 2017

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About the competition

The Institute of Engineering and Technology (IET), in collaboration with Sardar Patel College of Engineering (SPCE), Andheri (West), present The Innovative Bin Contest, an opportunity for you to unleash the creative potential within, to build up a creative and innovative dustbin and to inch towards your pioneering venture into the bigger picture of Sanitation Welfare, as well as grab cash prizes!

Vision

Consistent with the focus of IET regarding technology adoption in a smart built environment, the competition aims to put forward a step towards the promotion of the problem of sanitation as well as developing solution methodologies for the same, in sync with the ongoing Clean India Drive in the country.

Mission

• Integrating technology and creativity to obtain solution of people centric and environment concerned issues.
• Inspiring innovations in technology to resolve the problems faced by the society.
• Encouraging youth contribution as stakeholders in the welfare program.
• Application of creativity to solve peculiar issues governed by the design aspect of the model.
• Developing premium models as tools in sanitation.
• Engineering a better society.

Contact Us

Faculty co-ordinators:
Prof. S.J Kumbhar +91-8108650894
Prof Akshata Deshpande +91-9975576610
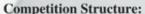**Student co-ordinators:**
Nishant Ingle +91-9819593882
Pranesh Hire +91-9175789983
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Sagar Joshi +91-8689843419

Registration Email-ID:
bin.iet2017@gmail.com

Entry Fee Rs 50 per team

Competition Structure:

Participants are required to design and implement the idea of an innovative dustbin, integrating technology and creativity in it that will provide a fitting solution to the prevailing cleanliness concerns in the society. The focus on a specific area of the whole concern and its design aspect in accordance with the same is left to the choice of the participants.

To Enter the Competition–

Interested participants are expected to send their one page write up, which should include the contents specified below (Under the heading 'Round I') in a separately attached file, along with: Names of all the participating members in the team.
• A Team Leader, who would be responsible for all the communication between Student co-coordinators, organizing committee and the team members.
• Contact details, i.e. the Mobile No. and Mail ID of each participant in the team, Name of the College.

Competition Flow –

Round I: Submit an one page write up explaining your idea of a dustbin with its tentative design, innovations made and specialty of the bin in solving a particular problem.
Round II: Exhibition of the created models during the event after shortlisting from the submitted ideas.

Judging Criteria –

Submitted ideas and the model would be judged on the basis of the following:
• Originality of the idea.
• Portability and compatibility in varied locations.
• Sustainability of the model in future.
• Cost effectiveness.
• Convenience for use to the citizens & cleanliness workers.
• Additional facilities if any, such as draining facility, foul smell control, garbage classification, etc.

CASH PRIZES
FIRST PRIZE Rs 3500
SECOND PRIZE Rs 2000
THIRD PRIZE Rs 1500

Bhartiya Vidya Bhavan's
SARDAR PATEL COLLEGE OF ENGINEERING
Andheri(W) Mumbai 400058
In association with
The Institution of Engineering and Technology (IET)

WORKING MODEL COMPETITION - 22nd April 2017

About SPCE:

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About the competition

The Institution of Engineering and Technology (IET), in collaboration with Sardar Patel College of Engineering (SPCE), Andheri (West), is organizing working model competition on April 22, 2017 to showcase the innovative applications of technology.

Vision

Consistent with the focus of IET regarding technology adoption in a smart built environment, the competition aims to put forward a step towards the promotion/publicity/display of the new upcoming technology and its application in sync with the make in India and Digital India Drive in the country.

Mission

- Integrating technology and creativity to implement applications of the models.
- Inspiring innovations in technology to resolve the problems faced by the society.
- Encouraging youth contribution as stakeholders in the development of technology.
- Collaboration of academia and IET.
- Engineering a better society.

Contact Us

Faculty co-ordinators:
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Prof. V.S.Dake   +91-7709311322

Student co-ordinators:
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Suyash Patil +91-7875887854
Ketan Khandal +91-7977693866

Registration Email-ID:
wmodel.iet2017@gmail.com

Entry Fee Rs 50 per Team

CORE BRANCHES	ALLIED BRANCHES
FIRST PRIZE Rs 4500	FIRST PRIZE Rs 4500
SECOND PRIZE Rs 2500	SECOND PRIZE Rs 2500
THIRD PRIZE Rs 1750	THIRD PRIZE Rs 1750

Competition Structure:
To Enter the Competition

Register with coordinators with fees
Interested participants are expected to send one page write up about their working models which should include following points:
-Names of all the participating members in the team.
-A Team Leader, who would be responsible for all the communication between organizing committee and the team members.
-Contact details, i.e. the Mobile No. and Mail ID of each participant in the team.
-Name of the College.
-General idea / Concept about the model
-Technology used
-Outcome to society
And send your entry to the mentioned Email ID .

Competition Flow
Round I:
Task: Submit one page write-up as mentioned above to the mentioned Email ID by **April 19, 2017** .

Round II:
Task: Exhibition of the created models during the event after shortlisting from the submitted ideas along with the soft copy of the poster.

Judging Criteria
Submitted ideas and the model would be judged on the basis of the following:
Proper working of model
Concept/idea used.
Sustainability of the model in future.
Cost effectiveness.
Scalability
Poster (soft copy) of working model.