46th

2015
ALL INDIA STUDENT DESIGN COMPETITION

National Design and Research Forum (NDRF) invites entries for the 46th All India Student Design Competition - 2015.

The disciplines covered under the Design competition are:

1. Aerospace Engineering
2. Agricultural Engineering
3. Architectural Engineering
4. Chemical Engineering
5. Civil Engineering
6. Computer Engineering
7. Electrical Engineering
8. Electronics & Telecommunication Engineering
9. Environmental Engineering
10. Marine Engineering
11. Mechanical Engineering
12. Metallurgical and Materials Engineering
13. Mining Engineering
14. Production Engineering
15. Textile Engineering

Three Prizes are being awarded in each of the fifteen disciplines, adjudged best in order of merit, and to be decided by a Panel of Judges.

The Prizes would be:

FIRST PRIZE : Gold Medal

SECOND PRIZE : Silver Medal

THIRD PRIZE : Bronze Medal

Besides these Prizes, winners will also receive a Certificate of Appreciation.

The Competition is open to the Final and Pre-Final year students of BE / B.Tech / ME / M.Tech / MS or equivalent courses in Engineering from Indian Universities, IITs, IISc and also for the Senior Technician/Technician Members of IEI, who have passed the AMIE Examination. This Competition is intended to give students an opportunity to exhibit their individual engineering skills and talents and there by earn recognition, while promoting Engineering Design and Research in the country.

Participants are requested to see overleaf material regarding details of entry conditions to be complied with. The entries with complete details **should reach NDRF on or before 10th August 2015 .**

General Conditions of Entry

1. The competition is for individual students only. No Joint entries are permitted.

2. Students may submit any design, which is done either as a part of the program of his/her engineering studies or a design specially worked out for the competition. If a team of students have jointly done a project, the Principal/HOD should certify (Certificate of Authenticity) the role played by the student entering the competition and an account of approximate percentage of his/her contribution in the entire design project.

3. There is no entry fee what so ever.

4. Each student can participate only in any one discipline.

5. The design project for the competition must not exceed 20 pages of standard A4 size (single side). The design project must contain description about the design, brief history of the existing technology and improvements proposed and the conclusions.

6. If, in the opinion of judges, there are not sufficient number of entries or if the entries do not measure up to the required standards, NDRF reserves the right to alter the prizes or to combine and divide the prizes in any manner it deems fit.

7. The competitors are required to submit a signed declaration stating that the design project for the competition is entirely their own and also completely fill the Participant Detail Form provided.

8. The Awardees will be intimated about the Date and Venue of the Award Presentation.

9. The entries for the Competition must be sent to The Director, National Design and Research Forum, The Institution of Engineers (I), No. 3, Dr. B.R. Ambedkar Veedhi, Bangalore - 560 001 by registered post or personally handed over at NDRF office with due acknowledgment.

10. Records and Drawings submitted at the time of entry will not be returned.

11. In all cases, the decision of the National Design and Research Forum would be final and binding on all the participants.

12. Please superscribe on the envelope **"46th All India Student Design Competition - 2015 in the ....Discipline".**

13. No interim correspondence or telephonic conversation will be entertained.

14. Last date for receiving the entries is **10th August 2015.**

NATIONAL DESIGN AND RESEARCH FORUM
An Autonomous FORA of The Institution of Engineers (India)

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DESIGN COMPETITION

Participation Form

Participant's Details (to be filled by participant)

Discipline : _____

Title of the Design Project Submitted : _____

Name of the Participant : _____

Date of Birth : ☐ ☐ **19** ☐

Name of the College Studying : _____

Year and Semester : _____

Enclosures : _____

☐ Three sets of Proposal   ☐ Signed Declaration

☐ Drawings / Photographs   ☐ Certificate of Authenticity

☐ Cd's or DVD's (if any)   ☐ Others (if any)

Address for Communication :

RESIDENCE	COLLEGE
District :	District :
State :	State :
PIN :	PIN :
Phone with Code :	Phone with Code :
E-mail :	E-mail :

Use Photocopies if necessary

Brief abstract and highlights of the Design Project submitted.

Signature of the Participant
(with date)

Signature of HOD / Principal
(with official Seal)