



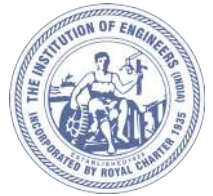
# NATIONAL DESIGN AND RESEARCH FORUM

THE INSTITUTION OF ENGINEERS (INDIA)

No. 3, Dr. B.R. Ambedkar Veedhi, Bangalore - 560 001.

Phone : 080 - 2226 4336 Fax : 080 - 2235 2193 E-mail : [ndrf@ieindia.org](mailto:ndrf@ieindia.org)

Web: [www.ndrf.res.in](http://www.ndrf.res.in)



**2020**

**ALL INDIA STUDENT  
DESIGN COMPETITION**

**Post COVID-19 - Challenges and Opportunities**

National Design and Research Forum (NDRF) invites entries for the 51<sup>st</sup> All India Student Design Competition - 2020.

## 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:

|                     |   |                     |
|---------------------|---|---------------------|
| <b>FIRST PRIZE</b>  | : | <b>Gold Medal</b>   |
| <b>SECOND PRIZE</b> | : | <b>Silver Medal</b> |
| <b>THIRD PRIZE</b>  | : | <b>Bronze Medal</b> |

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 should be sent to online [www.ndrf.res.in/aisdc.html](http://www.ndrf.res.in/aisdc.html)



**2020**

**ALL INDIA STUDENT  
DESIGN COMPETITION**

**Post COVID-19 - Challenges and Opportunities**

## General Conditions of Entry

1. The competition is for individual students only. Joint entries are NOT permitted.
2. There is **NO ENTRY FEE**.
3. This Project idea was NOT submitted to any Competition/Award.
4. Each student can participate in any one discipline only.
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. In all cases, the decision of the National Design and Research Forum would be final and binding on all the participants.
8. No interim correspondence or telephonic conversation will be entertained.
9. Results of the competition will be published on the website [www.ndrf.res.in](http://www.ndrf.res.in)
10. The applicants should apply online at [www.ndrf.res.in/aisdc.html](http://www.ndrf.res.in/aisdc.html)
11. Attachments : a) Video Clips - mp4 format not more than 0.5 GB  
b) Documents - Word / PDF format not more than 0.5 GB
12. **Last Date: 5<sup>th</sup> September 2020 at 17:00 hrs.**