

IEI BELAPUR

BULLETIN



Editor : Ms. Deepa P.



Mr. K. K. Varkhedkar
Chairman

The Institution of Engineers (India)

Belapur Local Centre

NEWS & VIEWS



Dr. S. C. Nimkar
Hon. Secretary

From Chairman's Desk

Dear Members,

It was on March 11th 2020 WHO declared COVID-19 outbreak as a pandemic and recapitulated the call for the countries to take immediate action and precautionary measure to contain the transmission of the virus. Since then all over the world, the Governments are putting all efforts to reduce the impact of the pandemic on the human resources, economy, education, mental health etc. Doing more with fewer resources is the mantra of most industries in the post corona world. Job loss and financial struggles along with social isolation and restrictions leads to many psychological problems and consequences in terms of mental health including stress, anxiety, depression, frustration etc. Given travel restrictions and health risks, students who are willing to pursue their education in foreign universities are looking towards options at home. This gives a remarkable opportunity for Indian institutions to offer quality education at par with global standards.

In the present situation, 95% of the education and 75% of business are carried out through online mode. No doubt, the technology has advanced more and will continue to advance exponentially, but the human institutions and societies need to gain from it by adapting to it and continue investing in building the technology systems. It is evident after the outbreak of COVID-19 that the technology innovations from AI to robotics are helping to manage the epidemic in a timely and systematic manner.

During these pandemic days IEI Belapur had conducted Webinars on topics like technical writing, Internet security, QA in defence to share knowledge, ideas, and updates as well as to build and nurture relationships with IEI community around the world. Many more such events are in the pipeline.

Stay safe, keep social distance, wear mask and wash your hands.

Keshav K. Varkhedkar

Chairman

LIST OF SEMINARS

| Sr. No. | Activity | Date | Speaker / Association |
|---------|---|----------------------------|---|
| 1 | Effective Technical Presentation using PowerPoint | 8 th Aug 2020 | Dr. Aqleem Siddiqui , FCRIT Vashi |
| 2 | Literature Review Skills & Patent | 3 rd Sept 2020 | Mr. Awab Habib Fakhri , FCRIT Vashi |
| 3 | Consumer IoT : Its Security Perspective | 12 th Sept 2020 | Ms. Smita Dange , FCRIT Vashi |
| 4 | Celebration of Engineers Day | 15 th Sept 2020 | Mr. Santosh Ingole , Joint Director, Directorate General of Aeronautical Quality Assurance, Dept. of Defence Production, Ministry of Defence In association with FCRIT Vashi . |



The Institution of Engineers (India)

Belapur Local Center

and

Fr. C. Rodrigues Institute of Technology, Vashi

Jointly Present

IEI BLC-FCRIT Excellence Awards

The Institution of Engineers, Belapur Chapter (India) and Fr. C. Rodrigues Institute of Technology, Vashi (Navi Mumbai) are pleased to jointly institute the 'IEI BLC-FCRIT Excellence Awards-2021' for recognizing and approaching the excellence of Academicians and Industries in their respective domains. The major categories and sub-categories of the award are as follows

| Sr.No. | Award Category | Award Sub-Catgory | Entry Level Criteria Required |
|--------|---------------------------------|---|---|
| 1. | Research Excellence (RE) | Students (UG) Students (UG) (Regional)* | Students currently in third year or final year engineering in 2020 |
| | | Students (PG) Students (PG) (Regional)* | Students who are currently in Second year, ME in 2020 |
| | | Students (PhD) Students (PhD) (Regional)* | Registered scholars, preferably on the verge of completion, exceptional PhD work in earlier stage is also welcome |
| | | Teaching Faculty Teaching Faculty (Regional)* | Please see detail guideline, on the web site |
| | | Researcher from Industry Researcher from Govt. Organization | Please see detail guideline, on the web site |
| 2. | Academic Excellence (AE) | Student (UG) Student (Regional)* | Students who are in final year in 2021 or were in final year in 2020 |
| | | Teaching Faculty Teaching Faculty (Regional)* | Minimum 5 years of teaching experience excluding probation |
| | | Head of the Department | -Should be currently serving as HoD -Should be Associate Professor and above |
| | | Principal | -Should be currently serving as Principal -Principals of NIRF ranked (under 300) Institutes and minimum intake of 300 will have added advantage. |
| | | Institute | NIRF ranking, NBA accredited, NAAC approved will be added advantages |
| 3. | Industry Excellence | Contribution towards Technology Development Contribution towards Society Contribution towards Education | Please see detail guideline, on the web site |
| 4. | Start-up Excellence | New category to encourage start up ventures | -Start-up should be recognized by DPIIT or registered with MSME |

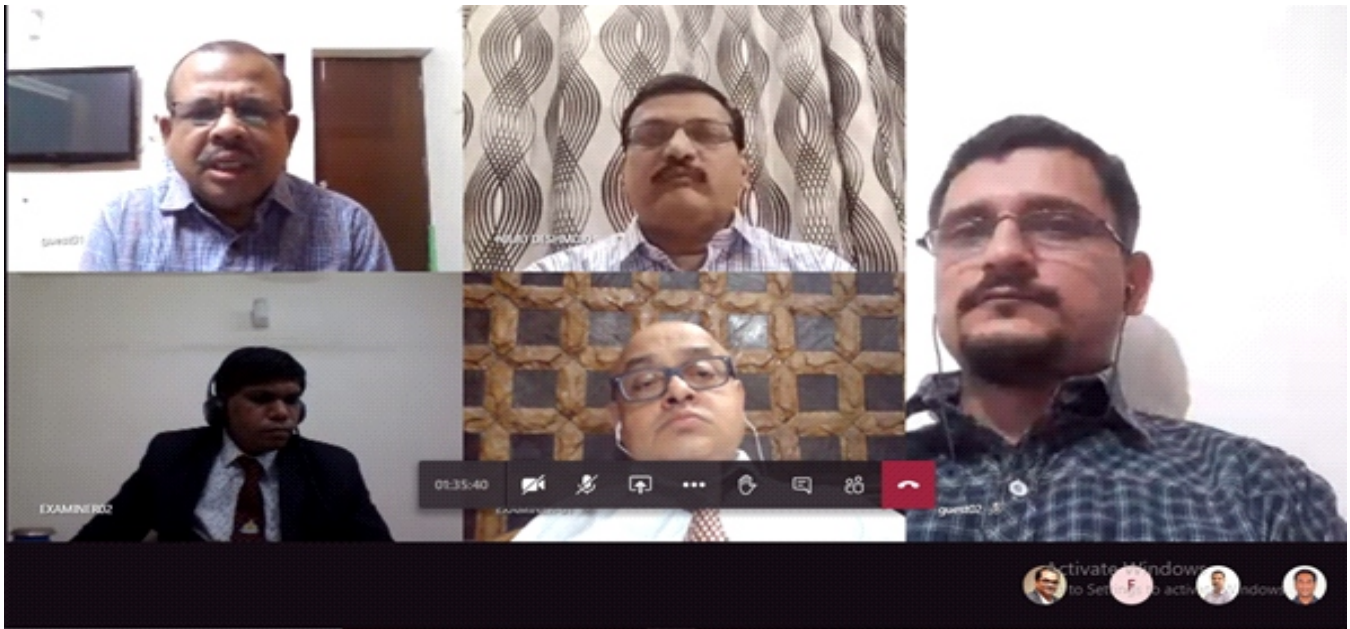
*IEI-BLC and FCRIT are happy to announce that, from this year, one more sub-category is introduced in RE and AE, to encourage participation from Regional i.e Institutes in Maharashtra. Faculty and students currently affiliated with Institutes in this area are eligible to apply for the "Regional Research Excellence Awards (RRE)" and "Regional Academic Excellence Awards (RAE)". If a proposal is submitted in the Regional sub-category, it will not be considered for the regular subcategory and vice-versa.

Also, to encourage young entrepreneurs, a new category for Excellence in Start-up is introduced from this year.

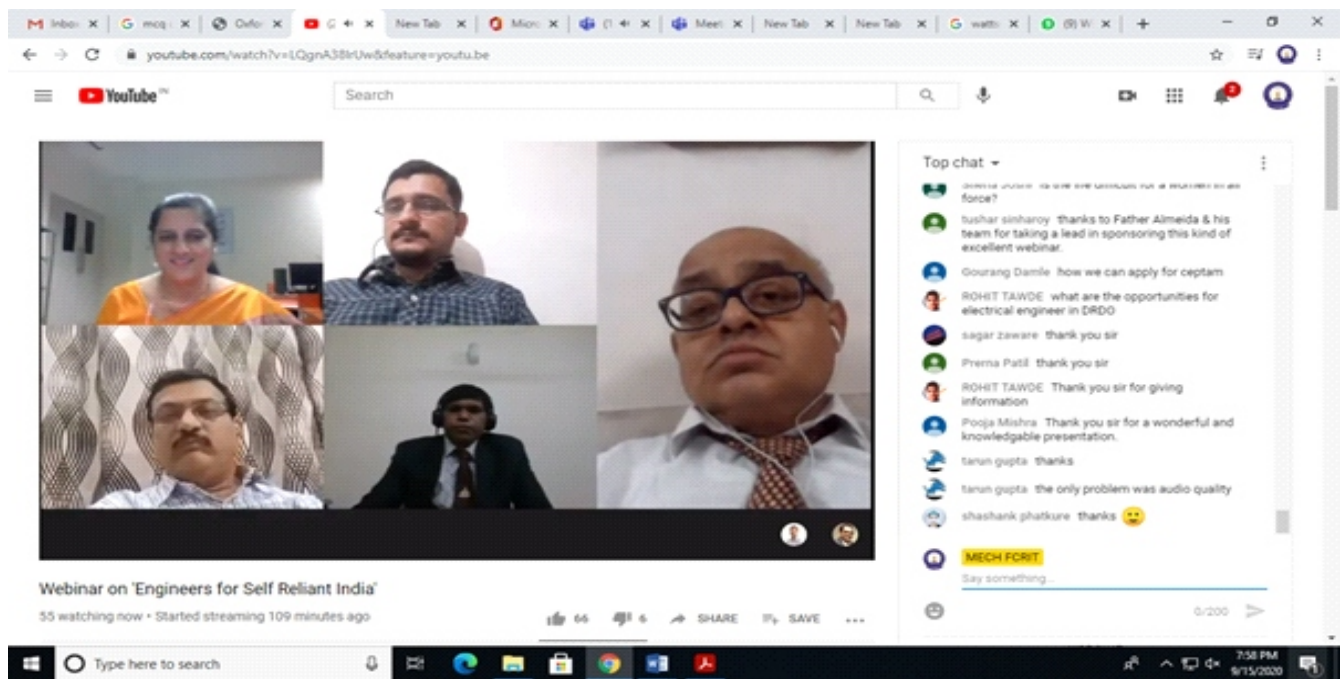


- The awards will be given during the 4 Biennial International Conference on Nascent Technologies in Engineering 2021 (ICNTE 2021) to be held at Fr. C. Rodrigues Institute of Technology, Vashi on January 15-16, 2021.
- One award will be given in each of the sub-categories mentioned; after blind review of the application/proposal received. Award consists of a Trophy and a certificate.
- Application/ Proposal has to be in pdf format. It should clearly mention the name of the applicant, affiliation, contact, and sub-category. If a person would like to nominate in multiple categories, separate applications are required for each one of them.
- All received applications fulfilling the entry level criteria will be verified and compiled by the host Institutes and an external Jury approved by IEI-BLC will evaluate all the applications.
- Candidates who have won similar award in the past two years from either FCRIT or IEI are NOT ELIGIBLE TO APPLY.
- A nomination fee of Rs. 1180/- (including GST) will be charged to each proposal in every sub-category to take care of the logistics and honorarium.
- The interested and deserving candidates can submit their self-nominations online (Visit <https://icnte.fcrit.ac.in> and look for Additional Events Under ICNTE 2021).
- The Excellence Award Laureates will be informed through email and will be invited to the valedictory function of ICNTE 2021 on one of the days of the conference.
- The function may be conducted online or offline depending upon the pandemic situation.
- Last date of application is November 20, 2020.
- For any clarifications, please feel free to mail to megha.kolhekar@fcrit.ac.in or amroz@fcrit.ac.in (Contact No. 9892346193 (Megha))

<https://icnte.fcrit.ac.in>



Celebration of Engineers Day (Top : Mr. K.K. Varkhedakar, Chairman, BLC, Dr. Neelaj Deshmukh, HOD(Mech), FCRIT, Vashi. Bottom : Mr. Santosh Ingole, Speaker, Dr. M.B. Dagaonkar , Council Member , IEI. Side : Dr. S. C. Nimkar , Hon. Secretary , BLC.)



Live streaming of Engineers Day celebration 2020

AMIE Examination Summer-2020

AMIE section A & B examination for Summer-2020 was held at Bharati Vidyapeeth Institute of Technology, Navi Mumbai from 10th to 16th Oct 2020. Examination scheduled in June 2020 was postponed to October 2020 due to Corona pandemic. Mrs. Wrushali Deshmukh worked as officer-in-charge and Ms. Aphasana Mulla as superintendent. Overall management was looked after by Mr. P. N. Tandon, Imm Past Chairman , Mr. K.K. Varkhedkar , Chiarmen and Dr. S. C. Nimkar Hon. Secretary Belapur Local Center. Mr. Mohan B. Dagaonkar, council member and other managing committee members of IEI Belapur local center also gave valuable guidance during examination.

Please communicate your E-Mail ID, Mobile/Landline Number, along with Membership No. to IEI Belapur Centre at our E-Mail ID: belapurlc@ieindia.org / Telephone : 022 – 27579935

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