

PRESS RELEASE

IITH celebrated its 12th Foundation Day in the magnanimous presence of Dr. G. Satheesh Reddy, Chairman DRDO as Chief Guest and other dignitaries based on the theme of 'Atma Nibhar Bharat'.

Become an exporter of technology from an importer of technology, self-resilient and work to towards making "Atma Nibhar Bharat" said by Dr. G. Satheesh Reddy, Chairman DRDO, Chief Guest of the event.

Hyderabad, 30th August 2020: IIT Hyderabad has celebrated its 12th Foundation Day on 30th Aug 2020 @11:00 AM in virtual mode and telecast it live on YouTube. Dr. G. Satheesh Reddy, Secretary, Department of Defence R&D and Chairman, DRDO has graced the occasion with his kind presence as Chief Guest and delivered the Foundation Day Speech.

The event has started with the welcome address by Prof. B. S. Murty, Director IIT, Hyderabad.

Conveying the welcome greetings to the dignitaries and the attendees Prof. Murty said "This foundation day is celebrated to remember all our past achievement which has made IIT Hyderabad a premier and Top 10 engineering institute in the Country as per recent NIRF and QS World Ranking. Invent and Innovate in Technology, how I define an IIT. IITH is at the forefront to develop the technology for the present need of the society. IITH has undertaken 50 plus research projects to fight against COVID-19. IITH has also supported the society through Sanitizer & PPEs and also extended possible help to the surrounding villages adopted under Unnat Bharat Abhiyan. We share a special bond with Japan and I am pleased to share that we have got approval for Phase-2 of Friendship which will support academic, research and infrastructure development at IITH. To promote research and cohesiveness two new awards – Faculty Research Excellence Award and Staff Excellence have been introduced this time. I conclude my address and congratulate all the awardees announced today."

Speaking about the need to be Atma Nibhar, Dr. G. Satheesh Reddy, Chairman DRDO said "During the COVID-19 Pandemic, we have seen how biomedical engineering has emerged out as a saviour to fight against COVID-19. It takes time to adapt technology from others and implement rather it is convenient to develop our own. India has proven its capability as a technology leader and now we have the capacity of producing indigenous products like PPEs, Ventilators and Testing Kits. I applaud the importance of Atma Nibhar Bharat, a great vision shared by Honorable Prime Minister Shri Narendra Modi. DRDO being a pioneer research institute in defence technology is taking defence technology to the next level with technology developments like a ballistic missile, world longest range gun & many more to name. DRDO wants to partner with Industry & Academician to promote innovation and realize the great potential for the global benefit. DRDO is also working in tandem with institute like IITH in this direction. DRDO recently signed MoU with IITH to establish a centre of excellence for academic and research excellence. IITH taking notable steps towards technological & research excellence and providing valuable support to the vision of making 'Atma Nibhar Bharat'. I wish great success to IITH for future endeavours"



Dr. D. Nageshwar Reddy (recipient of Padma Bhushan), Chief of Gastroenterology & Therapeutic Endoscopy, Chairman, Asian Institute of Gastroenterology and Shri Jayesh Ranjan, IAS, Principal Secretary, Industries & Commerce (I&C) and Information Technology (IT) Departments, Government of Telangana have enlightened the audience with their great wisdom as Guest of Honor.

Counting on the importance of biomedical engineering, Dr. D. Nageshwar Reddy said "There was a time when engineer and doctor were having significant social and professional distancing. With the changing need, the integration of engineering with medical science has become a reality. Now we need to connect this dot and integrate these two important streams of science for the larger benefit of Mankind. I appreciate how IITH's Biomedical Engineering Department and Centre for Healthcare and Entrepreneurship (CfhE) has brought excellent innovations. The incubation ecosystem under CfHE is doing a commendable job by developing superior technology, state-of-the-art products and working towards 'Atma Nibhar Bharat'.

Highlighting the importance of NEP-2020, Shri Jayesh Ranjan, IAS, Principal Secretary, Industries & Commerce (I&C) and Information Technology (IT) Departments, Government of Telangana said "Though we got NEP-2020 after 34 years, the salient take-away points from the New Education Policy is really in line with making India an 'Atma Nibhar'. Integration of science and non-science courses, practical based learning against book-based learning, internship, entrepreneurship, flexibility in the curriculum are important recommendations from NEP which to be considered for implementation on priority. Institute like IIT & IIM are already more than Half-way to observe NEP-2020 and are role model for other state and smaller institutions. It is my pleasure to witness many technological advancements at IITH and hope it will set the path for other institution in terms of academic and research excellence."

Dean (Faculty) Prof. M. Deepa along with Prof. Murty, Director, IITH has announced various Faculty Academic & Research Excellence Awards, followed by Dean (Academic) Prof. Ch. Subrahmanyam announced Student Academic Excellence Awards & Staff Excellence Awards were announced by Prof. Raja Banerjee. Due to pandemic IITH could not conduct the Convocation for Graduating Batch 2020 and has also announced the Convocation Day Awardees on this day.

Dean (Public and Corporate Relations) Prof. C. Krishna Mohan has concluded the event with the 'votes of thanks.

Please refer attached invite for more details about the event & can view the event recording at YouTube.

You Tube: <u>https://youtu.be/D54-rUD1acA</u>

###

About IIT Hyderabad

Indian Institute of Technology Hyderabad (IITH) is one of the six new Indian Institutes of Technology established by the Government of India in 2008. In a short span of 12 years, the institute built on an imposing 570-acre campus and has been ranked among the top ten institutes for four consecutive years in the National Institute Ranking Framework (NIRF) released by the Ministry of Human Resource Development (MHRD), Government of India. The Institute was also ranked under Top #20 in the recent



edition of Atal Ranking of Institutions on Innovation Achievements (ARIIA) introduced this year by MHRD to systematically rank all major higher educational institutions and universities in India on indicators related to 'Innovation and Entrepreneurship Development' among students and faculties.

IIT Hyderabad has close to 221 full-time faculty, 2,855 students of whom 20 per cent are women, nearly 200 state-of-the-art laboratories and five research and entrepreneurship centres. The Institute has a strong research focus with more than Rs. 500 crore of sanctioned research funding while PhD scholars account for about 30 per cent of total student strength. IITH students and faculty are at the forefront of innovation with more than 1,500 research publications and patent disclosures, 300 sponsored/ consultancy projects and 50 industry collaborations. IITH has MoUs with 50 universities in the U.S., Japan, Australia, Taiwan and Europe. IITH has been a pioneering change in pedagogy with fractal academic programs that atomizes course modules, encourage interdisciplinary learning, spanning innovative technology, fundamental science, liberal arts and creative arts like photography, theatre and painting.

Follow us on Twitter - <u>@IITHyderabad</u>

Follow us on Facebook - @iithyderabad

Follow us on Instagram - <u>#iithyderabad</u>

Follow us on LinkedIn - @iithyderabad

Please direct all media queries to:

Mrs. Mitalee Agrawal | Public Relations Officer, IIT Hyderabad

Cell: 8331036099 / Email: pro@iith.ac.in