**73rd Republic Day Speech by Director, CSIR-CIMFR**

My Dear Esteemed Scientists Colleagues, Technical & Administrative Staff, Students, Boys & Girls from the Campus, Brothers & Sisters and Ladies & Gentlemen.

Today, on the auspicious and proud occasion of 73rd Republic Day, I extend my warm greetings and best wishes to all. On this historic day, I pay my homage to all the brave warriors who sacrificed their lives and dedicated us a republic nation. I bow down to all the brave soldiers who stood firm in adverse conditions in the border to protect us especially in the recent past in LAC, Ladak and Galwan valley and Doklam in Sikkim. On this occasion, I also express my gratitude to all the scientists, academicians, artists, craftsmen, intellectuals, entrepreneurs, sportspersons and common man and women, who have given India due respect on the world stage.

We celebrate the national festival of the Republic Day with enthusiasm and express our respect for the national flag, and our faith in the Constitution. For all of us, then, this is the day to ponder over the core values that the Constitution propounds. These values are - Justice, Liberty, Equality, and Fraternity – outlined in the Preamble of our Constitution.

Following the true spirit of the Constitution many programmes have been organized and initiatives have been launched last year, which was incidentally the Platinum Jubilee Year of this prestigious Institute. I am sure, these will promote overall growth and prosperity of CIMFR as a whole. Some of the notable ones are:

1. The 76th Foundation Day Lecture was delivered on 18th November 2021 by Prof. A. K. Singhvi, DST-SERB Year of Science Chair Professor, PRL, Ahmedabad. It was followed by organisation of a National Conference On **"NexGen Technologies for Mining and Energy Sectors"**.
2. The Institute came out with three remarkable Platinum Jubilee publications (i) **“Coffee Table Book”** highlighting institute's glorious history of 75 years (ii) **“CSIR-CIMFR Compendium of Technology and Know-how”** showcasing remarkable technologies and technical know-how, and (iii) **“National Testing Facilities and Certification Compendium”** highlighting the unique national testing facilities and certification process.
3. An **Industry Meet** on **"CSIR-CIMFR: Way Forward for Building Self Reliant lndia"** was organized on 17th Nov, 2021, wherein more than 100 major stakeholders participated and shared their experiences and expectations from CSIR-CIMFR. Dr V. K. Saraswat, Hon member of NITI Aayog was the Chief Guest. Their valuable feedback and guidance have greatly helped the Institute in framing its Road Map for **CSIR-CIMFR @ 85 years** and also **CSIR-CIMFR @ 100 years.**
4. Vigilance Awareness Week Programme were organised between 26th October to 1st Nov 2021. Under this the following activities were organized: Debate on "**The participation of the general public is of outmost importance in building a corruption free India**" and Quiz Competition on **"Anti-Corruption".**
5. The Webinar on "**Eco-friendly rock excavation techniques for strategic and infrastructure projects**" was organized on 16th April 2021
6. Three national level facilities have also been dedicated to the Nation on the occasion of the **Valedictory Function of the Platinum Jubilee Year Celebration**:

* Center of Excellence for Strategic and Infrastructure Sectors
* Non-recovery Coke Plant with Hot Stamping Facility
* Pressurized Fluidized Bed Gasification Pilot Plant

These are done keeping in mind Hon Prime Minister’s call on **'Atma-Nirbha Bharat Abhiyan'**, or **'Self-reliant India'**.

1. On the occasion of the 80th Foundation Day of CSIR, the Jigyasa Team of the Institute has successfully organised many CSIR-JIGYASA programs. We also organized skill development program on organic farming and vermicompost.

Last year, as humanity almost came to a halt in the face of COVID-19 pandemic of gigantic proportions, our effective response to the pandemic would not have been possible without our Constitutional value of 'Fraternity'. I am proud to inform you that the Institute has provided some exemplary service to fulfill Scientific Social Responsibility by serving the needy people in the society by distributing cooked food packets of about 800-1000 daily by the Canteen of the Institute with the financial and physical support of the staff club. Apart from food, the Institute also provided the local hospitals with Ventilator, Centrifuge and Sanitizers, which have helped them to tackle the pandemic in much effective manner.

CSIR-CIMFR has done extremely well past one year with the generation of Rs 880 Cr ECF, published 84 journal papers, 2 book chapters, organized 7 skill development programs, 5 seminar and conferences, 15 online lectures, an industry meet, filed/grant 7 patents, filed/registered 11 copyright, signed 68 MoU and transferred 7 technologies/know-how.

I am sure that similar efforts will continue to be undertaken by the scientists and staff members in near future with much vigour and enthusiasm. I urge, at this time, everyone to continue their hard work. No leniency in this respect will be tolerated.

I once again congratulate you all, for the 73rd Republic Day.

Thank You,

Jai Hind!

Prof Suddhasatwa Basu

Director, CSIR-CIMFR