



MESSAGE FROM THE PRESIDENT OF INDIA



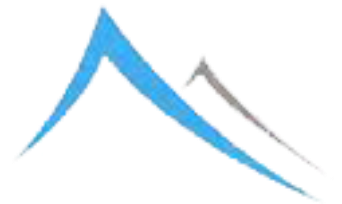
SHRI PRANAB MUKHERJEE
PRESIDENT OF INDIA

The President of India, Shri Pranab Mukherjee, is happy to know that the Indian Institute of Technology (IIT), Mandi is organizing its First Convocation Ceremony on October 20, 2013.



The President extends his warm greetings and felicitations to the organizers, participants and the graduating students of the Institute and sends his best wishes for the success of the Convocation Ceremony.

SHRI PRANAB MUKHERJEE
PRESIDENT OF INDIA



MINISTER OF
HUMAN RESOURCE DEVELOPMENT
GOVERNMENT OF INDIA



मंत्री
मानव संसाधन विकास
भारत सरकार

M. M. Pallam Raju
एम. एम. पल्लम राजू

MESSAGE FROM MHRD



DR. M. M. PALLAM RAJU
MINISTER OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA



I am pleased to know that the 1st Convocation of IIT Mandi is taking place on 20th October 2013. I commend the faculty, staff and students of IIT Mandi for their yeoman efforts in creating a fully-functioning IIT in the Himalayas within a short span of four years. Having visited IIT Mandi to inaugurate the new Advanced Materials Research Centre Building in its Kamand campus in March 2013, I appreciate that this is an idyllic setting for high-order academic pursuits though the difficult terrain and remote location pose their own challenges. My congratulations to the graduating students on their achievement in earning a degree from one of the prestigious IITs, taking any obstacles in their stride.

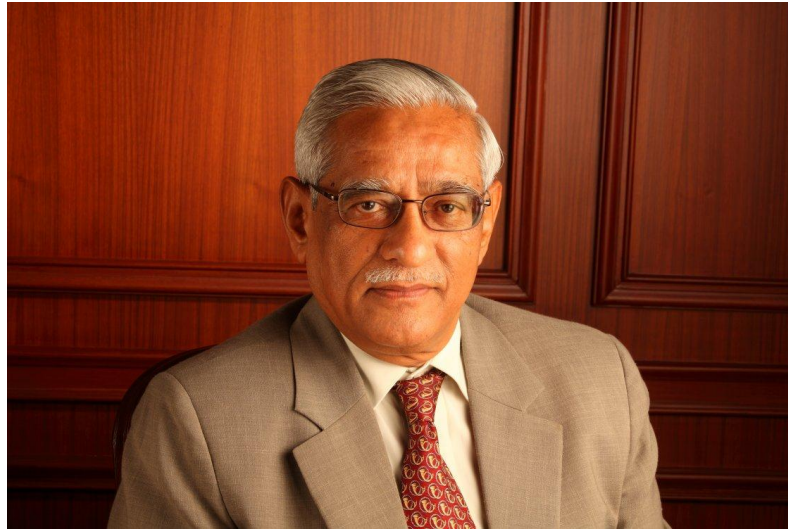
India is a country with tremendous opportunities for bright young engineers. I expect that many of the students graduating from IIT Mandi today will take advantage of these opportunities to make a significant difference to the lives and well-being of all Indians. I hope that some of you will be drawn into the teaching profession to train and inspire future generations of young Indians. Whatever the path you choose, follow it with passion, dedication and a commitment to serve your fellow Indians.


M. PALLAM RAJU

DR. M. M. PALLAM RAJU
MINISTER OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA



CHIEF GUEST



SHRI SUBODH BHARGAVA
CHAIRMAN, TATA COMMUNICATIONS LIMITED

Shri Subodh Bhargava received degree in Mechanical Engineering from the erstwhile University of Roorkee in 1962 and began his professional career with Balmer Lawrie and Company at Calcutta. Thereafter, he joined the Eicher Group of Companies in 1975, and quickly rose up the ladder to become the Chairman and Chief Executive of the Group in 1997, a position he held till his retirement in 2000.



Shri Bhargava was the President of Association of Indian Automobile Manufacturers and Vice President of Tractor Manufacturers Association in which capacity he made exemplary contribution to the Indian Automobile Industry. He provided valuable service to the nation in developing and nurturing the automobile industry through total quality management, research and development, and technology and customer. His stewardship of the Eicher Group led to a paradigm shift in the basic approach of the Company by diversifying from a single-product and single-location enterprise to a multi-product and multi-location conglomerate of global stature.

The Confederation of Indian Industry deservedly honored Shri Bhargava for his enterprise by electing him as its President during 1994-95. He was a key spokesperson for Indian industry, contributing to and influencing government policy at the National level while simultaneously working with industry through adopting value and ethics based practices, exemplary corporate governance, innovation and globalization to evolve new responses to the changing environment.

Shri Bhargava was a Member of several Government appointed Task Forces and Committees, like the Justice Eradi Committee for Insolvency Laws, the Nair Committee to study the Future Perspectives for Sustainable Growth of Ordinance Factories, the Committee of the Technology Development Board, the Professor Iswar Dayal Committee on the future Perspective for Management Education in India, and the Professor P. Rama Rao Review Committee for the Indian Institutes of Technology.

He was a Member, Senate of University of Roorkee; Member, Board of Governors of IIM, Indore; IIM, Lucknow; Indian Institute of Foreign Trade, New Delhi; and, Entrepreneur Development Institute, Ahmedabad.



He is currently the Chairman of Tata Communications Ltd.; GlaxoSmithKline Healthcare Limited, TRF Ltd.; Tata Communications International Pte Ltd.; Advisory Board, Wartsila India Ltd. and a Member on the Boards of Tata Steel Ltd; Tata Motors Ltd, Larsen & Toubro Ltd; Batliboi Ltd; SunBorne Energy Holding LLC; Bhartiya Yuva Shakti Trust; National Centre for Promoting Employment for Disabled Persons; Centre for Policy Research; Technology Development Board; IIM, Kashipur and other Institutions for Graduate Engineering and Bachelors and Master's Degree programmes in Business Management

Shri Bhargava was conferred the first “Distinguished Alumnus Award” in 2005 by IIT (Roorkee); and, in 2011 the “Gaurav Shri Award” was conferred by Agra University upon him. He has also been recognized as the “Best Independent Director 2011” by Asian Center for Corporate Governance and Association chaired by Mr. Mervyn King. Shri Bhargava has been recognized and honored for excellence in entrepreneurship, innovation and leadership by Horasis (The Global Visions Community) and was awarded the “Global India Business Leader of the Year - 2013.”

In addition to his services to the Country as a technocrat-manager, Shri Bhargava is also a philanthropist of repute.



MESSAGE FROM CHIEF GUEST

My hearty congratulations to the graduating students for successfully completing their courses and my best wishes for many more successes in the next phase of their life's journey.

Dear students, your most enjoyable inning has just ended. Truly speaking, it is now the beginning. I can imagine the air of expectancy around each one of you when you were preparing to leave the Institute - eager to step into real life with hope and determination to be successful.

At personal level, each one of you would have your dreams, ambitions, fantasies, and anxieties regarding the future. Your new world is going to be different. Some dreams may come true and some may not. In life, there is always some good news and some bad news. There may be an odd exception as well.

Your life ahead in the real world is going to be more fun than it has been at the Institute. The fact is that real life tends to be ambiguous and unstructured, where changes keep taking place all the time. There are more and more uncertainties and yet the life has to go on.

Let me share with you some lessons I learned and unlearned from the real life experiences:

The first lesson may sound strange and, perhaps, not the most appropriate especially today when, for many of you, it is the end of your days as student.

However, since it is the most important learning experience from life, I would share the same. It is *to stay a student all your life*. In real life, there is no set curriculum, no credits or marks, no grading, no minimum or prescribed attendance etc. You choose and decide to *learn from life* – make learning a lifelong occupation –



means keep alive the same sense of impatience, be inquisitive, and ask questions as you have been as a student. Beware always of the gap between what you know and what you need to know and can know. Admire those who know better – at home in family, your parents and elders, and at work, your superiors. Observe, listen. In a confused and muddled world only the students survive and grow.

The second lesson is that in life nothing is more valuable than your values. What are values? These are cherished beliefs and the guiding principles which direct all your actions, and determine the means and the processes to adopt to realize your plans, targets, ambitions, and dreams.

Values are actually much more. They “determine the boundaries not only to act within but also to think within.” Bhavna, the thought behind is more important than Bhav, the expression or the action.

We discover or draw our values from various influences:

Education System: The early Vedic “Gurukul model” taught respect, trust, complete faith, discipline, and the complete surrender of ego to the guru – the knowledge, nature, and other living beings. The present system means marks theory, memory, doing well by hook or crook, or by any means necessary.

Home and neighborhood: Relationships, emotions, love, security, hurt, neglect, care. What feels good and what does not?

External Environment and Information: Global and National.

Your values are your ‘brand’. To enjoy trust and confidence, you need to have credibility for which you need to perform and behave consistently as per your values and beliefs.

The third lesson is the ability to change, which today is the only constant - anticipate, recognize, need,



ability, adapt, facilitate, and *enjoy*.

The fourth lesson is that your imagination is your most valuable asset – brings innovation and entrepreneurship. Your passion and risk taking ability will help the most in this respect.

The fifth lesson that I learnt is to cope with and learn from failures. Do not fear failure. From an early age, we are plagued with anxiety about performance and success. The truth is, one usually has to fail to succeed.

Anyone with a resume of accomplishments also has a resume of failures, humiliation and setbacks. Entrepreneur Steve Jobs and Astronaut Neil Armstrong have recorded their respective failures in life before they succeeded. J. K. Rowling the “Harry Potter” author eulogized her own valuable failures as, “failure gave me an inner security that I had never attained by passing examinations. Failure taught me things about myself that I could have learnt no other way.”

The last but not the least is the lesson I learnt is to remain a ‘realist’ but be an optimist. Optimism always forced me to look beyond to engage with the future. Not to brude or gloat over the past. Gave the power to think positive – a desire to be a part of the solution not only be a part of the problem.

Despite operating in a competitive environment you will have to make others successful and also face failure. Failure is an event and not a person to live and hound. Yesterday ended last night and so did the failure.

You must believe in yourself. You must believe that you will win. You must have the skills and confidence. Plan to win, prepare to win, and expect to win.

Best Wishes. Thank You.



MESSAGE FROM CHAIRMAN, BOARD OF GOVERNORS, IIT MANDI



SHRI M. NATARAJAN
CHAIRMAN, BOARD OF GOVERNORS, IIT MANDI

Respected Chief Guest, Members of Board of Governors, Director IIT Mandi and Directors of other IITs, members of the Faculty, distinguished invitees, research scholars, dear students, parents of students receiving degrees, members of IIT Mandi staff, ladies and gentlemen, a very good morning to every one of you. I am indeed delighted to be amidst you, on this memorable day of the first convocation of IIT Mandi.



As IIT Mandi's first Chairman, BoG, I am honored to extend a hearty welcome to each one of you.

Established in 2009, IIT Mandi is the country's newest IIT, the only institute of its kind for the advancement of knowledge and education in science and technology in this beautiful Himalayan landscape. In a short span of 4 years, the institute has grown in strength, accommodating 455 students in B. Tech. programmes, 28 students in MS, and 81 students as Ph.D. Research scholars. Thanks to the Government of Himachal Pradesh, which generously accommodated the IIT in Vallabh College Campus, where the IIT started functioning from its transit campus at Mandi in 2010. This certainly helped kick start activities, while scouting for over 500 acres of forested land on the banks of river Uhl for the institute's permanent campus at Kamand. The sustained efforts by all concerned led to the acquisition of this land and development of the architectural plan of the entire campus. The construction activities of phase 1, comprising of new buildings for Hostels, Administrative Block, mess, labs, and classrooms are nearing completion. While it may take a couple of more years for the campus to be fully built, the academic and research activities are already flourishing here with vigour and vitality. I would like to convey my thanks to the Director, the faculty, staff and the enthusiastic student and research community for pursuing their activities unmindful of inconveniences and hardships.

A growing economy like India has challenges not only in cutting edge science and technologies in disciplines such as space, atomic energy, defense, communications, renewable energy and medicine, but also in housing and living conditions, food and nutrition, water and sanitation, healthcare, agriculture and transportation. It is vital to study and capitalize on traditional knowledge relating to medicine, architecture, arts, crafts and culture.

Dear faculty, scholars and students, India is a vibrant democracy, looking to opportunities to use developments in science and technologies as primary tools for delivering on economic growth and

