VISION 2020

Mr Abdul Kalam speaks, writes and works having a live vision at the back of his mind “Be India a Developed Nation” This statement speaks of passion where vision is not just an achievable target but becomes a way of life. A lot of debate has happened on “Turning India Vision 2020 into reality”. Ultimately, it has been felt by masses that the action plan to realise this blue print of mind into reality must have on the top of its itinerary ‘the technology’

According to planning commission, India is set to enter a new phase of dynamism and set a benchmarking for itself as a double-digit growth over the next years. There is a Vision for Indian manufacturing – of achieving 25% share in overall GDP by the year 2025 (from the present 16%) Economic growth is expected to raise the demand for machine tools from industries like automobile, general engineering, energy, railways, and defence. Most manufacturing sectors are reporting robust forecasts: the auto sector has set a focus to manufacture five million vehicles by 2015 and nine million by 2020. The component industry is setting itself a target of manufacturing 145 billion US $ worth of ancillaries over the next five years. Similar is the story in the consumer durable segment as well as in the capital goods industry.

World statistics reveal that although India is seventh largest machine tools market but only thirteenth machine tools producing nation. IMTMA aims to reach third in market and fifth in production world wide by 2020. In line with the same, we aim to achieve 20% Domestic Market Share and leap into the larger orbit of becoming a significant global player.

Government of India is also focused on the subject of promoting R&D in machine tools, which is a good opportunity for the machine tools industry to get into a proactive mode, develop machines of world-class standard, offer top-of-the-line products and solutions, and take a respectable share of the country’s domestic demand, besides garnering a reasonable export market. Huge effort is required to have a work force ready for such huge requirements. The education sector will have to gear up to accomplish this mammoth task. It’s a huge challenge. And that is why India Vision 2020 has to be a mission for one and all – the people, policy-makers, education experts, opinion leaders, industrialists, and administrators – indeed everybody.

In line with the above, the company has to frame vision 2020 to mark their preparedness. As now is the time to realize a “BIG” picture, it needs to relook, introspect and take a global purview to frame VISION 2020 to be able to measure up to these emerging realities.

In the last 20-25 years, the company has assiduously worked on enriching products – through better productivity, quality, design, product development and aesthetics. Next it has to place an equal emphasis on technological maturity, expanding business horizon and in creating opportunities for next generation to be a great place to work.
HMT MTL’s Vision 2020

- India will be self sufficient in its Machine Tools requirements.
- HMT Machine Tools Ltd. shall be restructured. Each unit shall be an independent company as Subsidiaries to HMT Machine Tools Ltd (HMT MTL). HMT MTL shall be Holding company under DHI.
- Status of a schedule A, Maharatna company for HMT MTL.
- Business turnover of more than Rs.2020 Crores.
- Be the LEADER enjoying highest market share in Indian Machine Tool Industry.
- Be the bench mark for systems, quality, and productivity for manufacturing sector.
- Be the source of experienced and skilled human resources for other industries.
- Technology for state of art machines will be from global player for all the machines which are not manufactured in India up to 2020 and from then onwards HMT would be source of technology for others.
- The product spectrum will indicate high precision machine tools with simultaneous multi axis movements heavy duty machining centres, metal forming machines of various types, CNC Control Systems for machine tools and heavy duty cylindrical grinding machines etc.
- In quality the brand “HMT” will exceed customer’s expectations and will take them to delight.
- “HMT” will become a power brand.
- Presently HMT Machine Tools Ltd is having six units. 4 new factories would be set up through acquisition and JVs.
- Have the status of nodal agency for procurement of all imported machines for other PSUs.

Business horizon will be expanded to include to design and manufacture of machine tools.

1. Complete manufacturing solutions on a one shop basis to manufacturing sector.
2. Procurement of all types of imported machines on behalf of the other PSUs assuring complete after sales support.
3. Refurbishing of any type of machines.
4. Establishing exclusive manufacturing lines for customer’s specific products.
5. Establishing manufacturing plants at customer’s site on turnkey basis.
6. Expertise in manufacturing technology to be utilised though taking up products from aerospace, nuclear, defence, locomotive etc.
7. Expertise in products and process related to composite materials.
8. To establish the presence of HMT MTL in Aerospace, Metro Cars, Power Sector, Armed & Ammunition, Health care etc.