



## INDIA'S FIRST INDIGENOUSLY DESIGNED AND DEVELOPED JET ENGINE MAKES ITS WAY TO HAL MUSEUM

A ceremonial event to celebrate the achievements of EDB and to showcase its design and development capabilities, which has been its forte since early 60's, was organised at Dr. V. M. Ghatage convention centre. The event marked the handover of the first ever indigenously designed, developed, tested and validated Turbo jet engine in the country, the HJE-2500, to the HAL heritage centre and museum. The first chief of Engine Design Bureau, Mr. T. V. Vareed, the chief guest of the occasion and the father of engine design in India, was beaming with joy to see his contemporaries. Also present were the stalwarts of EDB who had gathered to recollect and cherish their achievements which culminated into an aero engine of 2500lb thrust.



Mr. R. K. Bharti, General Manager, ETBRDC welcomed the gathering and spoke about

**Engine and aircraft design houses of the country should join forces to undertake new ground breaking projects**

the importance of HJE project in India's aviation history. Mr. R. Ramakrishnan, the second chief of EDB, who was also closely associated with the HJE project, gave a detailed description of the project and its execution. He explained how the paucity of funds had led them to use the components directly on the engine without any testing. Shri. N. C. Agarwal, Director (Design & Development), HAL felicitated Mr. Vareed, and the 'chief' as his team used to affectionately call

him, shared his vision for development of aeronautics in India. Top executives of major aeronautical bodies from around the country also came down to witness the event.