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ATI VISHISHT SEVA MEDAL

Commander AROGYASWAMI JOSEPH PAULRAJ, VSM, (50162B)

Commander Arogyaswami Joseph Paulraj, VSM was commissioned in the Indian Navy in July 1965. He stood first in the National Defence Academy and was awarded the President of India Gold Medal. He obtained Ph.D in Electrical Engineering in 1973 from the Indian Institute of Technology, New Delhi.

Commander Paulraj served on-board Indian Naval Ship Darshak and in the Directorate of Electrical Engineering at Naval Headquarters before being nominated to the Research and Development Organisation. From the very beginning, he showed a great flair for research, great ingenuity, ability for improvisation and hard work. He was awarded Vishisht Seva Medal in 1974 for designing a new circuit in a record time of six months.

Recently Commander Paulraj, was nominated project leader of the project for development of APSOH—a hull mounted sonar designed for fitment in ASW frigates. From the initial conceptual stage to the installation and harbour/sea acceptance trials of the system, Commander Paulraj was totally involved in the project and brought it to a successful completion.

APSOH is one of the most sophisticated sonar sets available in the world and ranks very favourably with those manufactured abroad, but not offered to this country. Through the successful development of the system, self reliance has been achieved in the field of surface ship sonars and a firm foundation laid for development of other sonars required by the Navy in the future. Such a tremendous achievement which will greatly enhance the operational capability of our ships was largely possible because of the selfless devotion to duty, high technical competence, result oriented management and leadership provided by Commander Paulraj.

Commander Arogyaswami Joseph Paulraj has thus rendered distinguished service of an exceptional order.