

Thu, 23 Aug 2018

Army gets psychology-based e-platform for training troops

By Vijay Mohan

The Army is employing a new psychology-based e-platform developed by the Defence Research and Development Organisation (DRDO) to define training requirements and assess human behaviour at individual as well as organisational level. Referred to as the Organisational Effectiveness and Competence Building Training Management System, a prototype has been recently installed at the Shimla-based Army Training Command, the apex formation that oversees all doctrinal and training aspects of the Army. Over the past years, ARTRAC and its subordinate training establishments have inducted a large number of computer-aided training and assessment tools and simulators.

The web-based real-time training management system, named Sabera, comprises a user and an administrator interface. The individual level can be used for assessing individuals in leadership style, their strength and the areas they may like to include in their personal development programme.

The organisational level is meant for maintaining a human resource inventory, designing customised training programmes and as a personalised automated training aid. The system can also be used for human resource management. Sabera has already undergone rigorous tests at Category-A training establishments.



Thu, 23 Aug 2018

DRDO Co-Developed Barak-8 Missiles Ready for Israeli Navy

The Israeli navy has awarded a contract to deliver Barak-8 missiles and air defence missile systems for its Sa'ar corvettes to Israeli Aerospace Industries (IAI). Barak-8 missile systems, which have been co-developed by the Indian DRDO will be used by the Israeli Navy to secure strategic facilities and exclusive economic zones across the country.

The land and sea modules of the Barak-8 missile systems will provide a comprehensive defence mechanism to Israel enabling it to respond to all threats posed to the nation's security. The Barak-8 missiles will also be developed to work with other systems of Israel's military might. The missiles are part of an exclusive club which is responsible for hosting Israel's most successful global military innovations and development.

Barak-8 is a highly capable air and missile defence system and will eliminate a wide range of threats to the marine arena from air, land and sea. It is highly capable of delivering broad aerial and point defence.

Barak-8 Missile Systems and DRDO Connection?

Barak-8 missiles are used by the Israeli Navy, Indian Navy and the Indian Air Force. The missile systems integrate a number of innovative and modern systems such as digital radar, command and control, launchers, interceptors with modern radio seekers, Datalink and wide connectivity. The missiles have been developed by IAI together with DRDO and India's Defense Research and Development Organization (DRDO)

The local industries in India too have a role to play in the development of the of the highly efficient Barack-8 missile systems which add immense power to capabilities of the defence forces of a nation or an alliance. India and Isreal have always enjoyed a close military and defence cooperation which has largely benefited both the nations.

<https://eurasianimes.com/barack-8-systems-isreali-navy/>