

## **PINAKA PROJECT (MULTI BARREL ROCKET LAUNCHER)**

The PINAKA multi barrel rocket launching system is all weather, indirect fire, free flight artillery rocket system. It delivers accurate and massive fire power at a high rate over extended ranges. A battery of 6 launchers can fire a salvo of 72 rockets in 44 seconds. Over 7.2 tones of payload in the form of lethal warheads can be delivered upto a range of 38 kms and can effectively neutralize a target area of 1000 mm x 800 mm. The complete system comprises the following:



**ROCKET LAUNCHER**



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**REPLENISHMENT VEHICLE**



**COMMAND POST**

Apart from the above, the system comprises of Fire Direction Radar (FDR), DIGICORA MET Radar, Fire control computer (FCC) and Rocket system with various war heads and fuses.

The basic chassis used for the above is BEML-TATRA 27ER96 28 300 8x8.1R/50T.