

List 2: The projects which are at exploratory stage

S.No.	SHQ	Name of Projects
1.	Army	Armoured Fighting Vehicle Protection and Counter Measure System for T-90 Tank
2.	Army	Multi Target Tracking System (MttS) for Tanks
3.	Army	3rd Generation Missile for 125mm Gun Barrels of T-90 and T-72 Tanks
4.	Army	Advanced 30mm Cannon Ammunition for Bmp - 2/2k
5.	Army	Fuzes for all Variants of Pinaka Rockets
6.	Army	Light Weight Body Armour
7.	Army	Robotics Surveillance Platform for Rashtriya Rifles
8.	Army	Individual Protection System: Multi Applicable Smart Sensor Based Impact and Blast Resistant Protective Shield
9.	Army	Programmable, Pre-Fragmented, Proximity Ammunition (3 P) Ammunition for 40 mm L-70 Gun
10.	Army	Antenna Alignment System (AAS) for OSA-AK Missile System
11.	Army	1200-1500 HP Modular Engine for Tank T-90 S/Sk
12.	Navy	Electrolysis Based Hydrogen Generator
13.	Navy	High Speed Low Flying Targets
14.	Navy	Compact DG sets SMBs
15.	Navy	Low Noise Waterjet for Surface Propulsion
16.	Navy	Digital Beamforming based Satellite TV
17.	Navy	Conformal Array LoS Communication Antenna
18.	Navy	NVG Adaption filters and image intensifiers
19.	Navy	Portable RPA Downlink Receiver with Display
20.	Navy	Single and three phase inverters
21.	Navy	Materials for HP fuel pipelines
22.	Navy	Proximity DA and Graze fuses for 76/62 mm SRGM ammo
23.	Navy	Detonator N5 Mk II for CDSC 0.5 kg with VH 2 based composition

24.	Navy	5.56 mm NEGEV (ball and tracer) ammo for MARCOS
25.	Navy	Limpet Mine Mk 414 (7 Kg)
26.	Navy	Limpet Mine Mk 430 (15 kg)
27.	Navy	Float Smoke and Flame A/c 3.5 lbs No 2 Mk 2
28.	Navy	Detonator 4 Sec & 7 Sec delay with VH2 based composition
29.	Navy	Chaff payloads for Kavach Rockets LRCR, MRCR and SRCR
30.	Navy	Electronic fuse for anti-Submarine Rocket RGB 60
31.	Navy	Lt Wt composite Material Portable Diesel Driven Fire Pumps
32.	Air Force	Air to Ground Rockets
33.	Air Force	Long Range Glider Bomb
34.	Air Force	7.62mm Ammunition for Galil sniper rifle (NATO)
35.	Air Force	5.56mm Ammunition for Negev LMG (NATO belted)
36.	Air Force	5.56mm Ammunition for TAVOR Assault Rifle (NATO)
37.	Air Force	Design & Development of 125 kg bomb (akin to MK-81 bomb)
38.	Air Force	Aerial Fuse for Bomb
39.	Air Force	Advanced Self Protection Jammer (ASPJ) Pods and Radar Warning Receiver (RWR) for Fighter Aircraft
40.	Air Force	Li – ion / polymer rechargeable smart battery
41.	Air Force	Long Range (Lr) Beyond Visual Range (Bvr) Air-Air Missiles (Aam)
