**Chaff Payloads for Kavach Rockets LRCR,MRCR and SRCR**

1. **Brief Description/ Technical Details.**

(a) Indian Navy uses the chaff rockets to protect the ships from incoming threats like missiles by firing the rockets from onboard launchers and creating a shield of required Radar Cross Section (RCS) at a desired distance, simulating the ship.

(b) The chaff rockets are of three variants, viz. Long Range (LRCR), Medium Range (MRCR) and Short Range (SRCR) and are selected for deployment depending on the threat perception.

(c) The project would entail development of the Chaff payload/dipoles of varying requirements to be packed in suitable manner and ensuring disbursement of the dipoles in desired form to create desired RCS.

2. **Tentative** **Quantity.**

(a) Chaff payload for 200 LRCRs per year

(b) Chaff payload for 600 MRCRs per year

(c) Chaff payload for 800 SRCRs per year

3. **Tentative Timeline for Development/ Production**. Two- three years