F. No. 4(3)2022/D(Coord/DDP) Government of India Ministry of Defence Department of Defence Production

11 A, South Block, New Delhi, Date: 22.08.2022

Subject: Monthly Summary for the Cabinet for the Month of July 2022 (Unclassified) - Reg.

The undersigned is directed to circulate herewith a copy of unclassified portion of the monthly summary in respect of Department of Defence Production (DDP) for the month of July 2022 for kind information.

Janear Shaema

(Gaurav Sharma) DS (Coord/DDP) (T): 011-2301 3705

To,

- 1. All Members of Council of Ministers
- 2. Deputy Chairman, NITI Aayog, Sansad Marg Area, New Delhi 110001
- 3. The Offg. Director (PR), DPR, M/o Defence

Copy to (w.r.t. Cab-Sec OM No. 1/26/1/2018-Cab. dated 17.08.2018& 19.04.2021) :-

Director, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.

Copy also forwarded for information to:-

- 1. Secretary to the Govt of India, All Ministries/ Departments
- 2. The Chairman, UPSC, Shahjanhan Road, New Delhi
- 3. Secretary to the President of India, RashtrapatiBhawan, New Delhi
- 4. Secretary to the Vice-President of India, 6, Maulana Azad Road, New Delhi-110001
- 5. Principal Secretary to the Prime Minister of India, South Block, New Delhi
- 6. Secretary, Inter-State Council Secretariat, MHA, VigyanBhawan Annexe, New Delhi
- 7. DS(ES)/ WIM, DDP, MoD, (through email wim@ddpmod.gov.in) {As per Cab-Sec OM dated 30.05.2018& 19.04.2021, it is requested to upload the major achievements, significant developments and important events of the Department on DDP's website on monthly basis regularly.}

Monthly Summary for the Cabinet: July 2022 (Unclassified)

1.1 The first-ever 'AI in Defence' (AiDef) symposium and exhibition, was organized at Vigyan Bhawan, New Delhi on 11th July, 2022 to showcase the AI preparedness of the country in Defence. During the event, Hon'ble Raksha Mantri launched 75 newly-developed Artificial Intelligence (AI) products/technologies, falling under various domains, as part of 'Azadi Ka Amrit Mahotsav' celebrations. During the event, three AI products of DPSUs were also launched for the market. It was for the first time when such a large number of AI products have been launched from a single platform. The event was participated by Ambassadors, High Commissioners, Senior Officers of Government of India, Industry Leaders, Startup, Academia and Students.

1.2 In the aforesaid event, top defence exporters viz. Indo-MIM and Bharat Electronics Limited from private and public sector respectively were also felicitated with "Raksha Niryat Ratna" award. DDP ran a month long competition to "NextGen AI ideas" from the engineering students for developing futuristic AI solutions. Top 3 ideas from the students were also awarded in the event. Hon'ble Raksha Mantri also released the physical as well as an e-version of the book detailing the 75 products and showcasing the collective efforts put on by the Services, Defence Research & Development Organization (DRDO), Defence Public Sector Undertakings (DPSUs), iDEX start-ups and the private industry in the field of AI.

1.3 A Collegiate meeting headed by Secretary (DP) on Make projects held on 11th July 2022, accorded Approval In-Principle (AIP) to one Make-I project and 7 Make -II projects taking the total tally of Make-I & Make-II projects to 10 projects and 81 projects respectively.

1.4 Naval Innovation and Indigenization Organization (NIIO), in collaboration with the iDEX-Defence Innovation Organization (DIO) organized a seminar called 'Swavlamban' on 18th July 2022. 75 New Challenges were launched by Hon'ble Prime Minister during the event aimed at inducting at least 75 new indigenous technologies/products into the Indian Navy. This collaborative project is named as SPRINT (Supporting Pole-Vaulting in R&D through iDEX, NIIO and TDAC).

1.5 During the month, number of export authorizations issued and license applications disposed of by the Department are as under: -

Export Authorisations			Licence Applications
No. of Authorisations	No. of Countries	Value (Rs in Cr)	
104	18	315.37	06

1.6 The second warship of the series of three P-17A Stealth Frigates being built by Garden Reach Shipbuilders & Engineers Ltd. (GRSE) for Indian Navy was launched by Hon'ble Raksha Mantri on 15th July 2022.
