



AIR POWER

Journal of Air Power and Space Studies

Vol. 18 No. 4, Winter 2023 (October-December)



CENTRE FOR AIR POWER STUDIES

VISION

To be an independent **centre of excellence on national security** contributing informed and considered research and analyses on relevant issues.

MISSION

To encourage independent and informed research and analyses on issues of relevance to national security and to create a pool of domain experts to provide considered inputs to decision-makers. Also, to foster informed public debate and opinion on relevant issues and to engage with other think-tanks and stakeholders within India and abroad to provide an Indian perspective.



AIR POWER

CENTRE FOR AIR POWER STUDIES

New Delhi

AIR POWER is published quarterly by the Forum for National Security Studies for Centre for Air Power Studies, New Delhi.

Board of Trustees

Shri **MK Rasgotra**, former Foreign Secretary

Chairman

Dr **Sanjaya Baru**, Distinguished Fellow, United Service Institution of India;

Members

Former Advisor to Prime Minister of India

Centre for Policy Research, Former Editor in Chief, *Business Standard*, former Media Adviser to PM

Air Chief Marshal **SP Tyagi** PVSM AVSM VM (Retd), Former Chief of the Air Staff

Air Marshal **Bharat Kumar** PVSM AVSM (Retd)

Air Marshal **Anil Chopra** PVSM AVSM VM VSM (Retd), Director General, CAPS (ex-officio)

Shri **G Parthasarathy**, IFS; Chancellor, Central University of Jammu; Former High Commissioner to Pakistan and Australia

Air Marshal **AP Singh** PVSM AVSM, Vice Chief of the Air Staff (ex-officio)

Secretary Defence (Finance), Ministry of Defence (ex-officio)

Captain **Ajay Singh**, former Senior Vice President - Regulatory Compliance, Jet Airways &

**Member and
Managing Trustee**

Captain Indigo Airlines

AIR POWER Journal welcomes research articles on defence, military affairs and strategy (especially air power and space issues) of contemporary and historical interest. Articles in the Journal reflect the views and conclusions of the authors and not necessarily the opinions or policy of the Centre or any other institution.

All correspondence may be addressed to

Editor-in-Chief

AIR POWER

Arjan Path, Subroto Park, New Delhi 110 010

Telephone: (91.11) 25699131-32 Fax: (91.11) 25682533

e-mail: capsnetdroff@gmail.com

capsoffice@capsindia.org

website: www.capsindia.org

© Centre for Air Power Studies

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system without permission from the Director General, Centre for Air Power Studies, New Delhi

AIR POWER Journal is published four times a year and is distributed by

KW Publishers Pvt. Ltd.

4676/21, First Floor, Ansari Road, Daryaganj, New Delhi 110 002

Phone: +91 11 43528107 e-mail: kw@kwpub.in

Printed and Published by Air Marshal Anil Chopra (Retd) on behalf of the Forum for National Security Studies (the Trust running the Centre for Air Power Studies, New Delhi) and Printed by Nutech Print Services, B 25/3, Okhla Industrial Area, New Delhi and Published at P-284, Arjan Path, Subroto Park, New Delhi 110 010.

RNI REGN No. DELENG/2006/18450