



FOREWORD

The necessity to enhance Combat Capability within the boundaries of affordable budget support, calls for identification of innovative measures toward making our Armed Forces future ready in all aspects of warfighting across all domains. The Armed Forces' preparedness for meeting any eventuality demands matching supporting structures, modernisation, readiness and sustainability. While during peacetime, defence expenditure on training, maintenance and capability building contributes toward readiness and sustainment; however, a continued preparedness assessments need to be in place to indicate what our forces can do and not what they have.

Today, our country faces multiple threats across the spectrum of conflict. Security challenges for India span all war-fighting domains – land, maritime, air, space, cyberspace and information. Therefore, the significance of evolving joint doctrines, joint force structures, harnessing disruptive technologies and enhancing our joint sustenance to create a future-ready military with realistic capabilities need no elaboration. There is an urgent requirement of identifying capability gaps and putting into place an innovative roadmap for instituting mitigating measures.

Steps to provide impetus to Defence R&D, suitably complemented by private R&D needs to be outlined and promulgated. Sound preparedness calls for assured funding of these projects to bridge technology and capability gaps, ensuring early import substitution.

Towards this, CENJOWS, in their theme-based journal 'Synergy', has put together well researched articles outlining a roadmap for our armed forces to be future ready. Happy Reading!

Jai Hind!

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