

**Call for Proposal  
for  
“Strategic Prioritization of Medical Technologies for the “MAHA MedTech  
Mission”**

*Mission for Advancement in High-Impact Areas (MAHA) - MedTech Mission  
Anusandhan National Research Foundation (ANRF)  
In collaboration with Indian Council of Medical Research and Gates Foundation.*

**Vision:** Equitable access to high quality, affordable and innovative medical technologies to improve healthcare

**Objectives:**

- A. To support development and commercialization of indigenous, high-quality, affordable and innovative medical technologies with established proof-of-concept
- B. To foster indigenous development of high priority, high-cost, imported medical technologies to promote self-reliance and adaptation for Indian population

The primary focus of the mission will be supporting the development and commercialization of high-quality, affordable, and innovative medical technologies. Additionally, efforts will be directed towards fostering indigenous development of high priority, high-cost, imported medical technologies to promote self-reliance and adaptation for Indian population (for low-resource settings). Further, the mission may strengthen the existing infrastructure for medical device development at the government supported Institutions/ CoEs as special funds in case some technologies are ready for production.

**Scheme Overview**

Total duration of the Mission: 5 Years

Total Outlay: ₹750 Crores

Funding per Project: ₹5 Cr to ₹25 Cr; in exceptional cases upto ₹50 Cr (Milestone linked disbursement). Each project may be split into sub-projects with objectives specific for any of the three stages of product development viz., "Bio engineering", "preclinical/clinical development" and "industry/startup support" to be aligned with appropriate funding sources (ANRF, ICMR, GF). The participation is open to

Industry/MSME/Start-ups with T and C on a case-to-case basis as decided by the Technical Advisory Group for cost-sharing (eg. BIRAC guidelines, generally with a minimum of 30% private cost-share), IP owned by grantee, with clauses for affordable access.

Project Duration: 2-5 years depending on the current and proposed technology readiness level

Total Projects to be funded: Approximately 50 in 5 years

Technology Areas: Innovative medical devices and IVD (In vitro diagnostics) including High-end Frontier Technologies (Deep Tech like Imaging, Radiotherapy equipment, Robotics, minimal invasive technologies, implants, AI/ML enabled platforms & devices etc.) aligned with National Health Missions/Priorities/ICMR Priority List.

*Therapeutics and vaccines are not an immediate focus of the current call and may be focused upon the subsequent calls.*

### **Eligibility for the CFP:**

1. Innovative technologies with established proof-of-concept (TRL-3 or above).
2. Indigeneous, high-quality, technologies targeting replacement of high-cost imported health technologies with at least 3- to 5- fold cost reduction.

Inter-Institutional (Bio-Medical and Engineering Institutes, Laboratories, Hospitals), Industry-Academia collaborations (Academia, Start-ups registered with DPIIT, MSMEs registered with Udyam, Industries with valid DSIR certification or proven track record in biomedical product development or production) are strongly encouraged. Each partner is allocated well-defined sub-deliverables and timeline as per the committed milestones.

### **Target Outcome**

- A. Innovative/affordable MedTech Products to commercialization, with quality standards fulfilling international regulatory requirements (WHO pre-qualification, CE, US-FDA)

- B. Establishment and strengthening of a Culture of collaboration between academia (engineering & medical) and industry (Public Private Partnership) for MedTech.

**Information to be provided for CFP (Concept Note)**

*Section A: Project/Technology Overview*

1. Name and intended use of the Product/Technology
2. PI affiliation: Institution/Start-up/Industry
3. Type: ☐ Medical Device ☐ Diagnostics ☐ Others
4. Technology Readiness Level (TRL) status with documentary proof  
Development Stage Milestones Achieved – Please see Annexure I
5. IP Status & Ownership – Patent filed/granted, freedom to operate, licensing status.
6. Regulatory Status (CDSCO)
7. Collaborating Team- Names and Affiliations (Academia, Bio-medical Research Institutions, Technology Institutions, Laboratories, Hospitals, Start-up, MSME, Industry)
8. Disease Area/National Health Priority Alignment-Please see Annexure II
9. Brief about product/technology (max 150 words)
10. Key Innovation/USP (max 50 words)
11. Expected Impact (max 150 words)
12. Potential to reduce Import dependence (details of the imported device including the cost and market size)
13. Name and cost of any import-dependent critical component(s)
14. Target Market size
15. Target Cost

*Section B: Prior Financial Support*

16. Funding Agency (e.g. Self-funded, Industry, Start-up, Investors, DBT, DST, ICMR, DoP, BIRAC, MeitY, etc.)
17. Total Grant/support/self-funds utilized to achieve current TRL (in Cr)

*Section C: Development Status*

18. Verifiable Outputs (e.g., published data, patent/IP, IEC/IAEC approvals, RCGM approval, regulatory submission- CDSCO approvals)
19. Barriers Encountered so far (technical, regulatory, scale-up) (100 words)

20. Projected Next Steps and anticipated challenges (100 words)

21. Estimated Budget to Reach Commercialization (₹ Cr)

*Section D: Preferred support needed (Select as applicable):*

- ☐ In-house Prototype Evaluation
- ☐ Test Batch Manufacturing
- ☐ GLP accredited safety/toxicity studies
- ☐ Clinical Evaluation/Investigation

### Submission Instructions

CFP will be received through [www.anrfonline.in](http://www.anrfonline.in) and evaluated through the evaluation procedures of ANRF, by following the implementation strategies identified for this CFP.

### Timelines:

Activities	
CFP for Concept Note	15 <sup>th</sup> Sep 2025
Closure of the CFP for Concept Note	15 <sup>th</sup> Oct 2025
Analysis of the applications, suggestions from the stakeholder meetings for iterating the final CFP	15 <sup>th</sup> Nov 2025
CFP for full proposal from the PIs of the selected concept note proposals. All the PIs submitting the full proposal may be requested to prepare their codal documents for grant release.	1st Dec 2025
Closure of the CFP for full proposal	31 <sup>st</sup> Dec 2025
Application Review and announcement of the results	1 <sup>st</sup> Feb 2026
Processing of codal documents and Preparatory phase (ANRF)/First year grant (ICMR-GF) release	14 <sup>th</sup> Feb 2026

### Disclaimer

This CFP (Concept Note) is issued by the Anusandhan National Research Foundation (ANRF), in collaboration with Indian Council of Medical Research (ICMR), Department of Health Research, Government of India, Gates Foundation to gather inputs from interested entities for the MAHA MedTech Mission.

- It is a preparatory, non-binding exercise aimed at priority setting and screening of potential technologies. Some of these will be further evaluated for financial support following full proposal submission.
- Submissions are voluntary, non-mandatory, and will be treated confidentially.
- This (Concept Note) does not constitute an offer, commitment, or entitlement and creates no obligations on the Government of India and Gates Foundation.
- The ANRF reserves the right to modify or withdraw the (Concept Note) at any time without notice.
- Participation does not guarantee future engagement or funding, which will follow formal evaluation processes under the Mission's operational guidelines.

**For further details, please contact:**

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