**Announcement of recommended proposals under Indo-Australian Biotechnology Fund Collaborative Research Projects Round 14**

**A call for proposals under the Innovations partnership between India and Australia**

The Indo-Australian Biotechnology Fund is managed jointly by the Department of Biotechnology (DBT), Government of India and Department of Industry, Innovation and Science (DIIS), Govt. of Australia. Since its establishment in 2006, the IABF has supported collaborative, leading-edge research between scientists in Australia and India across a range of jointly agreed priority areas. It has also helped to build linkages between premier research and educational institutions in both countries.

In round 14, DIIS, Australia and DBT, India along with its Public sector undertaking (PSU), Biotechnology Industry Research Assistance Council (BIRAC) had invited proposals for funding Academia as well as Industry in the following priority areas:

1. COVID-19 long-term health impacts
2. Infection prevention and control
3. Digital health and telemedicine
4. Biomaterials (including bio-plastics)

On joint review, following proposals are recommended for financial support from both the side:

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| **SI. No.** | **Application No** | **Priority Area** | **Title of the proposal** | **Indian PI’s Name & Institute Name** | **Australia PI’s Name & Institute Name** |
|  | AIRXIV000108 | Infection prevention and control | SARS-CoV-2 entry: Exploring structural dynamics and therapeutic landscape | Dr Dibyendu Kumar Das, Indian Institute of Technology Kanpur | Debnath Ghosal,  University of Melbourne |
|  | AIRXIV000048 | Biomaterials (including bioplastics) | Biomimetic hybrid elastomers as reformable bio-adhesive platform | Animangsu Ghatak,  Indian Institute of Technology Kanpur | Namita Roy Choudhury,  Royal Melbourne Institute of Technology |
|  | AIRXIV000014 | Digital health and telemedicine | Prevention of Blindness using Digital Technologies at Primary care centres | Dr Kim Ramasamy,  Aravind Eye Care System | Yogesan Kanagasingam,  The University of Notre Dame Australia |