

## Sree Ramakrishna Paramahansa Research Grant for Translational Biomedical Sciences 2024

1 message

**Professor LS Shashidhara** <sreepvfgrants@gmail.com>

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Wed, Jul 3, 2024 at 4:17 PM

Dear Colleagues,

I am pleased to inform you about the Biomedical Translational Research Grant offered by The Sree Padmavathi Venkateswara Foundation (SreePVF), based in Vijayawada, Andhra Pradesh. The scientific advisory committee is now accepting applications for the sixth edition of this grant, which offers up to Rs 3 crores for a duration of 3 years.

SreePVF is a registered private foundation dedicated to enhancing the well-being of humanity through various initiatives, including awards, donations, and grants in the field of life sciences. The primary objective of these research grants is to bridge the gap between laboratory discoveries and practical applications, benefiting a wide range of individuals.

Past recipients of this grant in biomedical Sciences include:

- **2019-20:** Prof. Vidita Vaidya from TIFR Mumbai and her collaborators for their study on mitochondrial metabolic modulations resulting from early life stress and potential strategies for reversing them.
- **2020-21:** Prof. Vandana Sharma from IIT Hyderabad and her collaborators for developing a 3D-imaging-based vein intrusion guide system for pediatric and geriatric healthcare.
- **2021-22:** A multidisciplinary team from IIT Hyderabad, LV Prasad Eye Institute, and the Center for Cellular and Molecular Biology, Hyderabad, for developing a biomimetic hydrogel for treating corneal diseases that lead to blindness.
- **2022-23:** Dr. Akanksha Chaturvedi from NCCS, Pune, and collaborators for researching and developing a novel high-affinity human monoclonal antibody cocktail against the rabies virus for efficacious post-exposure prophylaxis, and Prof. Radhakant Padhi and collaborators from IISc, Bangalore, for creating a customizable and intelligent artificial pancreas for Type-1 diabetic patients in India, along with a cost-effective insulin pump.
- **2023-24:** Dr. Ambarish Ghosh from IISc for "Nanorobotic systems for oral health" and Dr. Vidya Ramkumar from Sri Ramachandra Institute of Higher Education and Research, Chennai, for "Smartphone-based 'Speech/speech spectrum in noise' hearing screening tests for early identification of hearing loss in children."

You can learn more about the winning teams and their successful projects [here](#).

We kindly request your assistance in sharing this grant opportunity with esteemed colleagues and faculty members within your organization, encouraging them to apply. Further information regarding the current open call for research grants, as well as the application format can be accessed [here](#).

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Please note that completed applications should be submitted via email to [sreepvfgrants@gmail.com](mailto:sreepvfgrants@gmail.com) no later than **September 18, 2024**.

On behalf of SreePVF, we extend our gratitude for your support.

Sincerely,  
Prof. LS Shashidhara  
Chair, Biomedical Selection Committee  
SreePVF Biomedical Research Grants 2024