



## Faculty Development Program



**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

**Title :** SpoRIC Success Stories of Advanced Research Grants (ARG) by Anusandhan National Research Foundation (ANRF)

### Event Outcome

- Participants will gain practical insights into ANRF ARG proposal development

**Date :** 2026-01-28 - 2026-01-28

**Time :** 10:00 - 13:15

**Venue :** DR. AMBEDKAR AUDITORIUM



#### **Resource Person 1 - Details**

**Name :** Raja Singh R

**Designation :** Professor Grade 1, Automotive Research Centre

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 2 - Details**

**Name :** Dheebea J

**Designation :** Professor Grade 1, School of Computer Science and Engineering

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 3 - Details**

**Name :** Sumangala T P

**Designation :** Assistant Professor Sr. Grade 2, School of Advanced Sciences

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 4 - Details**

**Name :** Amit Kumar Jaiswal

**Designation :** Professor Grade 2, Centre for Biomaterials, Cellular and Molecular Theranostics

**University/ Company :** VIT, Vellore

**Address :** India, 632014.



#### **Resource Person 5 - Details**

**Name :** Kannan P

**Designation :** Assistant Professor Sr. Grade 1, School of Bio Sciences and Technology

**University/ Company :** VIT, Vellore

**Address :** India, 632014.

## **Resource Person's Profile :**

### **1. Profile of Raja Singh R**

Dr. R. Raja Singh received his B. Tech. in Electrical Engineering from Pondicherry University, India, M. E in Power Electronics and Drives from Anna University, India and PhD in Electrical Drives from Indian Institute of Technology Roorkee, India in 2004, 2008 and 2017, respectively. He has more than 16 years of teaching experience in India and Tanzania, as well as 5 years of research experience at IIT Roorkee, India.

### **2. Profile of Dheeba J**

Dr J. DHEEBA is a Professor in the Department of Analytics at Vellore Institute of Technology (VIT), Vellore, India. She completed her PhD in Information and Communication Engineering from Anna University, Chennai, in 2013. She has 17 years of experience in Computer Science and Engineering. She has published 33 research papers across 24 journals in the fields of AI Machine Learning, Computer Vision, and Signal Processing. Her research interests include Computational Intelligence, Security

### **3. Profile of Sumangala T P**

Dr. Sumangala T. P. is an Assistant Professor in the Department of Physics, School of Advanced Sciences, VIT Vellore. She obtained her bachelors and masters degrees in physics from the University of Calicut. After qualifying GATE, she completed her PhD at the Department of Metallurgical Engineering and Materials Science, Indian Institute of Technology Bombay. During her doctoral studies, she was awarded the prestigious Charpak Fellowship by the French Embassy in India.

### **4. Profile of Amit Kumar Jaiswal**

Professor Amit Kumar Jaiswal is the Director of the Centre for Biomaterials, Cellular and Molecular Theranostics (CBCMT). His research interest is in Biomaterials applications for Tissue Engineering, focusing on areas such as 3D biomaterial platforms for new tissue formation, Injectables and In Situ Gels, and in vitro Tissue Engineered models for drug screening. Prof. Jaiswal has successfully completed 6 major research grants from funding agencies including SERB, BRNS, DBT, DST, and ICMR.

### **5. Profile of Kannan P**

Dr. Kannan Pachamuthu is an Assistant Professor at the School of Biosciences and Technology, Vellore Institute of Technology (VIT). Completed his Ph. D. in Biotechnology from Madurai Kamaraj University, Tamil Nadu, India. Also a Post-doctoral researcher at IJPB-INRAE, Versailles, France.

The Faculty Development Program on SpoRIC Success Stories of Advanced Research Grants by Anusandhan National Research Foundation is designed to inspire and empower faculty members by showcasing successful research journeys under the ANRF ARG scheme. The program will bring together distinguished faculty who have recently secured Advanced Research Grants to share their experiences, strategies, challenges, and best practices in conceptualizing, writing, and executing high-impact research proposals.

Through expert talks and interactive discussions, participants will gain insights into identifying nationally relevant research problems, aligning proposals with ANRFs vision, building strong interdisciplinary teams, and effectively managing funded projects. The FDP aims to elucidate the grant application process and highlight key success factors such as innovation, feasibility, societal impact, and research leadership. By learning directly from awardees, the program seeks to cultivate a strong research culture, motivate aspiring investigators, and enhance institutional capacity for competitive research funding. This initiative aligns with SpoRICs mission of promoting excellence in research, innovation, and collaboration, and will serve as a catalyst for increased participation and success in future ANRF funding opportunities

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**Coordinator's: Prof. SAKTHIVADIVEL D 16349 - Associate Professor Grade 2 - SMEC  
Prof. DENIS ASHOK S 12481 - Professor Higher Academic Grade -  
SMEC**