## Name of the Department: Biotechnology

Name of the Faculty		Dr. K. VAIDHEGI				
Designation		ASSITANT PROFESSOR			63	
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	Email	vainaresh24@gmail.com				
Qualification		UG	B. TECH	BIOTECHNOLOGY		
		PG	M. TECH	BIOTECHNOLOGY		
		PhD		ENVIRONMENTAL BIOTECHNOLOGY		
Experience		Teaching: 2.5		Industry: 0		Research: 4
Papers Published in Journals		International : 16		National : 0		
Papers Presented in Conferences		International : 3			National : 2	

\*Awards / Achievements / Funded Projects / Consultancy

- Certificate for Recognition issued by Centre for Research, Anna University Chennai (2023) for publishing in Q1 Journals.
- Outstanding Educator award issued by Abinovus Consultancy for teaching tenure at Saveetha School of Engineering, Chennai, 2023.
- Invited talk at the International Conference on Recent Trends in Material Science and Devices at GAV Degree College on 22.07.2023.
- Session Chair at Bioenergy and Bio-Based products from the Agroindustrial Sector and its associated Circular Economy held at Pondicherry University from 10<sup>th</sup> to 11<sup>th</sup> March 2023.
- Session Chair on the International Conference on Advanced Communication Control and Computing Technology held from 26<sup>th</sup> to 30<sup>th</sup> June 2022 at Saveetha School of Engineering.
- > Research Excellence Award awarded by the Institute for Scholars (2020).
- Awarded the title "Natiya Mayuri" and "Yuva Kala Bharathi" for Bharatanatyam
- Selected nominee for the final round of Gandian Innovation Award 2013 for the innovative idea "Production of Bio-electricity using mud power and Banana peel".
- **5 Book Chapters** published in Elsevier.
- Reviewer in International Journal of Mechanical Engineering (InSc), Chemosphere, Bioresource Technology Reports, (Elsevier), Polymers (MDPI), Environmental Processes (Springer nature), etc.

- SWAYAM NPTEL 1 course (Silver Badge), Edx 6 courses (Honor code) & Udemy – 01 Course
- Professional Membership
  - INSC : INSC20200845
  - IAENG : 373824

## Academic Profile:

https://www.linkedin.com/in/vaidhegi-kugarajah-259826129/

## **Research Profiles:**

https://www.scopus.com/authid/detail.uri?authorld=57215894461

https://orcid.org/my-orcid?orcid=0000-0002-1220-8015

https://www.webofscience.com/wos/author/record/C-3863-2019

https://www.researchgate.net/profile/Vaidhegi-Kugarajah