

Position: Vice-Chancellor

Name: Shankar . Prabhakaran
Email: shanks_igcar@yahoo.co.uk
Mobile: 8056284293
Gender: Male
Date of Birth: 11-Sep-1968



Education Detail

Education Level	Board / University	Institute / School / College	Marks	CGPA	Year
PhD	Indian Institute of Science	IISc., Bangalore	0.00	0.00	2001
Subjects / Specialization: Materials Engineering					
Graduation	Bharathiar University	PSG College of Technology	75.00	0.00	1989
Subjects / Specialization: Metallurgical Engineering					
Higher Secondary	CBSE	Kendriya Vidyalaya Kalpakkam	90.00	0.00	1985
Subjects / Specialization: Physics, Chemistry, Biology, Maths, English					

Work Experience (Total: 30Y 5M)

#	Organization	Designation	From	To	Duration
1	KGISL Institute of Technology	Director Academics	Apr 2023	Apr 2026	3Y 0M
2	Amrita Vishwa Vidyapeetham, Chennai	Principal	Jul 2019	Sep 2022	3Y 2M
3	Indira Gandhi Centre for Atomic Research	Scientific Officer G	Aug 1990	Sep 2008	18Y 1M
4	Saveetha School of Engineering, Chennai	Principal	May 2010	Jun 2016	6Y 1M

Research Publication

#	Title	Journal	Year
1	Design and experimental investigation on a directly coupled photovoltaic-redox flow Desalinators system for freshwater generation	Separation and Purification Technology	Mar-2026
2	Insights of Cu ₂ O/Zn ₅ (OH) ₈ Cl ₂ photocathode architecture for an efficient photoelectrochemical CO ₂ reduction to multi-carbon products	Chemical Engineering Journal	May-2025
3	Superlattice structure Modelling and Simulation of High Electron Mobility Transistor with novel device structure	Superlattices and Microstructures	Oct-2015
4	47. Self organization of In ₂ S ₃ quantum dots by electrophoretic deposition	Journal of Nanoscience and Nanotechnology	Sep-2007
5	CVD Diamond Deposition on Steel Using Arc Plated Chromium Nitride Interlayers	Diamond And Related Materials	Sep-2002
6	Influence Of Nitrogen Repartitioning On Microstructure And Elastic Constants In Thermally Aged Nuclear Grade 316LN Austenitic Stainless Steels	Metallurgical & Materials Transactions A	Nov-2001
7	Clustering And Ordering Of Nitrogen In Nuclear Grade 316LN Austenitic Stainless Steel	J Nuclear Materials	Aug-1998
8	Cr ₂ N Precipitation Stages In 316LN Austenitic Stainless Steels	Scripta Materialia	Aug-1994

Published Books / Chapters

#	Book Title	Publisher	Institution
1	Textbook on nanoscience and nanotechnology	Universities Press	Reference across

Administrative Experience (Total: 12Y 2M)

#	Post	Institution	From	To	Duration
1	Director Academics	KGISL Institute of Technology	May 2023	Apr 2026	2Y 11M
2	Principal	Amritha Vishwa Vidyapeetham, Chennai	May 2019	Sep 2022	3Y 3M
3	Principal	Saveetha School of Engineering, Chennai	Jul 2010	Jun 2016	5Y 11M

PhD Student Guided

#	Guide No	Co-Guide No
1	5	1