

DETAILS OF RESEARCH FELLOW

S. No	Title of Project	Investigator	Dept	Funding Agency	Research Fellow
1	Synthesis and Investigation of New Rigid/ Non-Rigid Phenanthridine Derivatives and their Cyclometalated Iridium(III) Complex, as Chemosensor for Hg ²⁺	Dr. N.S. Karthikeyan	Chemistry	DST-SERB	P MARIMUTHU
2	Development of Apex Locating, Anti-microbial and Adaptive Gutta Percha Points for Root Canal Applications	Dr. G. Rajkumar Dr. S. Mahalaxmi Dr. K. Rajkumar	Physics & SRM Dental	DST-SEED	V.DHIVYA
3	Development of Nano Concrete (NC) using Fumed Silica and Copper Slag	Dr. S. Lavanya Prabha Dr. M. Neelamegam	Civil	DRDO-RIC	M .GOPALAKRISHNAN
4	Synthesis Characterization of Nitrogen Donor Extractants for the Separation of Minor Actinides from Lanthanides	Dr. N.S. Karthikeyan Dr. C. Ravichandran Dr. B. Venkatachalapathy Dr. M. Kumar	Chemistry	AERB	JEESMON JOSE
7	User friendly Functional Simulation and Development Through Experimental Validation for Integration of PCM in Energy Efficient Buildings for Thermal Management	Dr. Antony Aroul Raj	Mechanical	DST IPHEE	S ARUN PRAKASH

