

CURRICULUM VITAE

K. Elayaraja was born on 12th March 1981 at Maganurpatti in Krishnagiri District, Tamil Nadu, India. He had his schooling at Government Secondary School, Maganurpatti and Government Higher Secondary School, Singarapettai. He received his Bachelor of Science (B.Sc) degree in Physics and Post Graduate Degree of Computer Science and Application (PGDCSA) from University of Madras through Sacred Heart College, Tirupattur, Vellore District. He obtained his Master of Science (M.Sc) degree in Physics through Sacred Heart College, Tirupattur from Thiruvalluvar University, Vellore.

He joined as a research scholar at Crystal Growth Centre, Anna University, Chennai-25 in January 2006. Nano sized bio-ceramics synthesized using different techniques. He had experience of nano bio-ceramic thin film by biomimetic, rf-magnetron sputtering, electron beam evaporation, plasma electrolytic process, and pulsed laser deposition technique. He had experience in ion beam irradiation/implantation during his research period. He was worked as a Junior Research Fellow (JRF) in a major research project sponsored by the DST, New Delhi, India. He was selected by the Council of Scientific and Industrial Research (CSIR), Government of India for the award of Senior Research Fellow (SRF) in April 2009.

He has published 10 papers in International Journals. He also presented his research work in several National/International conferences. He is a life member of the Society for Biomaterials and Artificial Organs (India).