

Dr. B JEFFERSON RAJA BOSE

Dr. B. Jefferson Raja Bose earned his **Bachelor of Engineering** degree in **Mechanical Engineering** with distinction from **Bharathiar University** and his **Master of Engineering** degree in **Mechanical Engineering (Energy Engineering)** from the **College of Engineering, Guindy, Anna University, Chennai**. He was conferred a **Doctor of Philosophy (Ph.D.)** in **Mechanical Engineering** by **Karunya Institute of Technology and Sciences, Coimbatore**.

With **23 years of teaching experience** and **16 years of research expertise** in **Mechanical Engineering** at **Karunya Institute of Technology and Sciences**, Dr. Bose has made significant contributions to academia. He delivers specialized lectures to **undergraduate students in Mechanical Engineering** and **postgraduate students in Thermal Engineering**. Additionally, he has supervised numerous **undergraduate and postgraduate projects** in the areas of **heat transfer, nanofluids, and computational fluid dynamics**.

Dr. Jefferson Raja Bose has published **25 research articles** in **renowned international journals and conferences**, achieving an **h-index of 11** and an **i10-index of 11**.