


## **FACULTY PROFILE**

Personal Details		
<b>Name &amp; Qualification</b>	<b>Dr. J. Samuel Manoharan M.E., PhD., C. Eng(I).</b>	
<b>Designation</b>	Professor & Head	
<b>Department</b>	Biomedical Engineering	
<b>Total Teaching Experience</b>	19 years	
<b>Total Research Experience</b>	16 years	
<b>Total Industry Experience</b>	1	
<b>Area of Specialization</b>	Medical Image Processing, Sensor Networks, Signal Processing	
<b>AICTE Faculty ID</b>	1-1546816913	
<b>Date of Birth</b>	25.04.1983	
<b>Date of Joining</b>	01.08.2024	
<b>Email ID</b>	<a href="mailto:samuel1530@jerusalemengg.ac.in">samuel1530@jerusalemengg.ac.in</a>	
<b>Contact Number</b>	8220567732	

Educational Details				
S.No.	Degree	Branch / Specialization	Institution / University	Year of Passing
1	B.E	ECE	Sona College of Technology, Salem	2004
2	M.E	VLSI Design	Karunya University, Coimbatore	2006
3	Ph.D.	Image Processing	Karunya University, Coimbatore	2013

Research / Publication Details		
1	Citations	1683
2	h-index	19
3	Patent Applied / Published	5
4	Funds Received	-
5	Number of Publications in International Journal	54
6	Number of Publications in International Conference	10
7	Number of Publications in National Journals	-
8	Number of Publications in National Conference	-
9	Books / Chapters Published	2

Research Guidance Details		
1	Name of University	Anna University
2	Supervisor ID / Reference	4290003
2	Number of scholars pursuing Ph.D	-
3	Number of UG/PG/Ph.D. scholars guided	74/15/9(Joint Supervisor)

Professional Society Membership Details		
S.No.	Professional Society Name	Member ID
1	FIETE	F-215268
2	IEEE	M-9211190553
3	IE(I)	1728592

Faculty Google Scholar Link: <https://scholar.google.co.in/citations?user=gtfbePgAAAAJ&hl=en>