



Assistant Professor  
Manakula Vinayagar Institute of Technology  
Madagadipet, Puducherry, Pin code – 605 107.

E-mail: [kalaivanis.mit@gmail.com](mailto:kalaivanis.mit@gmail.com)

Mobile: 9626565176

**KALAIVANI SEKAR**

<b>Objective</b>	<b>To work in a challenging environment and become a successful professional, reaping benefits for the institute, and moving a step ahead each day.</b>				
<b>Educational Qualification</b>	<b>POST GRADUATION</b>				
	<b>Degree</b>	<b>University</b>	<b>College</b>	<b>Month &amp; Year of Completion</b>	<b>Marks (%)</b>
	M.Tech (CSE)	Prist University	Prist University Puducherry	2013	9.7 CGPA
	<b>GRADUATION</b>				
	<b>Degree</b>	<b>University</b>	<b>College</b>	<b>Month &amp; Year of Completion</b>	<b>Marks (%)</b>
	B.E (CSE)	Anna University	IFET College of Engineering Villupuram.	May 2006	81 % (Distinction)
	<b>SCHOOLING</b>				
	<b>Examination</b>	<b>Board</b>	<b>School</b>	<b>Month &amp; Year of Passing</b>	<b>Marks (%)</b>
	HSE	State Board	Sacred Heart Convent Higher Secondary School.	Apr 2002	89 %
A.S.L.C	Anglo Indian	Railway Mixed High School.	Apr 2000	79%	

## WORKING EXPERIENCE:

- Worked as a Assistant Professor in the Department of Computer Science & Engineering in Manakula Vinayagar Institute of Technology, Pondicherry for 4 years.

S.No	Employer	Designation	Period of Service	Nature of Work
1	Manakula Vinayagar Institute of Technology	Assistant Professor	June 2013 till Date	Handling both Theory and Laboratory classes. Dept. Student Counsellor. Treasurer in SRC.
2	IFET College of Engineering	Lecturer	June 2010 - May 2013	Handling both Theory and Laboratory classes. Dept.

<b>Area of Interest</b>	<ul style="list-style-type: none"><li>• Automata</li><li>• Computer Graphics</li><li>• Computer Networks</li><li>• Big Data</li></ul>
<b>International Certification</b>	<ul style="list-style-type: none"><li>• Oracle Certificate Associate, Java SE7 Programmer.</li><li>• Certification by EMC Academic Associate on “Data Science and Big Data Analytics”</li></ul>
<b>Conference and Journal Published</b>	<ul style="list-style-type: none"><li>• National Conference : 03</li><li>• International Conference: 05</li><li>• International Journal: 07</li></ul>

## Roles and Responsibilities:

- Worked for the NBA Accreditation.
- Mentor in Smart India Hackathon Competition 2017
- Coordinated Cultural Activities.
- Trained the students for Code Vita contest in TCS.
- Student Counsellor.
- Treasurer in Staff Recreation Club.
- Life time Member of Indian Society of Technical Education (ISTE ).
- Student Grievances Committee.

## Workshop, Seminar and FDP Attended:

1. Attended Staff Development Programme (SDP) for 15 days on “Web Services and Applications” in Sri Sai Ram Engineering College, Chennai.
2. Attended three days Faculty Development Programme on “Positive Universal Consciousness Development Programme”- Organized by RIPE Academy, Chennai.

3. Attended two days National Seminar on “Impact of Biometric using Image Processing” sponsored by AICTE- Organized by Manakula Vinayagar Institute of Technology, Puducherry.
4. Attended one week Faculty Development Programme on “Advanced J2EE Programming (EJB)” by ICT Training Academy, Puducherry
5. Attended National Level ISTE Sponsored One Day Workshop On “Research And Developments In Engineering Institutions” Organized by Manakula Vinayagar Institute of Technology, Puducherry.
6. Attended one week Faculty development Programme on ” Cloud Computing” by ICT Training Academy, Puducherry
7. Attended Three Days Faculty Development Programme on “Life Skills (Advanced Teaching Techniques)” – Organized by ICT Academy (DIT),Puducherry, held at ICT Training Academy(DIT), Puducherry
8. Attended Five Days Faculty Development Programme on “Web Designing and Scripting (Using JavaScript and DHTML)” – Organized by Manakula Vinayagar Institute of Technology, Puducherry
9. Attended Five Days Faculty Development Programme on “Data Science & Big Data Analytics” Organized by Sri Manakula Vinayagar Engineering College, Puducherry.
10. Attended One day Guest Lecture on “How to Prepare Proposals and Apply for Funding” Sponsored by ISTE and Organized by Manakula Vinayagar Institute of Technology, Puducherry.
11. Attended One day Workshop on “Accreditation-Norms and Standards, Implementation in Technical Education” Sponsored by ISTE and Organized by Manakula Vinayagar Institute of Technology, Puducherry.
12. Attended one week QIP Sponsored STC on “Recent Trends in Soft Computing” Organized by Pondicherry Engineering College, Puducherry.