



**FACULTY PROFILE**

<b>Name</b>	Mr.T.S.Karthick					
<b>Gender</b>	Male	<b>Date Of Birth</b>	09.06.1982	<b>Age</b>	42 Years	
<b>Present Designation</b>	Assistant Professor		<b>Regular / Adjunction</b>	Regular		
<b>Date of Joining</b>	01.07.2005					
<b>Mobile No.</b>	9894746047		<b>Email</b>	<a href="mailto:hod.aids@cahcet.edu.in">hod.aids@cahcet.edu.in</a>		
<b>Highest Educational Qualification</b>	M.E		<b>Specialization</b>	Computer science and Engineering		
<b>Additional Qualification</b>	GATE/NET/SLET	Nil				
<b>Total Working Experience</b>	19.6years	(i) Teaching			: 17 Years	
		(ii) Industry			: 1 Years	
<b>Publications</b>	<b>Journals</b>	2	<b>International Journals</b>	1	<b>National Journals</b>	1
	<b>Conferences</b>	02	<b>International Conferences</b>	1	<b>National Conferences</b>	1
<b>No. of Patents/Project Proposals</b>	Project Proposals: 01					
<b>No. of Workshops/Seminars/Conferences/ FDPs attended</b>	Workshops: 18; Seminars: 06; FDPs: 06; Online Courses: 02					
<b>No. of Workshops/Seminars/Conferences/ FDP organized</b>	Workshops: 13; Seminars: 10; FDPs: 03					
<b>No of UG / PG / Ph.D. Guidance:</b>	UG:60					
<b>Membership in Professional Bodies</b>	IAENG					
<b>Awards / Recognition Received</b>	Received Cash awards for obtaining academic pass percentage 100 , CONSULTANCY PROJECTS AWARDS					
<b>Other Responsibilities, if any</b>	HOD/ARTIFICIAL INTELLIGENCE AND DATA SCIENCE, NBA COORDINATOR/IT DEPT					

**JOURNAL DETAILS**

**Publications**

- 1) Published a journal on the topic of "Internet Censorship" in International Journal of current engineering and Science Research 2018 .
- 2) Published a Journal on the topic of "Voice based Home Automation using amazon Dot" in Internation Journal on Advanced computing and Big data Analytics 2018 held at Kingston Engineering College vellore.



- 3) Participated as an Author for the paper entitled "Prediction of Crop Yielding using Machine Learning Algorithm" in the International Conference on Artificial Intelligent System for Sustainable Solutions (AIS3 2023) Organised by Department of Electronics and Communication Engineering held on Jan 20,2023.

**NPTEL online courses pursued**

1. Successfully completed coursera on the topic Machine Learning
2. . Successfully completed Swayam course on the topic Cloud Computing

**ADMINISTRATIVE ACTIVITIES**

- \*NAAC Criteria 7 incharge for entire Institution
  - \* NBA COORDINATOR as department representative (For Outcome Based Education)
  - \* Formulated CO-PO mappings
  - \* Designed CO and PO attainment template in Excel
  - \* Member of DAB and IQAC
  - \* Internal Assessment question paper evaluation committee head (Evaluation based on Revised Bloom's Taxonomy Level)
  - \* Department Newsletter and Magazine editor
- Organized National level technical symposium Infoglitz'17, InfoGlitz'18 and Infoglitz'19.