




TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	Jayanthi.V		
Designation	Assistant Professor		
Department	Artificial Intelligence and Data Science		
Total Teaching Experience	13 years		
Total Research Experience			
Total Industry Experience	-		
Area of Specialization	Computer Science and Engineering		
AICTE Faculty ID			
Email ID	Jayanthivijayan1984@gmail.com		
EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
B.E	COMPUTER SCIENCE AND ENGINEERING	ANNA UNIVERSITY	2005
M.E	COMPUTER SCIENCE AND ENGINEERING	SATHYABAMA	2013
Ph.D.	COMPUTER SCIENCE AND ENGINEERING	SRM University	Pursuing

RESEARCH / PUBLICATION DETAILS

Publications in Journal

1. Jayanthi, V., and S. Thenmalar. "Recognition of Handwritten Words from Digital Writing Pad Using MMU-SNet." Intelligent Automation & Soft Computing 36.3 (2023).
2. Jayanthi, V., and S. Thenmalar. "Effective Tamil Handwritten Character Recognition Using Deep Learning Technique." RES MILITARIS 12.5 (2022): 1020-1027.
3. Jayanthi, V., and S. Thenmalar. "Tamil OCR Conversion from Digital Writing Pad Recognition Accuracy Improves through Modified Deep Learning Architectures." Journal of Sensors 2023.1 (2023): 6897719.

Conference Proceedings

4. Jayanthi, V., and S. Thenmalar. "A review on recognizing offline Tamil manuscript character." AIP Conference Proceedings. Vol. 2591. No. 1. AIP Publishing, 2023

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Books / Chapters Published

-

Fund Received

-

-

Patent Applied / Published/Granted

CITATIONS	-
H-INDEX	-

RESEARCH GUIDANCE DETAILS

Sl.No	University	Supervisor ID / Reference
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	-
3	Number of PG Scholars Guided	-
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-

PROFESSIONAL SOCIETY MEMBERSHIP DETAILS

Sl.No	Professional Society Name	Member ID