# TAGORE ENGINEERING COLLEGE
## (A Member of Tagore Group of Institutions Chennai)
Approved by AICTE, New Delhi I Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

# FACULTY PROFILE

## PERSONAL DETAILS

| | |
|---|---|
| Name & Qualification | **K.SUBASHINI, B.E, M.Tech** |
| Designation | ASSISTANT PROFESSOR |
| Department | Information Technology |
| Total Teaching Experience | 3 Years 6 Months |
| Total Research Experience | - |
| Total Industry Experience | 1 |
| Area of Specialization | Object Oriented Programming, Web Technology |
| AICTE Faculty ID | 1-7460293553 |
| Email ID | ksubashini@tagore-engg.ac.in |

## EDUCATIONAL DETAILS

| Degree | Branch/ Specialization | University | Year |
|---|---|---|---|
| UG | B.E- Computer Science and Engineering | Anna University of Technology, Coimbatore. | 2011 |
| PG | M.Tech- Computer Science and Engineering | PRIST University, Thanjavur. | 2015 |
| Ph.D | Information and Communication Engineering | Anna University | Pursuing |

## RESEARCH / PUBLICATION DETAILS

### Publications in Journal

S.J.Vivekanandhan and **K.Subashini** have published a paper title "Novel Protected Mining of Association Rule Using M-P Algorithm" SSRG International Journal of Computer Science and Engineering (SSRG-IJCSE) – volume 2 Issue 3 March 2015 .

## Conference Proceedings

1. Presented a paper on "Research of Big Data Information Mining & Analysis Technology based on Hadoop" in the International Conference on recent Advances in Science, Engineering & Management (ICRASEM-2022), Jan 2023 .

2. Presented a paper on "Duplicate Question Detection in Stack overflow" International Conference on recent Advances in Science, Engineering & Management (ICRASEM-2022), Jan 2023.

3. Presented a paper on "Traffic Prediction for intelligent Transport Systems using Machine Learning" International Conference on recent Advances in Science, Engineering & Management (ICRASEM-2022),  Jan 2023.

4. Presented a paper on "Cryptography market price prediction using Data Science  Technique" AICTE Sponsored Fourth International Conference on Emerging Trends in Science, Engineering& Technology(ICETSET 2022) July 2022.

## Books / Chapters Published

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## Fund Received

-

## Patent Applied / Published/Granted

1. Published a Patent titled "IOT Based safety gadgets for child safety Monitoring and Notification" in Patent Application Publication Journal No49/2022 dated  9.12.2022.

2. "Machine Learning based Approach for Analyzing the Social Media Data using Goe-aware Model along with Tracking of Geographical Location" in The Patent Office Journal No 39/2022 dated  30.09.2022.

| CITATIONS | - |
|-----------|---|
| H-INDEX | - |

## RESEARCH GUIDANCE DETAILS

| Sl.No | University | Supervisor ID / Reference |
|-------|------------|---------------------------|

| 1 | Anna University, Chennai | - |
|---|---|---|
| 2 | Number of UG Scholars Guided | **7** |
| 3 | Number of PGScholars 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 |
|---|---|---|
| 1 | Institute for Engineering Research and Publication(IFERP) | **PM83491726** |
| 2 | The International Association of Engineers (IAENG) | **251319** |
| 3 | The Institution of Green Engineers(IGEN) | **2749** |