

# SYED AMMAL ENGINEERING COLLEGE



**AN AUTONOMOUS INSTITUTION**

**Accredited with 'A+' Grade by NAAC**



Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai | Recognized Under section 2 (f) and 12 B of the UGC Act 1956 | An ISO 9001:2015 Certified Institution

NBA Accredited UG Courses : CSE, ECE, EEE & MECH | Anna University Approved Research Centres : EEE, CSE, MECH & ECE

Dr. E.M. Abdullah Campus, Ramanathapuram - 623 502, Tamil Nadu. | Ph: 04567 - 222 234, Mobile : 94873 04000, 84893 04000, 87548 88877

E-mail : office@syedengg.ac.in, saec@syedengg.ac.in | Web : www.syedengg.ac.in

## FACULTY PROFILE

|  |   |                 |                                 |                 |                              |                               |                          |   |  |
|--|---|-----------------|---------------------------------|-----------------|------------------------------|-------------------------------|--------------------------|---|--|
| <b>Name</b>                                    | Dr.S.M.H. SITHI SHAMEEM FATHIMA   |                 |                                 |                 |                              |                               |                          |  |  |
| <b>Qualification</b>                           | M.E., Ph.D.   |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Department</b>                              | Computer Science and Engineering  |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Designation</b>                             | Professor   |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Date of Joining</b>                         | 01.03.2000  |                 |                                 |                 |                              |                               |                          |   |  |
| <b>E-Mail</b>                                  | shameem@syedengg.ac.in  |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Experience (in years)</b>                   | <b>Teaching</b>   |                 | <b>Industry</b>                 |                 | <b>Research</b>              |                               |                          |   |  |
|  | 24.8  |                 | nil                             |                 | 8                            |                               |                          |   |  |
| <b>Area of Specialization</b>                  | Digital Image Processing, Biometrics, Neural Networks, IOT and Network Security   |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Publications</b>                            | <b>National Conference</b>  |                 | <b>International Conference</b> |                 | <b>International Journal</b> |                               | <b>Books Authored</b>    |   |  |
|  | 1   |                 | 17                              |                 | 14                           |                               | Book-2<br>Book Chapter-2 |   |  |
| <b>Google Scholar Profile</b>                  | <a href="https://scholar.google.co.in/citations?user=Ics-bq8AAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=Ics-bq8AAAAJ&amp;hl=en</a>   |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Linkedin Profile</b>                        | <a href="https://www.linkedin.com/in/shameem-fathima-13299354">https://www.linkedin.com/in/shameem-fathima-13299354</a>   |                 |                                 |                 |                              |                               |                          |   |  |
| <b>Research / Consultancy Projects</b>         | <b>Grants</b>   |                 | <b>Projects</b>                 |                 | <b>Consultancy</b>           |                               | <b>Funds Received</b>    |   |  |
|  | -   |                 | -                               |                 | -                            |                               | -                        |   |  |
| <b>FDP / Seminars / Workshops / Conference</b> | <b>FDP</b>  |                 | <b>Seminars</b>                 |                 | <b>Workshops</b>             |                               | <b>Conference</b>        |   |  |
|  | <b>Organized</b>  | <b>Attended</b> | <b>Organized</b>                | <b>Attended</b> | <b>Organized</b>             | <b>Attended</b>               | <b>Organized</b>         | <b>Attended</b>   |  |
|  | 2   | 60              | 2                               | 15              | 3                            | 20                            | 4                        | 20  |  |
| <b>Membership in Professional Bodies</b>       |   |                 | <b>Reviewers in Journal</b>     |                 |                              | <b>Editorial Board Member</b> |                          |   |  |
| Life Member: --ISTE, IETE<br>Member: --        |   |                 | 1                               |                 |                              | --                            |                          |   |  |
| <b>Lecture Delivered</b>                       | <b>Guest Lecture</b>  |                 | <b>Chief Guest Address</b>      |                 |                              | <b>Chair Person</b>           |                          |   |  |
|  | 10  |                 | 5                               |                 |                              | 3                             |                          |   |  |
| <b>Project / Research Guidance</b>             | <b>UG Level</b>   |                 | <b>PG Level</b>                 |                 | <b>Ph.D. Guidance</b>        |                               |                          |   |  |
|  | 50  |                 | 15                              |                 | <b>Completed</b>             |                               | <b>Ongoing</b>           |   |  |
|  |   |                 |                                 |                 | 1                            |                               | 6                        |   |  |
| <b>Achievements / Awards</b>                   | 1. Received an <b>International Category award</b> from The Institution of Green Engineers (IGEN) VIBBGYOR and Honored On 8 <sup>th</sup> March 2023 , on International Women's Day Celebration– <b>IGEN WOMEN ACHIEVER AWARD</b> |                 |                                 |                 |                              |                               |                          |   |  |

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|  |  |   |         |
|--|--|---|---------|
|  | <p>under the category of FUTURE COMPUTING.</p> <p><b>2. SPOC and Mentor for Smart India Hackathon 2023 Grand Finale Winning Team at Chandigarh.</b><br/>(Cash Award- 1 Lakh) software edition– December 2023</p> <p>2. Participated in the Intellectual meet on 5<sup>th</sup> World's Tamul Day held on 1<sup>st</sup> January 2023 and delivered the content about 'United Nations sustainable Development Goals' and women Empowerment .</p> <p>3. Organised a National level Project contest and expo for school students during 4/1/23 and 5/1/23 at Syed Ammal Engg.collge, Ramanathapuram.</p> <p>4. Presented Chief guest address in Imam Shafi Rah School during 50<sup>th</sup> Annual Day Celebration on 12/1/2023.</p> <p>5. Delivered guest lecture on Women Empowerment in MBA Department at Syed Ammal Engg.College Ramanathapuram on 20 October 2022</p> <p>6. Currently PTA President at RajaThinagar RC Primary school, Ramanathapuram</p> <p>7. Presented Motivational Speeches to college and various School students.</p> |   |         |
| <b>Anna University Supervisor Recognition Number</b> | 2940125  | <b>Institution Research Code for Computer Science and Engineering</b> | 4492106 |
| <b>Roles in SAEC</b>                                 | ISTE convenor, Admission Committee Coordinator, Class Incharge, lab Incharge, Project Coordinator, Library Committee member, SPOC for Smart India Hackathon  |   |         |
| <b>Institutional Collaboration</b>                   |  |   |         |