

Name : A.ABDUL BASEETH

Designation: Assistant Professor

Mail ID : baseeth.eng@uce.annauniv.edu

- **Research Area**: Solar Energy and Systems

- **Educational Qualifications**:

Qualification	Department	Year (From -To)	Percentage	Class
M.E	Power Systems Engineering	2011-2014	71	I
B.E	Electrical and Electronics Engineering	2005-2009	69	I

- **Experience: (11 Years)**

Name of Company / Institutions	Designation of Post	From	To	Experience in Year
		DD-MM-YYYY	DD-MM-YYYY	
Kurinji college of Engineering and Technology	Lecturer	31-05-2010	31-05-2013	3
Sri Bharathi Engineering college for women	Assistant Professor	25-06-2014	10-06-2019	6
San Pharma	Manager	24-06-2020	20-11-2022	2
Sun star Power	Manager	03-06-2025	30-11-2025	0.6

- **Additional / Academic Responsibilities at University:**

Undertaking responsibilities such as Class advisor, lab incharge, Mentor, Examination cell member, Discipline committee member, Organizing college functions like Workshops, Symposium, Annual day, Sports day etc.,

- **Professional Activities:**

1.Professional Member in "IFERP" Institute for Educational Research and Publication

2.Member in NITTT-National Institute of Technical Teachers Training and Research, Chennai

3.Member in National Faculty Network (NFT)

4.Trainer in AI & Digital Skills program conducted by Nan Mudhalvan- Government of Tamilnadu.

- **Completed B.E/M.E Projects:**

Nearly 10 numbers of UG projects are completed.

1. **Mobile Enhanced Surveillance Robotic System**
   Description: A mobile system is integrated with microcontroller and DC machine. This is used for remote Surveillance with the help of camera inserted in the robotic system. The Viewing images are displayed in webcam via the messenger application.

2. **Optimal Power Flow in Micro grids With Energy Storage**
   Energy storage may improve power management in micro grids that include renewable energy sources. The storage devices match energy generation to consumption, facilitating a smooth and robust energy balance within the micro grid. This includes optimal control of the micro grid's energy storage devices. Stored energy is controlled to balance power generation of renewable sources to optimize overall power consumption at the micro grid point of common coupling.

- **Sponsored Research Activities: Nil**

- **List of Seminar / Short Term Course /FDP/ Workshop attended: (Within India)**

1. Course Completed on" C, C++, JAVA Programming" in Sharp land at Dindigul
2. Course Completed on Desktop Publishing in Sharp land at Dindigul
3. Participated in workshop on "Lecture Culture" at Kurinji

College of engineering & technology. Manapparai.

4. Participated in FDP on “Electromagnetic theory” at University College of Engineering, Dindigul.
5. Participated in workshop on “ Introduction of Robotics” conducted on 21 & 22 August, 2015 by MHRD
6. Participated in A National level technical symposium “EKLINOLTZ” At Sri Bharathi Engineering College for Women, Pudukkottai.
7. Participated in FDP on “Outcome Based Education” at IIT, Madras.
8. Participated in FDP on “AI and Digital skills “at Government college of Engineering Srirangam,Trichy.

- **International Conferences Participated: Nil**

- **Publications : Nil**

  a. **International Journals: Nil**

- **Conferences: Nil**

DECLARATION:

I CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT TO THE BEST OF KNOWLEDGE AND BELIEF.

DATE: 14.05.2026 Signature With date