



K.ANAND

**Designation :ASSOCIATE PROFESSOR
Manakula Vinayagar Institute of
Technology, Madagadipet,
Puducherry, Pin code – 605 107.**

E mail:

Phone:

Mobile:

Professional Objective:

To utilize my teaching skills towards a challenging career in growth oriented and leading edge that will provide mutual benefits and where from I can utilize my capabilities to the fullest benefits of the organization and society.

Career profile:

- To encourage creativity and higher-order thinking in a way that increases student performance.
- Highly effective student-centered educator seeking the job of an Elementary Classroom Teacher, bringing strong knowledge and experience of technology integration skills, current best practices, inclusion, and differentiation

Educational qualification:

- Master of Philosophy (**M. Phil**) in **Physics (2002-2003)** from Pondicherry Engineering College, Pondicherry University, Pondicherry-605 004.
 - **First Class with Distinction (8.57/10) (CGPA)**
- Master of Science (**M. Sc**) in **Material Science & Technology (2000-2002)** from Pondicherry Engineering College, Pondicherry University, Pondicherry-605 004.
 - **First Class (7.25/10) (CGPA)**
- Bachelor of Science (**B. Sc**) in **Physics (1997-2000)** from St Joseph College Arts and Science, Department of Physics, Cuddalore, Madras University, Tamilnadu, India.
 - **First Class (60%)**

Additional qualification:

- **P.G.D.C.A** (Post Graduate Diploma in Computer Application, Pondicherry University)

Work experience: (starting from present position)

S.No	Employer	Designation	Period of Service	Nature of Work
1	MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY	Associate Professor	JUNE 2014 TO TILLDATE	Teaching
2	MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY	Assistant Professor	JUNE 2011	Teaching
3	MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY	Lecturer	JUNE 2008	Teaching
4	T.J.INSTITUTE OF TECHNOLOGY	Lecture	MAY2007	Teaching
5	ACHARIYA ARTS AND SCIENCE COLLEGE	Lecture	JULY2004	Teaching

Teaching Activities: (Subjects Taught)

- (i) **Under Graduate** : Engineering physics

Material Science

(ii) **Post Graduate :**

(iii) **Laboratories handled:** Physics Lab

Major tasks handled: SCIMIT COORDINATOR 13
SCIMIT COORDINATOR 14
SCIMIT COORDINATOR 15
SCIMIT COORDINATOR 16
SCIMIT COORDINATOR 17
SCIMIT COORDINATOR 18
CO-ORDINATOR FOR CETPPEC & PG CET FROM 2016

Student Coordinator for the first year during the academic 2008 to 2016

FDP/STTP/Workshops attended:

successfully completed the NPTEL certification on “solid state Physics”

- ❖ Attended a two day National conference on “Recent trends in physics on 10th and 11th Jan 2017 at Tagore Arts and Science college -Puducherry
- ❖ Attended a two day National conference on “Recent Advances in Material science and Nano Technology” at AMET University Chennai on 26th and 27th June 2017
- ❖ One day workshop on “Quantum functional and basis sets” held on 28/10/2015
- ❖ Attend in the **workshop** on “Effective Teaching Methodology” at Manakula Vinayagar Institute of Technology, Puducherry
- ❖ One day workshop on “National Programme on Technology Enhanced Learning” held on 21/12/2012 at Manakula Vinayagar Institute of Technology, Puducherry
- ❖ Two day faculty development programme on “solar energy-Technology & Products held on 9 and 10th June 2016 at Manakula Vinayagar Institute of Technology, Puducherry

- ❖ Participated in the **AICTE Staff Development Programme** on “Fundamentals of Nanoscience and Technology” (FONT-2011) 2011 held at Anna University, Chennai on the 07-21, Dec 2011
- ❖ Participated in the **International workshops** on wide band gap semiconductor held at Crystal Growth Centre, Anna University, Chennai on the 10-11, January 2011.
- ❖ Participated in the **National level conference** on Materials for advanced Nanoscience & Nanotechnology Research, NANOMEET-2011 held at Anna University, Chennai on the 07-08, March 2011.

**(For details of publications and training programmes attended
Annexure to be added)**

Professional Membership: ISTE Member