

# SATYAM NAIDU.K

## Assistant professor

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📍 vizianagaram

## CAREER OBJECTIVE

- To work hard with full dedication for the achievement of organization objective under satisfying job contact, hence enhancing my skill and knowledge and ready to learn new things.

## EDUCATION

- Pursuing **Ph.D** in Engineering Chemistry from Andhra University
- **M.Sc Chemistry**, with CGPA 7 .6 from Andhra University

## PROFESSIONAL EXPERIENCE

- At present working as Assistant professor in **Raghu Engineering College** from 04/01/2018.
- Assistant professor, **Vignan's institute of engineering for women** from 09/09/2015 to 02/01/2018. (2.4 Years)
- As Assistant professor, taught Engineering/Applied chemistry for I.B.Tech in odd/ even semesters.
- **Ratified** as Assistant professor from JNTUK and JNTUGV

## CERTIFICATIONS

- Certified in NPTEL course "**Approximate methods in Quantum chemistry**" with 58% aggregate.
- Certified in NPTEL course "**Quantum chemistry of atoms and molecules**" with 74% aggregate. (ELITE+SILVER)
- Certified in NPTEL course "**Computational chemistry and classical molecular dynamics**" with 74% aggregate. (ELITE+SILVER)
- Certified in NPTEL course "**Multi-dimensional NMR spectroscopy for structural study of biomolecules**" with 65 % aggregate. (ELITE)
- Certified in NPTEL course "**Nano technology in agriculture**" with 80% aggregate. (ELITE+SILVER)

## FDPs/Workshops

- Participated and certified in one week online FDP on **UHV-I & UHV-II** organized by AICTE
- Participated and certified in FDP on **NPE-2020** organized by IGNOU



## RESEARCH AREA

- Nano material synthesis, characterization and application in the field of environment and agriculture.
- Green chemistry

## SKILLS

- Microsoft Office
- Scilab
- ChemSketch
- Avogadro
- Latex
- Fortran-95
- C-Programming

## ACHIEVEMENTS

- Qualified CSIR-NET
- Qualified APSET
- Qualified GATE

## RESPONSIBILITIES

- Innovation Ambassador
- Examination cell coordinator
- Handling IIC portal & Activities
- Student Mentor
- Other department activities