# CURRICULUM – VITAE

|  |  |  |
| --- | --- | --- |
| **Name-- *Dr. Paras Tak***  **(Assistant Professor, Department of Chemistry, Pacific**  **college of basic and applied**  **science ) PAHER, University, Udaipur**  Ph. D (2010)  (M.Sc. (2005) B.Sc. (2003) | **Home Add: 196/14, Ashok Nagar , Udaipur (Raj.) 313001**  **Email-parastak2011@gmail.com**  **Contact no.+ 9462566872** | Dr. Paras Tak.jpg |

## Teaching and Research Experience (in years)

|  |  |  |  |
| --- | --- | --- | --- |
| **Teaching** | **Experience: 12 years** | **P.G.: 7 years** | **U.G. : 12 years** |
| **Research** | **Experience 12 to till now = 12 years** | **Published papers =00** | **Communicated= 00** |
| **Seminar**  **/Conference/**  **Workshop** | Total =**36** | International= **03** | National = **33** |
| **FDP** | Total =**03** | International =**00** | National =**02** |
| **Editor/Advisory** | Total=**00** | 1.**Editor in Chief** : | |
| **/Fellow member** |  |  | |
| **of research** |  |  | |
| **journal** |  |  | |
| **Book Publication/**  **Chapters** | Total=**04** | **Author Name :-**   1. Green Chemistry, Suresh C. Ameta and Rakshit   Ameta ,Apple Academic Press, New Jersey  (USA) **2014**.  (2) Microwave Assisted Organic Synthesis A Green  Chemical Approach” Suresh C. Ameta, Pinki B.  Punjabi, Rakshit Ameta and Chetna Ameta,  Apple Academic, Press, New Jersey (USA) **2014**.  (3) Solar Energy and Conversion Efficiency” Suresh  C. Ameta and Rakshit Ameta (Eds.)  Taylor & Francis UK (In Press).    **Book Name**: (1) “Green Chemistry Fundamentals & Applications” Apple Academic Press, New Jersey (USA) **2014**.  (2) Microwave Assisted Organic Synthesis A Green  Chemical Approach, Suresh C. Ameta, Pinki B.  Punjabi, Rakshit Ameta and Chetna Ameta (Eds.)  Apple Academic,Press, New Jersey (USA) **2014**. | |
|  |  |  | |
| **Guest Lecture/ Invited Speaker** | Total =**00** |  | |
| **Committee/ Activity coordinator /** | Total =04 | 1. Coordinator of Minority committee 2. Coordinator admission committee 3. Coordinator of Workshop /Guest Lecture / Seminar and Conference Committee 4. Coordinator of Placement Cell Committee 5. Member of college culture and festival Committee 6. Member of college examination committee | |
| **Other achievements** | Awards | 1. Won 1St Prize in PG Seminar on Sigmatropic   Rearrangemen Reaction in 2005.   1. Won 1st Prize in Poster Presentation in National Conference on “Green Techniques”   organized by Mewar University Chittorgarh  (Raj.) July 2014.   1. Won 1st Prize in National Conference on “Advances In Chemical, Enviromental and   Biological Sciences” Organized by Govt.  Meera Girls College, Udaipur (Raj.) 2016 | |

**Fields of Specialization: Photochemistry, Green Chemistry, Fluoride removal Technique,**

**Bio-Adsorbent and Food Anti Oxidants,**

## Ph.D.Research Work Topic- Photochemistry

***Tittle: “Use Of Copper Hexacyanoferrate (II) As A Photocatalyst For Treatment of polluted Water”***

***Ph. D .Award :- 26/02/2010 (Submitted- Feb. 2009 )***

**Research Publications Total Papers: 21**

### Published Papers: **17**