

**P.ShyamKumar**

Associate Professor

Department of Pharmaceutical chemistry

**Academics**

* **CURRENT ACADEMIC ROLE & RESPONSIBILITIES**

P Shyamkumar is Associate Professor in the Department of Pharmaceuticalchemistry, SCIPS.

He is involved in

* Handling classes for various pharmaceuticalchemistry related subjects for B.Pharmacy & Pharm D courses
* Recognised Guide for Projects of UG courses
* **SUBJECTS CURRENTLY TEACHING**

| **Subject** |  | **Year / Semester** |
| --- | --- | --- |
| Medicinalchemistry (Theory & Practical) |  | III yr Pharrm D |
| PharmaceuticalOrganicchemistry (Theory & practical) |  | Iyr Pharrm D |

* **ACADEMIC QUALIFICATIONS**

| **Degree** | **Specialisation** | **Institute/ University** | **Year of passing** |
| --- | --- | --- | --- |
| M Pharmacy | Pharmaceutical chemistry | Vellore institute of technology | 2006 |
| B.Pharmacy |  | Sree venkateshwara college of pharmacy | 2004 |

**EXPERIENCE**

| **Institution / Organisation** | **Designation** | **Role/ Department** | **Tenure** |
| --- | --- | --- | --- |
| Sree Chaitanya Institute of Pharmaceutical Sciences | Associate Professor | Department of Pharmaceutical chemistry | july 2010 – till date |
| Lalithacollege of pharmacy | Assistant Professor | Department of Pharmaceutical chemistry | Jun 2007 - Jun 2010 |
| Hermis pharmaceutical company | Assistant research associate | R&D technology transfer | April 2006-jun 2007 |

**expertise**

* **AREAS OF INTEREST, EXPERTISE AND RESEARCH**

|  |  |
| --- | --- |
| Areas of Interest | Novel Drug Delivery Systems, Cell Biology, Biochemistry, Virology and Microbiology |
| Areas of Expertise | Analysis, Chemical synthesis,Reagent preparations |
| Areas of Research | Microsporous nanoparticales, pyridinederivatives,biological activity. |

**STUDENT PROJECTS ( UG)**

* **Synthesis of microsporous silics nanoparticles using PEG as surfactants under basic conditions.**

**April 01, 2012**

[**B.RajithCH.kavitha,J.Mamatha,N.Harshini,P.Shruti,R.Adarshreddy**](javascript:void(0)), B Pharm, 2011-12.

* **Conventional and microwave assisted synthesis of symmetrical dihydropyridine derivatives.**

**April 01, 2013**

[**E.sushma,K.anitha,N.tirupathi,P.vanitha,R.divyabharathi,CH.sureshkumar.**B Pharm, 2012-13](javascript:void(0)).

* **Synthesis and antioxidant activity of substituted 1,4-dihydropydine derivatives.**

**April 01, 2014**

[**A.beeraiah,B.pradeepkumar,E.sreeenivas,M.shravana,M.aparna,** B Pharm, 2013-14](javascript:void(0)).

* **Synthesis and evaluation of pyrimidine derivatives.**

**April 01, 2016**

[**S.F.afreen,C.H.aparnaa,G.soumyasri,S.chakrapani.** B Pharm, 2015-16](javascript:void(0)).

* **Synthesis and biological evaluation of 1-phenyl-3-(1,3-diphenyl-1H-pyrazol-4-yl)prop-2-en-1-one derivatives.**

**April 01, 2017**

[**HaK.rajani,V.kranthikiran,CH.archana,A.sandhya,S.harish.** B Pharm, 2016-1](javascript:void(0))7.

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