

Curriculum Vitae

Personal Details:



Name: Dr. Parag Ramchandra Patil
Sex: Male
Date of Birth: 19 July 1978
Nationality: Indian
Marital Status: Married
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Educational Details:

Institution/University	Degree	Date
B.V.P's Poona College of Pharmacy, Pune University, India	Bachelor of Pharmacy	1996-2000
Institute of Neuroscience, Queen's Medical Centre, University of Nottingham, UK (Q S World Rating: 5th in the World for Pharmacy and Pharmacology)	Master of Pharmacy (Neuropharmacology)	Completed in 2002 and transferred to PhD
Institute of Neuroscience, Queen's Medical Centre, University of Nottingham, UK (Q S World Rating: 5th in the World for Pharmacy and Pharmacology)	Doctor of Philosophy Submission of Thesis Award of PhD (Neuropharmacology)	2006 17 th July 2007

English Language Proficiency:

International English Language Testing Service (IELTS): **6.5** (Good User)

Work Experience:

Industry/College	Department	Date
Queen's Medical Centre, Nottingham UK	Hospital Pharmacy Unit (I.V. drug manufacturing). Post: Assistant Technical Officer	March 2001 - May 2004 (3 Years 2 Months)
Khandesh Ayurvedic Pharmacy	Chief Production Manager	June 2004 – Jan 2011 (6 Years 7 Months)
SES Arunamai College of Pharmacy , Mamurabad, Jalgaon-425001	I/c Principal and Associate Professor in Pharmacology (Approved) Professor in Pharmacology (Approved)	24 Jan 2011-to 06/03/2017 07/03/2017-to 10/04/2018 (7 Years 3 Months)
KYDSCT's College of Pharmacy Sakegaon, Tal. Bhusawal. Dist. Jalgaon-425201	Principal (Approved)	11/04/2018 to Till Date

Industry Experience: - 9.9 Years

Teaching Experience: - 7.3 Years

Total Experience: - 17 Years

PhD. Guide: Prof. Charles A. Marsden, PhD

Director, Institute of Neuroscience, Queens Medical Centre,
University of Nottingham (UK)

PhD Research:

- Age-specific behavioural (in vivo) and neurochemical (in vitro) alterations induced by chronic SSRI treatment in rats in response to conditioned emotional response.
- The effects of contextual fear-conditioning induced freezing in isolation reared rats.
- The effects of chronic paroxetine treatment on contextual fear-conditioning induced freezing in young rats.
- The effects of chronic treatment with olanzapine on cell proliferation in the subventricular and prefrontal cortex.
- The effects of chronic paroxetine treatment on hippocampal dentate gyrus cell proliferation in the young adult rat.

- Effect of acute and sub-chronic *Hypericum perforatum* treatment on plasma stress-induced corticosterone

Research Work:

FDA, Maharashtra, Approved Patent Medicines:

- | | |
|--------------------------|----------------------------|
| 1) Sanjivani Matra | 2) Raktashodhak Yog Churna |
| 3) Petdardpar Goli | 4) Janta Pills |
| 5) Mukta Pravang Pills | 6) Amrutark Syrup |
| 7) Karpha Cough Syrup | 8) Sansar Sundari Syrup |
| 9) Bharat Jivan Kalpa | 10) Kantha Madhuri Tablet |
| 11) Anocit Churna | 12) Unhalyavar Aushadha |
| 13) Ajwan Ark | 14) Krumivikaravar Ark |
| 15) Gulvel Ark | 16) Bramhi Ark |
| 17) Badishop Ark | 18) Granthi Bhedan Lep |
| 19) Vatnashak Tel | 20) Bal Goli |
| 21) Pachak Vati | 22) Kansahar Tablet |
| 23) Karpha Tonic Pills | 24) Karpha Digestive Pills |
| 25) Jambufalasav | 26) Karpha Balm |
| 27) Maka Ghanavati | 28) Karela Ghanavati |
| 29) Jambunbeej Ghanavati | 30) Ashwagandha Ghanavati |
| 31) Jirnajwar Kadha | 32) Raktashodhak Kadha |

Paper publications:

1. MR Bhurat, RS Sanghavi, SA. Nagdev, Dr. P. R. Patil. HPTLC Fingerprinting and Quantification of SHATAVARIN IV in Extract and Polyherbal Formulations”, **World journal of Pharmaceutical Research**, 2018, 7(10), Page no: 442-451.
2. AA Mahajan*, S Sarode, PR Patil, AV Patil. Formulation and evaluation of nevirapine loaded chitosan and eudrajit nanoparticles for antiretroviral therapy. **International Journal of Pharmacy Review and Research**; Volume 5, Issue 3, 2015, 276-281. ISSN: 2248-9207.
3. Dr P.R. Patil*, M.A. Chaudhari, P.V. Sapkale, Dr Surajj Sarode, Md. Rageeb Md. Usman. A REVIEW ON FUNCTIONAL COMPARISON OF 5-HT1A AND 5-HT2C RECEPTORS. **Journal of Drug Delivery & Therapeutics**; Sept, 2014, 4(5), 55-57. ISSN: 2250-1177 CODEN (USA): JDDTAO
4. Surajj Sarode, P. R. Patil, Md. Rageeb Md. Usman, G. P. Vadnerel and G. VidyaSagar. Preparation and Characterization of Sustained release Antidepressant tablet using combination of wax. **International Journal of Pharmacy and Life Sciences**. 5(8), 3787-3798, Aug., 2014 (ISSN: 0976-7126)

5. P.Sapkale, M.Sahu, M.Chaudhari, Dr P.R.Patil. Trends of Click Synthesis: A Review. **International Journal of Pharmacy and Pharmaceutical Sciences, Vol-6, Suppl2, 99-103, 2014. ISSN-0975-1491.**
6. William Green, Parag Patil, Charles A. Marsden, Geoffery W. Bennett and Peter M. Wigmore (2006). Treatment with olanzapine increases cell proliferation in the subventricular and prefrontal cortex. **Brain Research, Volume 1070, Issue 1, 27: 242-245. (Impact Factor: 2.739)**
7. Kendall I, Bostock S, Patil PR, Marsden CA, Wigmore PM, Bennett GW. Chronic paroxetine treatment has no effect on cell proliferation in the young adult rat hippocampal dentate gyrus. **British Neuroscience Association 2003 (Impact Factor: 4.409)**
8. Patil P.R. and Marsden C.A. Increased contextual fear-conditioning induced freezing in isolation reared rats. **Journal of Psychopharmacology Volume 16, (Supplement-1) 2002, A 35. (Impact Factor: 3.036)**
9. Patil P.R. and Marsden C.A. Chronic paroxetine treatment to young rats increases a conditioned emotional response. **British Journal of Pharmacology 2003. (Impact Factor: 4.409)**
10. Patil P.R. and Marsden C.A. Age-associated effects of chronic paroxetine on contextual fear response in isolation reared rats. **Journal of Psychopharmacology, Volume 17, (Supplement-1) 2003, A 29. (Impact Factor: 3.036)**
11. Saiyudthong S, P Patil, C Wasuntarawat, GW Bennett and CA Marsden. Effect of acute and sub-chronic Hypericum perforatum treatment on plasma stress-induced corticosterone. **The International Journal of Neuropsychopharmacology, Vol 5 (supplement 1) 2002, S104. (Impact Factor: 4.578)**
12. Saiyudthong S, P Patil, C Wasuntarawat, GW Bennett and CA Marsden. The effects of acute and chronic Hypericum perforatum treatment on corticosterone stress response. **Journal of Psychopharmacology Vol 16 (supplement 3), 2002, A39. (Impact Factor: 3.036)**

Books published:

1. "Text Book of Human Anatomy and physiology-II" by Global Education limited, 2018. (ISBN: 97881-93778-46-3)
2. "A Text Book of Quality Control and Standardization of Herbals" by Pee Vee Books, 2019 (ISBN: 97815-43343-18-2)

Awards:

Overseas Research Student (ORS) Award 2001-2004.

Conferences and presentations attended:

1. **British Association for Neuroscience.** 20th -23^r July 2002, **Harrowgate, UK.**
2. **Neurology for Neuroscientists VIII.** Magdalen College 25th -26th March 2002, **Oxford, UK**
3. **British Association for Neuroscience.** 20th -23rd July 2003, **Cambridge, UK.**
4. Annual Poster presentation for 2003. University of Nottingham, **Queen's Medical Centre, Nottingham, UK.**
5. Attended “**MET Rx PLORE 2016 (UG Research Conference)**” at Bhujbal Knowledge City MET's Institute of Pharmacy, Adgaon, Nashik , on 13 Jan 2016.
6. Participated SPER Sponsored One Day National Conference on “**Integrated Approaches for Evaluation of Herbal Medicine**” at ARA College of Pharmacy, Dhule on 16 Jan 2016.
7. Attended one week Faculty Development Programme on “**Soft Skills at Workplace**” organized on 14th-19th September 2018 at KYDSCTs College of Pharmacy, Sakegaon, Bhusawal.
8. Participated as Expert at KBC North Maharashtra University “**AVISHKAR-2018**” Dhule District Level Research Convention organized by R C Patel ACS College, Shirpur on 26th December 2018.
9. Attended two-day workshop on “**NAAC Awareness Programme (NAP)**” sponsored by National Assessment and Accreditation Council, Banglore and organized by Internal Quality Assurance Cell of KBC North Maharashtra University, Jalgaon during 17th-18th January 2019.

Reference:-

Professor Dr Charles A. Marsden

Director

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