

## Short Curriculum Vitae

### Dr. Rajdip Devidas Utane

MSc.,Ph.D., INSPIRE JRF, NET, UGD-CLT, PGD-NSNT

**Assistant Professor and Head,**  
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Google Scholar url: <https://scholar.google.co.in/citations?user=4nJg4mkAAAAJ&hl=en>

Research Gate url: [https://www.researchgate.net/profile/Dr\\_Rajdip\\_Utane](https://www.researchgate.net/profile/Dr_Rajdip_Utane)

Web of Science: <https://publons.com/dashboard/summary/3526980>

Web of Science Researcher ID: **AAJ-9933-2020.**

#### Member:

**Editorial and reviewer board:** Journal of Scientific Research in Allied Sciences.

(<http://jusres.com/editorial-board>)

: SKIREC PUBLICATIONS

(<http://skirec.org/editorial-advisory-board/>)

: IP INNOVATIVE PUBLICATION PVT. LTD.

Pre Publishing Portal-**Indian Journal of**

**Pharmacy and Pharmacology**

<https://www.innovpub.org/profile.php>

: MNK Publication

**International Journal of Latest Research in  
Science and Technology**

<https://www.mnkjournals.com/journal/ijlrst/Editorial>

**Research Paper** : 14 international Journals

**Patent** : 01, Mumbai Patent office, India

**Merit** : 1) First University merit in MSc Chemistry from RTM  
Nagpur University

2 ) First University merit in Post Graduate Diploma in Nano Science and Nanotechnology from RTM Nagpur University

**Gold Medal** : 04

**Silver Medal** : 01

**Award** : RUR-LLF Scholarship,  
INSPIRE JRF fellowship,  
Mayor Innovation Award,  
Avishkar Innovation award ,  
Best Teacher award (College)  
Best Research Paper award

**Patent : 01**

MICROWAVE INDUCED SYNTHESIS OF  $\beta$ -BENZOYL PROPIONIC ACID AND THEIR DERIVATIVES, Rajdip Utane, Sujata Deo, .201721035504 A, The Patent Office Journal No. 09/2018 Dated 02/03/2018 PP. 7731.

**Published Research Paper: 12**

1. Antigenotoxicity of Extracted naturally occurring Aryl Naphthalene Lignan from Cleistanthus. Collinus by using + CYP Rajdip Utane<sup>1</sup>, Sujata Deo, Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945 Volume XI, Issue XII, December/2019, Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945 Volume XI, Issue XII, December/2019
2. UV-Visible Determination of Synthetic Compound 1-Phenyl Naphthalene and Extracted Plant Lignans Derivatives Rajdip Utane<sup>1\*</sup>, M.S. Ansari<sup>2</sup>, Sujata Deo<sup>2</sup>, Farhin Inam<sup>3</sup>, Scholars Research Library, Der Pharmacia Lettre, 2019, 11 [1]: 18-32 [http://scholarsresearchlibrary.com/archive.html]
3. Detection and Quantification of Mineral and Heavy Metals Analysis in Leaf of Cleistanthus Collinus for Toxicity Rajdip Utane<sup>1\*</sup>, Sujata Deo<sup>2</sup>, International Journal of Scientific Research in Science and Technology, IJSRST4159 | NCRDAMDS | January-February-2018 [(4)1: 247-252 ]
4. Isolation of Aryl Naphthalene's from Cleistanthus Collinus by Column Chromatography, Rajdip Utane, sujata Deo , Scholars Research Library Der Pharmacia Lettre, 2018, 10 [2]: 93-97 [http://scholarsresearchlibrary.com/archive.html]
5. Extraction and isolation, synthesis, physiological activity of 1-phenyl naphthalene and its derivatives: A review SujataDeo<sup>1</sup>, R. D. Utane<sup>2\*</sup>, Rahul Khubalkar<sup>1</sup>, SohamThombre The Pharms Innovation International, 2017.
6. Efficient Pretreatment and Microwave Assisted Leaching of Silica from Biomass and Their Optimization, Rajdip Utane<sup>1</sup>, M.S. Ansari<sup>2</sup>, SujataDeo<sup>2</sup> and FarhinInam<sup>3</sup>, International Journal Of Researches In

Biosciences, Agriculture And Technology, IJBAT, Special Issue (2), Vol-V, July 2017 ISSN No. 2347-517X.

7. Optimization and quantification of solvent, volume and time for extraction of aryl naphthalene lignan from *Cleistanthus collinus*, Rajdip Utane, Sujata Deo, International Journal of Chemistry Research Volume 1; Issue 1; September 2017; Page No. 04-07
8. Modern technique for collection of Medicinal Plant (*Cleistanthus collinus*) and preparation of Herbarium specimen, R. D. Utane<sup>1\*</sup>, Sujata Deo<sup>2</sup>, Rahul Khubalkar<sup>2</sup>, Soham Thombre<sup>2</sup>, international journal of research in medical and basic sciences. (IJRMB), 2017.
9. Green technology for synthesis of Zeolite-FA by sonication and their characterization Rajdip Utane, Shoeb Ansari, Sujata Deo, Farhin Inam, Harihar Dahikar, Tech-chronicle, An-international E-journal on emerging trends in science, technology and management Volume-2 issue-3 pp 66-70, 2017
10. Preparation and Evaluation of Herbal Shampoo (HS) and Their Characterizations Rajdip Utane<sup>1</sup>, Sujata Deo<sup>2</sup>, Prakash Itankar<sup>3</sup>, International journal of researches in social and information studies (IJRSSIS), Vol.V, PP-254-258, 2017.
11. Zeolitical Chemistry: A Review, Sujata Deo, Farhin Inam, R.D. Utane, Mohd.S. Ansari, International journal of research in biosciences agricultural and technology (IJBAT), 2015
12. Green approach towards synthesis of biologically potent molecule i.e 1-phenyl naphthalene and its derivatives, Rajdip Utane, Sujata Deo, Pratik Patra, International journal of advances in science and engineering and technology, 2015.