

## Curriculum-vitae



### 1) Personal Information:

Name	: Dr. Gopula Venkatesh Balkishan
Designation	: Assistant Professor in Chemistry
Subject with Specialization	: Organic Chemistry
Date of Birth	: 23 December 1984
Gender	: Male
Religion	: Hindu
Cast Category	: Mannerwarlu (ST)
Present Address	: Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi Taluka – Vaibhavwadi, Dist – Sindhudurg. Pin- 416810
Residential	: H. No. 2-1-125, Near Ganesh Mandir, Nallagutta Chal, NTC Mill Area Nanded- 431601
Email ID	: gopulavenkatesh@gmail.com
Contact No	: 9970844885
Date of Appointment letter	: 29 <sup>th</sup> May 2017.
Date of Joining	: 05 <sup>th</sup> June 2017

### 2) Position held and Administrative Experience:

<b>Chairman of committees</b>	Minority and ST Schollarship (2018-19)
Member	NSS (since AY 2017-18)
Member	Website Development (since AY 2017-18)
Member	Steering Committee (Criterion-VII)
Member	Examination Committee (Since 2019-20)
Member	Book bank Scheme (Since 2019-20)
Admission committee	SY B.Sc. (2018-2019)

### 3) Academic Profile:

#### I. Educational Qualification

Qualification	University / Board	Mark Obtained	Class Obtained	Year of Passing
NET (LS)	CSIR-UGC		---	2018
Ph.D.	Swami Ramanand Teerth Marathwada University, Nanded.	----	----	2016
M.Sc. (Chemistry)	Swami Ramanand Teerth Marathwada University, Nanded.	65.37 %	First Class	2008
B.Sc.	Swami Ramanand Teerth Marathwada University, Nanded.	62.32 %	First Class	2006
H.S.C.	Latur Board	65.67 %	First Class	2002
S.S.C.	Latur Board	52.00 %	Second Class	2000

#### II. Research and Teaching Experience:

Sr. No	Name of Institute	Designation	Experience with duration
1	Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi	Assistant Professor in Chemistry	Since 05/06/2017 till date

#### III Computer Literacy

- MS-CIT

### 4) Honors , Awards, Rewards and Prizes

- JRF in Chemistry 2010, By Rajiv Gandhi National Fellowship, UGC, New Delhi.

### 5) Research specialization and fields of research Interest

- Organocatalyst
- Click chemistry and organic synthesis

#### 6) Research Achievements:

No. of Research papers published in International Journal	3
No. of Research Paper Published in National Journal	3
No. of Research Paper Published in Proceedings of National and International Conferences/symposia/Workshops/Seminars	2
No. of National Conference Attended	04
No. of International Conference Attended	01
No. of Patent granted	Nil

#### Seminar /Conference/Workshop attended:

- 1 “Awareness Programme on e-Journals” Organized by S. R. T. M. University, nanded, on 23rd July, 2014.
- 2 National Conference on “Advanced Tools in Chemical Analysis” Organized by Department of chemistry, Deogiri College, Aurangabad on 26th and 27th August, 2011.
- 3 National Seminal on “Innovations in Materials and Organic Synthesis” Organized by School of Chemical Sciences and Pharmacy on 27th March, 2010.
- 4 NPTEL awareness workshop conducted on 21<sup>st</sup> April, 2018 by IIT Madras at WIT solapur.
- 5 One day workshop on “data Analysis using Microsoft Excel in Research Methodology” jointly organized by dept. of Statistics and IQAC, ARACS Vaibhavwadi
- 6 One day national seminar on ‘Revised Assessment and Accrediation Methodology by NAAC” organized by IQAD, ARACS Vaibhavwadi held on 19<sup>th</sup> Dec. 2017
- 7 National conference on ‘Recent Advances in Chemical Science (RACS-2017) in association with the SUCTA organized by school of Chemical Sciences, solapur Unive

- 8 **International Multidisciplinary Conference on Recent Trends in Library, Science & Technology, Humanities and Commerce & Management'** by organized by ARACS college, Vaibhavwadi on 21<sup>st</sup> Dec. 2018.
- 9 One day state level workshop on **"Intellectual Property Rights"** organized by IQAC, ARACS College, Vaibhavwadi on 10<sup>th</sup> April, 2019
- 10 One day workshop on **"Laboratory Safety"** organized by Department of Chemistry, ARACS college, Vaibhavwadi on Wednesday 20<sup>th</sup> March, 2019.
- 11 One day Workshop on **'Importance of Medicinal Plants and Its Conservation'** jointly organized by Dept. of Botany and Dept. of Chemistry in association with Himalaya Drugs, Makali, Bangalore & SEBC, Ratnagiri on Saturday, 13<sup>th</sup> Oct. 2018.
- 12 Participated actively in the **'Indigenous Tree Plantation Programme-2018'** organized by ARACS college and Society for Environment and Biodiversity Conservation (SERB) on 12<sup>th</sup> Oct. 2018 at Vaibhavwadi.
- 13 Workshop on **'Avishkar Research Convention: 2018-19'** organized by Department of student's Development, University of Mumbai at Vijaylaxmi Vishwanath Dalvie College, Talere, Dist. Sindhudurg for sindhudurg zone on 9<sup>th</sup> September, 2018.
- 14 One day state level workshop on **'Enhancement of Academic & Administrative Quality Culture in Higher Education institutes'** organized by IQAC, ARACS college Vaibhavwadi on Tuesday 04<sup>th</sup> Sept, 2018.
- 15 One day workshop on **'Revised syllabus of Chemistry for third year B.Sc.'** jointly organized by IQAC, Board of Studies in chemistry, University of Mumbai and Department of Chemistry, S.P.K. Mahavidyalaya, Sawantwadi on Monday 6<sup>th</sup> Aug. 2018.
- 16 One day National level seminar on **"An Emerging Trends In Pharmaceutical Chemistry"** organized by IQAC, Department of Chemistry, Botany and Zoology on 22nd Jan. 2020 at SPK College, Sawantwadi.
- 17 One day National level seminar on **"Emerging trends & Innovations in Science & Technology"(ETIST-2020)** on February 01, 2020 organized by IQAC, Department of Physics and Chemistry at Yashwantrao Chavan Mahavidyalaya, Halkarni" .

#### **Seminar /Conference/Workshop Participated (Poster/Oral Presentation):**

1. National Conference on **"Advanced Tools in Chemical Analysis"** Organized by Department of chemistry, Deogiri College, Aurangabad on 26th and 27th August, 2011.

2. One day National level seminar on “**An Emerging Trends In Pharmaceutical Chemistry**” organized by IQAC, Department of Chemistry, Botany and Zoology on 22nd Jan. 2020 at SPK College, Sawantwadi.
3. One day National level seminar on “**Emerging trends & Innovations in Science & Technology**”(ETIST-2020) on February 01, 2020 organized by IQAC, Department of Physics and Chemistry at Yashwantrao Chavan Mahavidyalaya, Halkarni” .

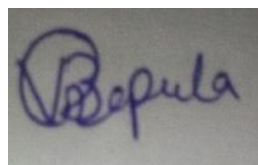
### Research Publications:

1. Methylboronic acid: A mild, green and recyclable organocatalyst for transesterification of  $\beta$ -keto esters. RH Tale\*, SV Shinde, VB Gopula and DS Wankhede, *Journal of Chemical and Pharmaceutical Research*, **2016**, 8(10), 169-175.
2. (1-(4-methoxybenzyl)-1-*H*-1,2,3-triazol-4-yl)methanol (MBHTM) accelerated copper-catalyzed [3+2] azide-alkyne cycloaddition (CuAAC) at low catalyst loading in PEG-H<sub>2</sub>O as green reaction media. Rajesh H. Tale\*, **Venkatesh B. Gopula**, Gopal K. Toradmal, Ashish, D. Raote, Kalpana, M. Patil, Rajendra, P. Pawar, *Journal of Chemical and Pharmaceutical Research*, **2016**, 8, 984-989.
3. A Practical and General *Ips*o Iodination of Arylboronic Acids Using *N*-Iodomorpholinium Iodide (NIMI) as a Novel Iodinating Agent: Mild and Regioselective Synthesis of Aryliodides. Rajesh H. Tale\*, Gopal K. Toradmal, **Venkatesh B. Gopula**, *RSC Advances*, **2015**, 5, 84910-84919.
4. Click ligand for click chemistry: (1-(4-methoxybenzyl)-1-*H*-1,2,3-triazol-4-yl)methanol (MBHTM) accelerated copper-catalyzed [3+2] azide-alkyne cycloaddition (CuAAC) at low catalyst loading. Rajesh H. Tale\*, **Venkatesh B. Gopula**, Gopal K. Toradmal, *Tetrahedron Letters*, **2015**, 56, 5864-5896.
5. Metal free *ip*so iodination of arylboronic acids using CTAB/I<sub>2</sub> in aqueous media: Green and regioselective synthesis of aryliodides under mild condition. Rajesh H. Tale\*, Gopal K. Toradmal, **Venkatesh B. Gopula**, Atish H. Rodge, Rajendra P. Pawar, Kalpana M. Patil, *Tetrahedron Letters*, **2015**, 56, 2699-2703
6. Use of “Homeopathic” molecular iodine as a catalyst for green and direct reductive amination of aldehydes. K. M. Patil, R.P. Pawar, R. H. Tale, G. K. Toradmal, **V. B. Gopula**, *Organic Chemistry An Indian Journal*, **2013**, 9, 307-312
7. “Benzoic acid as an organocatalyst for the transesterification of  $\beta$ -keto ester” VB Gopula, KS Pakhare, DM Sirsat, S.M. Karape *Review of Research* at ‘International Multidisciplinary Conference on Recent Trends in Library, Science & Technology,

Humanities and Commerce & Management' by organized by ARACS college, Vaibhavwadi on 21<sup>st</sup> Dec. 2018

8. **“A simple, Efficient and green protocol for knoevenagel condensation reaction by using Citrus maxim (Pomelo) fruit Juice.”** DM Sirsat, VB Gopula, *Review of Research* at 'International Multidisciplinary Conference on Recent Trends in Library, Science & Technology, Humanities and Commerce & Management' by organized by ARACS college, Vaibhavwadi on 21<sup>st</sup> Dec. 2018.

All above information furnished above is true to the belief of my knowledge.



**Dr. Gopula Venkatesh Balkishan**