

Curriculum Vitae

Dr. Bhagorao T. Tate (M. Sc. SET, Ph.D.)

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Mandal's Balbhim Arts, Science and Commerce College, Beed-
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Date of Birth: 04th September 1981



Teaching Experience:

U.G. : 16 Years

P.G. : 09 Years

<i>Name of Employer</i>	<i>Type of Service</i>	<i>Designation</i>	<i>From-To</i>
<i>Balbhim Arts, Science and Commerce College, Beed</i>	<i>Regular</i>	<i>Assistant Prof.</i>	<i>25/07/06 to 29/09/20</i>
<i>Balbhim Arts, Science and Commerce College, Beed</i>	<i>Regular</i>	<i>Associate Prof.</i>	<i>29/09/20 to Till date.....</i>

Research Interest: Multiphase Interstellar Medium in Early Type Galaxies, star formation history in early type galaxies and star formation rate in galaxies.

Publications : International & National: 14

: Proceedings: 05

Research Project: Minor Project 01 (Completed)

Lectures/Invited Talks: International/National/ State/College level = 05

Papers Presented: Conferences/Symposia/Seminars etc. = 09

Books Published:

Total citations: 3

h-index: 1

i10-index: -

ACADEMIC RESPONSIBILITIES IN OTHER UNIVERSITY:

- Member: Paper Setting (SRTMU, Nanded)

ADMINISTRATIVE RESPONSIBILITIES:

1. In-charge Head of the Electronics Department: *Balbhim Arts, Science and Commerce College Beed since June 2018*
2. IGNOU: Counselor of IGNOU center of Balbhim Arts, Science and Commerce College Beed since June 2012.
3. Co-ordinator Science Forum & Member of various College level students related activities/research activities etc.

LIST OF PUBLICATIONS:

Research Paper (National/ International level):

Year: 2020

1. “Interstellar Medium in Nearby Early Type Galaxy NGC5576” , Our Heritage (UGC (Care Listed), Vol-68, Issue-54, 673-681(2020) , ISSN-0474-9030.
2. “Role Of Social Engineering In Higher Education Fostering A Future Of Inclusion”, Studies in Indian Place Names (UGC Care Journal), Vol-40, Issue-05, 28-34(2020), ISSN-2394-3114.

3. “Distribution of Hot Interstellar Medium In Early-Type Galaxy Ngc4325”,
Innovare Journal of science, Vol-08, Issue-01, 108-110(2020), ISSN-2321-5496.

4. “Effects of Gamma-Radiation on Poly-Isobutylene”,

Innovare Journal of science, Vol-08, Issue-01, 208-209(2020), ISSN-2321-5496.

Year: 2019

5. “Open Educational Resources in Physics”, Research Journey, Issue-199,
119-123(2019), ISSN-2348-7143

6. “Multi-wavelength astronomy: tool to probe the universe”

International Journal of Advance and Innovative Research, Vol-06, Issue-1(XVI),
88-92(2019), ISSN-2394-7780

Year: 2018

7. “Multiphase ISM in Nearby Early Type Galaxy IC 5063”

International Journal of Astronomy and Astrophysics, Vol-10, Issue-02, 9-
85(2018), ISSN-2161-4717

Year: 2017

8. “Teaching and Learning Physics in Digital India”

New Man International Journal of Multidisciplinary Studies, Vol-04, Issue-02, 262-
268(2017), ISSN-2348-1390

Year: 2016

9. “Importance of Interstellar Medium in Early Type Galaxies”

Journal of Basic and Applied Sciences, Vol-12, 34-36(2016), ISSN-2229-3302

10. “Study of Ba substituted NdMnO₃ Multiferroic Material”

Journal of Basic and Applied Sciences, Vol-12, 51-57(2016), ISSN-2229-3302

11. “Vedic Philosophy of Swami Vivekananda and Modern Physics”

Journal of Basic and Applied Sciences, Vol-14, 302-304(2016), ISSN-2229-3302

Year: 2014

12. “CCD Optical Imaging Using IRAF”

Journal of Basic and Applied Sciences, Vol-10, 139-142(2014), ISSN-2229-3302

13. “Temporal Study of X-ray Emission from Active Galactic Nuclei”

Journal of Basic and Applied Sciences, Vol-11, 01-06(2014), ISSN-2229-3302

Year: 2013

14. “Multiwavelength view of ISM in the merger remnant Fornax A galaxy”

Research in Astronomy and Astrophysics, Vol-13, Issue-08, 885-898(2013)

Research Paper (Conference Proceedings):

Year: 2020

1. “Multi wavelength View of Interstellar Medium in Nearby Early Type Galaxy NGC4526”

National Conference on Recent trends in Physical sciences organized by Balbhim College, Beed. (RAPS-2020)

Year: 2019

2. “X-Ray And Optical View Of Nearby Early Type Galaxies”

(Innovative Research in Science and Technology (IRST-2019), organized by R. B. Attal College, Georai.

Year: 2018

3. “Properties and Fate of Dust in Early type Galaxies”

In the 36th meeting of the Astronomical Society of India, Osmania University, Hyderabad, on February 5-9, 2018

Year: 2015

4. “X-ray Binary Population in an edge-on lenticular galaxy NGC1332”

In the 33th meeting of the Astronomical Society of India (ASI 2015), held at NCRA, Pune, during February 17-20, 2015.

Year: 2013

5. “Innovative Teaching Methods In Physics”

National seminar on innovative teaching methods in Physics (2013), organized by Deogiri college, Aurangabad.

6. “Recent Advances in Astronomy and Astrophysics”, ICIRST-2021, organized by Kalikadevi college, Shirur on 25th July 2021.

7. “Multiphase ISM in nearby early-type galaxy NGC1553”, International e-conference Advanced Materials in Innovative Technology organized by Milliya college, Beed on 11th January 2022.

Place: Beed

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