

1. Personal Details



Shraddha Mahadeo Butte
Assistant Professor in Physics
Shri Shivaji Education Society, Amravati's
Shri Shivaji Science College,
AMRAVATI - 444603 India
Mobile: +91-7719934000
E-mail: butteshraddha@gmail.com
smbuttescamt@gmail.com

Nationality
Indian

Date of Birth
30th October 1993

2. Educational Qualifications

Degree	Subjects	Division	Marks in %	Institute Board/Univ	Year	Particulars
M.Sc.	Physics	Second	58.7%	Amravati University, Amravati	2016	Department of Physics, Sant Gadge Baba Amravati University, Amravati Specialization: Electronics
B.Sc.	Phys. Comp. Sci. & Maths.	First	66.6 %	Amravati University, Amravati	2014	Shankarlal khandelwal college of Arts, Commerce and Science, Akola
H.S.S.C.	Phys. Chem. Bio & Maths.	First	61 %	Maharashtra State Board, Pune	2011	Shri Shivaji Junior College, Risod Dist. Washim
S.S.C.	Eng. Mar. Hin. Science, Social Science, Maths	Distinction	87%	Maharashtra State Board, Pune	2009	B.M. Kanya Shala, Risod Dist. Washim

Other Qualifications

1. National Eligibility Test (NET – JRF), Conducted by UGC and CSIR. (June 2017)

3. Area of Specialization

- Conducting Polymer
- Material Science
- Energy storage materials
- Nano-materials

4. Employment Profile

4.1 Teaching Positions

- Assistant Professor in Physics
 - Shri Shivaji Science College, AMRAVATI (MS)
 - (from 20/09/2019 to this date)

4.2 Administrative Positions

a. Organization of Academic Events

b. College Committees

- Member: NET/SET guidance Committee
- Member : Nature and Science Committee

5. Membership of Professional Societies/NGO:

Name of society/Association/Others	Post held
• Society for technologically advance material india (STAMI)	Life Member
• Nagpur University Teachers' Association (NUTA)	Life Member

6. Research Accomplishments:

1. **Research Experience:** 2 Yrs.
2. **Research Publications**
International Journals **01** (Annexure I)
3. **Research Papers Presented in Conferences/Seminars**
International **01**
National **03**
8. **Conferences/ Seminars Attended**
International **01**
National **05**
State/Regional **00**

7. Courses Completed

Online induction , FDP completed

1. One week FDP on "[Recent Advances of Science and Technology](#)" From May 21 – May 27, 2020 organised by RPS group of institution, Mahendargarh, Haryana.
2. One week Online Faculty Development Program On "[Overcoming the Challenges In adapting Online Technology in Teaching Learning](#)" organized by Jhulelal Institute of Technology, Nagpur held during 6th – 11th May 2020.
3. Completed the 4-Week Induction Programme Organised by Teaching Learning Centre, Ramanujan College University of Delhi from June 04 - July 01, 2020.
4. Completed one week "[Online Faculty Induction Program](#)" organized by IQAC of Jagadamba Mahavidyalaya, Achalpur city from 15th July to 19th July 2020.

8. Courses Conducted

- Online Certificate Course "Nano-Material Synthesis" (27th July to 14th August 2020)
- National Workshop on the "Nano Materials Synthesis and Characterization" (08 Dec. 2019 to 14 Dec. 2019).

9. Workshops/Training Programs attended:

- [Learning Physics through Simple experiments](#) (by IIT Kanpur) (Apr 02- Jun 02)
- Three Days Online Research Methodology Workshop and Qualified the exam from 12 April, 2020 to 14 April, 2020 organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.

- E- certificate Course on “[Renewable Energy – The Demand for Future !!!](#)” organized by Department of Physics, Shri R. L. T. College of Science, Akola during 25th to 30th May 2020.
- Attended online International workshop on “[Nanomaterial synthesis is emerging facet of the world](#)” organized by Late Pushpadevi Patil Arts and Science College, Risod on 20th may 2020.
- Workshop attended on “Public Speaking Training” organized by Aspire The Institute of Human Development, Akola on 3 Aug. 2013.
- Workshop on Acclero-botix conducted by Technophilia Systems in associated with Robotics and Computer Applications Institute of USA at “College of Engineering and Technology, Akola” on 24 and 25 September, 2013.
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10. Other:

- “[e-Content development Webnair](#)” Organised by Research centre for English Language and Literature at www.vishwanathbite.com on 10 April 2020
- One day International webinar on “Advance Materials and Applications” organized by D.P Vipra college Bilaspur Chhattisgarh, Bilaspur Department of Physics & Internal Quality Assurance Cell (IQAC) dated on Tuesday, 14th July 2020.
- “Importance of Soft Skills & Technology in Career Development” Organised by Department of Applied Science RPS group of institution, Mahendargarh, Haryana, on 31st May 2020.
- Participated in Online International Lecture Series on “Bridging Research Perspectives - 2020” Held from July 15 – July 17 2020 organized by the Research group Government Vidharbha Institute of Science and Humanities, Amravati (M.S.) India.
- Webinar on “NAAC awareness Program for Affiliated College” organized by Internal Quality Assurance Cell (IQAC), Shri Shivaji Arts and Commerce College, Amravati on 22nd May 2020.

Date : 20/06/2020

Place : Amr avati

Miss. S. M. Butte

Published Papers in Journals

Sr. No.	Title of Paper and Authors	Name of the Journal, Volume no. Page	Impact Factor	Citations
1.	Synthesis and Magnetic Studies of Co-Sn doped Nanoscale Calcium Hexaferrites	Journal of Physical Science (ISSN 2350-0352), Vol.25, (2020) P.N. 57-67		

Research Papers Presented in Conferences

Sr. No.	Title of Paper and Authors	Name of the Conference	Proceeding ISBN/ISSN
1.	Optical Properties of CuO and Cu ₂ O	3 th International Conference on Condensed Matter and Applied Physics (ICC 2019)	81-6717-806-5