CURRICULUM VITAE

Mr. Bhushan Bhatu Chaudhari

M.Sc. Physics. B.Ed. NET

Assistant Professor, Department of Physics, NTVS's G. T. Patil College, Nandurbar - 425412.



To secure a challenging position in an organization, where I can effectively contribute with my skills and knowledge with sheer determination and hard work. Want to be an ideal teacher.

PERSONAL DETAILS

Date of Birth	: 14 /10/1991
Nationality	: Indian
Gender	: Male
Category	: OBC
Marital Status	: Unmarried
Languages Known	: English, Hindi and Marathi
Contact No.	: 07276853439 / 09834308197
Email id	: <u>bhushanchaudhari@ntvsgtpcollege.org</u>
Strength	: Confident, Enthusiastic and Passionate.

EDUCATION

Qualified CSIR-UGC NET in Physical Sciences with All India Rank "AIR 92 LS" held in December 2017 conducted by Council of Scientific and Industrial research, Human Resource Development Gorup, New Delhi.

Completed **Master of Science in Physics** from Department of Physics, Pratap College Amalner, Dist-Jalgaon.

COMPUTER KNOWLEDGE

- **MS-CIT (MSBTE & MKCL) course completed with 64 % in May 2012.**
- Lan Work in MS-Word, Power-point, Excel and Paint.



EXPERIENCE

- **1)** Worked as an Assistant Professor on Clock Hour and non-grant basis for U. G. Course and P. G. Course in Department of Physics, NTVS's G. T. Patil College, Nandurbar, in academic year 2015-16.
- 2) Worked as an Assistant Professor on Clock Hour basis as per the rule 415(3) for U. G. Course in Department of Physics, NTVS's G. T. Patil College, Nandurbar, in academic year 2016-17. The appointment was approved by the university with Reference No.: NMU/18/10/210/2016-17.
- **3)** Worked as an Assistant Professor on Clock Hour and non-grant basis for U. G. Course and P. G. Course in Department of Physics, NTVS's G. T. Patil College, Nandurbar, in academic year 2017-18.
- **4)** worked as an Assistant Professor on Clock Hour and non-grant basis for U. G. Course and P. G. Course in Department of Physics, NTVS's G. T. Patil College, Nandurbar, in academic year 2018-19.
- **5)** Working as an Assistant Professor on regular full-time basis in Department of Physics, NTVS's G. T. Patil College, Nandurbar from 08 August 2019 till date.

EXAMINATION	BOARD / UNIVERSITY	INSTITUTE	MONTH & YEAR OF PASSING	PERCENTAGE
CSIR-UGC NET	Council of Scientific and Industrial Research, Human Resource Development Group New Delhi.		May 2018	AIR-92 LS
B. Ed.	North Maharashtra University, Jalgaon	NTVS's College of Education, Nandurbar	June 2017	86.33 %
M. Sc.	North Maharashtra University, Jalgaon	Pratap College, Amalner, Dist- Jalgaon	June 2015	71 %
B. Sc.	North Maharashtra University, Jalgaon	NTVS's G. T. Patil College, Nandurbar	July 2013	77 %
н. s. c.	Nasik	NTVS's G. T. Patil College, Nandurbar	June 2009	77 %
S. S. C.	Nasik	S. H. G. Shroff High School, Nandurbar	June 2007	70.76 %

EDUCATIONAL DETAILS

4 ORIENTATION

Successfully completed a **4-Week Induction/Orientation Programme** for "Faculty in Universities/Colleges/Institutes of Higher Education" from June 26 - July 24, 2020 and obtained grade **A+**, Conducted by Teaching Learning Centre, Ramanujan College University of Delhi, under the aegis of **MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVAIYA NATIONAL MISSON ON TEACHERS AND TEACHING.**

🖊 FACULTY DEVELOPMENT PROGRAMME

- **1)** Successful completion of One Week Faculty Development Program on Moodle: learning management system organized by Dr. G. Y. Pathrikar College of Computer Science and Information Technology, MGM University, Aurangabad in Association with Spoken Tutorial Project IIT Bombay.
- **2)** Successfully completed the Three Day National level Faculty Development Program (Workshop) on Skill Development for Online Teaching organized by IQAC, of Bhavan's College Andheri (W) Mumbai.
- **3)** Participated in the e- F.D.P. on Global Pandemic: COVID 19 Challenges and Opportunities for India organized by I.T.S, Ghaziabad
- **4)** Actively Participated in the national level 5 days Virtual Faculty Development Program R Programming organized by school of IT IMS Noida in association with Spoken Tutorial IIT Bombay.
- **5)** Active participated in the One Week National Level Online FDP for Trainers on "Mastering the Art of Handling Post Covid Challenges for Sustainable Development" organized by the Faculty of Humanities and Science, Adayalampattu Phase II campus, Maduravoyal, Chennai.

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INTERNATIONAL CONFERENCE PAPER PRESENTED

- 1) Actively participated and presented a scientific paper (poster) entitled, "In-situ Synthesis and Optoelectronic Study of Copper Sulphide Thin Film by Facile Chemical Bath Deposition" in "International Conference on Multifunctional Advanced Materials (ICMAM-2018)" held during October 5-7, 2018 organized by Kamla Nehru Mahavidyalaya, Nagpur, India held during October 05-07, 2018.
- 2) Attended International E-Conference on "Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World" organized by Government Vidarbha Institute of Science & Humanities, Amravati, India.

RESEARCH PAPERS PUBLISHED

 In-situ Facile Chemical Bath Deposition of CuS Thin Film for Photosensor Applica-tion, Bhushan B. Chaudhari, Nanasaheb P. Huse; Nitin P. Huse; Ramphal B. Sharma; Journal of Applied Science and Computations, Page No: 2175-2180, VOLUME VI -ISSUE I - JANUARY - 2019-1, UGC Journal #41238, Impact Factor: 5.8. DOI: 16.10089.JASC.2018.V6I1.453459.1500713.

RESEARCH EXPERIENCE

 Completed research project on the topic entitled, "Iron oxide modified ZnO thick film-based gas sensors" for the partial fulfilment of Master of Science degree in Physics under the guidance of Prof. Dr. L. A. Patil, Ex. Principal of Pratap College, Amalner in academic year 2014-15.

NATIONAL CONFERENCE/WORKSHOP ATTENDED/ WEBINAR

- 1) Attended one day **National Conference** on **"Green Synthesis of Nanomaterials and their Applications"** conducted on 12 February 2019 organised by PG Department of Chemistry, NTVS's G. T. Patil College, Nandurbar and sponsored by K. B. C. North Maharashtra University, Jalgaon.
- 2) Attended one day National Conference on "Material science: Advancement and Innovations" conducted on 20 February 2019 organised by Shri Shivaji Vidya Prasarak Sanstha's Late Karmveer Dr. P. R. Ghogrey Science College, Dhule and sponsored by K. B. C. North Maharashtra University, Jalgaon.
- 4) Attended two's day State Conference on "Renewable Energy and Sustainable Development" conducted on 10th-11th January 2019 organised by Department of Physics, Maratha Vidya Prasarak Samaj's Art's, Science and Commerce College, Ozar (Mig) Tal. Niphad, Dist. Nashik-422206 and sponsored by BOD, Savitribai Phule Pune University, Pune.
- 5) Attended one day workshop on **Syllabus Re-structuring of F. Y. B. Sc. PHYSICS** as per CBCS pattern conducted on 30 June 2018 at Art's, Commerce and Science College, Taloda, Dist- Nandurbar.
- 6) Actively Participated in Two days Online **Workshop on Curriculum Development in Physics at <u>T.Y.B.Sc</u>. (CBCS Pattern) on behalf of kaviyatri Bahinabai Chaudhari North Maharashtra University, Jalgaon organized by P.S.G.V.P Mandal's Shri S. I. Patil Art's, G. B. Patil Science and S. T. K. V. S commerce college, Shahda, on 15-16 May 2020.**
- 7) Actively participated in One Day Online National Workshop on **"Role of IQAC in Assessment and Accreditation Process"** organized by Internal Quality Assurance Cell of PSGVP Mandal's SIP Arts, GBP Science and STKVS Commerce College, Shahada, Dist Nandurbar (M.S.)
- 8) Participated in the webinar on **"Supercoductor, Solar Cell Device and Solar Thermal Technology"**, delivered by Professor Babasaheb R. Sankapal, Professor Hemachandra

Gali, Physics Department, VNIT Nagpur and Dr. Sandeep S. Joshi, Mechanical Engineering Department, RCOEM, Nagpur. The Webinar was organized on the online portals, Google Meet and Zoom, by Physics Department and Solar Energy Research Centre (SERC), RCOEM, Nagpur.

- 9) Participated in a National Webinar on **New Horizons for E-learning in Higher Education** organized by SGPA, Commerce and Science College, Sakri.
- 10)Actively participated in One day virtual workshop on **"Creation and Use of HTML based Quiz for E-content and Open Educational Resource (OER) development**" organized by BSVS Educational Learning Centre, Nagpur.

EVENTS ORGANIZED

Worked as an organizing committee member for Poster Presentation Competition and Scientific Model Presentation Competition on the occasion of

National Science Day 2019 held in Department of Physics, NTVS's G. T. Patil College, Nandurbar-425412 during the period of 26-28 February, 2019.

REFERENCES

1. Prof. Dr. L. A. Patil. Ex. Principal and Ex. Head, Department of Physics, Pratap College, Amalner- 425401.

Email: plalchandphyaml@yahoo.co.in Contact: 09511691211 2. Dr. S. V. Bhavsar. Retired Head, Department of Physics, NTVS's G. T. Patil College, Nandurbar-425412. Email: <u>suhasbhavsar7@gmail.com</u> Contact: 09405371607

DECLARATION

I hereby declare that the information furnished above is correct to the best of my knowledge and belief.

Date : / / 2019.

Your's sincerely,

Mr. Bhushan Bhatu Chaudhari

Place :