

Name	BHARAT KUMAR RAVAL
Designation	Asstt. Professor (Physics) (Seva Sadan college, Burhanpur)
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(1) Educational Qualifications -

- (I) B.Sc. (**Computer Science**) - D.A.V.V. Indore, 2013.
- (II) M.Sc. (**Physics**) - D.A.V.V. Indore, 2015.
- (III) B.Ed. (**Bachelor of Education**) - D.A.V.V. Indore, 2017.
- (IV) B. A. (**Music**) - Raja Mansingh Tomar Music and Ars University Gwalior 2019.
- (V) M.A. (**Psychology**) - Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya 2019.
- (VI) M. A. (**Music**) - Raja Mansingh Tomar Music and Ars University Gwalior 2021.
- (VII) **Ph. D** (pursuing) - SAGE UNIVERSITY, Indore .

(2) Teaching Experience -

- (I) At Graduate level - **09**Years
- (II) At Post Graduate level- **09**Years

(3) Research Experience – Thermal and Electrical Properties of Gel Grown Second Group Metal Oxalates

(4) Guidance Experience -

- (I) **10**Years Guiding experience for the project Work of final year PG (Physics) Student.
- (II) **03** Years Guiding Experience Work of B.Sc. (I&II) year UG Student.

(5) Other Experience -

- (I) **01** Years School Teaching (St. Theresa hr. sec. school, Burhanpur).
- (II) **01**Years School Teaching (Shri Shri Ravishankar vidhya mandir, Indore).

(6) Membership of Academic/Professional Bodies/ Award -

- **All India Council for Technical Skill Development**(IDAICTSD/PROFESSOR/65367)
- **IQAC** Committee, (S.S.M.V.Burhanpur).
- **Result Evaluation** Committee, Time Table Committee (S.S.M.V.Burhanpur).
- **Yuva Utsav** Committee, (S.S.M.V.Burhanpur).

(7) Publications –

- **“Barium Oxalate Crystals Cultivation and examination within Agar-Agar Gel” in UGC Care Journal Muktshabd ISSN NO: 2347-3150.**

(8) Training Programmed attended -

- National Institute of Technical Teacher’s Training and Research, Bhopal (Ministry of Education, Govt. of India). Registration No.TLC-45/2021-22/44784 (Id No.TP-20669).
- Participated in training programme on “Training of Teachers” for Deeksharambh- student induction program organised by University grant commission Central regional office Bhopal from 21 to 23 August 2019 at The national Law Institute University Bhopal Madhya Pradesh.
- Participated in training on nano materials and nano composites held on 30 to 31 January 2019 by Ecell 2k18-19 by IIT Kharagpur at Government Holkar science College Indore.
- One Day training and orientation programme Organized by Seva Sadan College, Burhanpur.

(9) Workshop/Seminars / Conferences attended -

- National level Two Days Seminar (UGC New Delhi) “Tahreek-e-Azadiaur Urdu Adab” Organized by Seva Sadan college, Burhanpur 2nd National level one Day Symposia, "How to write and Make Use of literature Review in Resarch" Organized by Nahata College, Bhusawal.
- Two days National Seminar on Recent Emergence In Science And Technology Jointly Organized By Shri. Vitthalrao Shankarrao Naik Arts, Commerce and science college, Raver And Seva Sadan Mahavidyalya, Burhanpur.
- Participated in national workshop on “Intellectual Property Rights” held on 12 and 13 March 2020 at Department of physics and Department of electronics Government Holkar science College Indore.
- Two Days international Conference on “Strengthening Business Competencies For Sustainable Development by Sangamner Nagar Palika Arts, D.J.malpani comers & B.N.Sarda science college ,Sangamner .”
- Participated in international conference on “Recent Advances in Life Sciences for Betterment of Environment and Human Health” held on 14 to 15 December 2019 at Government Holkar science College Indore
- Participated in one week all India laboratory workshop on experimental physics for PG teachers sponsored by Indian Association of physics teachers by IPS Academy Indore from 11 to 16 March 2019.
- Presented poster in national seminar on recent emergence in science and technology on 11 and 12 February 2019 by North Maharashtra University Jalgaon

(10) Webinar attended-

- Two day International Webinar on “Recent Trends in Mathematical Sciences” organized by Department of Mathematics, Govt. Arts & Science P.G.college, Ratlam (M.P), India.
- Participated in one-day international webinar on “Role of Advanced Materials for Optoelectronic Devices”organised by VVMMSG Patil art science and commerce College Dhule Maharashtra.
- E-Seminar on Research And Ethics (July 8TH, 2020) Organized By Department of Applied Science, SAGE Institute of Research & technology, SAGE University,Indore.
- Participated in one week international webinar on “Materials Characterisation and the Analysis” held on 25 to 2025 to 31 May 2020 by Indian Association of physics teachers at Department of physics IPS Academy Indore.
- Three days Faculty Development Program on Recent Trends In Technology And Teaching Learning Methodology From 9thJuly to 11th July 2020 Organized By Department of Computer Science Engineering &Information Technology, SAGE University,Indore in association with Indian Society for Technical Education.
- One day International Webinar on Role Of Aavance Materials For OptoElectronic Devices(RAM-OD2020) Organized By VVM’S S.G.Patil Arts, Science and Commerce college, Sakari Dist.:Dhule, Maharashtra on 12th July 2020.
- One day Webinar on Boom Of Machine Learning, Augmented Reality And Virtual Reality Under Sage Talk Series on 14th July, 2020 Organized By Department of CSE/IT, SIRT,SAGE University, Indore.
- Seven days Faculty Development Program on “ First hand Experience on SPSS” Jointly Organized By Research Foundation of India & World Virtual Conference Forum on 25th July to 31th July 2020.

(11) Other Highlights –

- Participated in NCC Thal Sainik Camp at New Delhi.
- Participated in state level athletic games.
- Participated several times in classical singing at zone level.
- Published Poems In DAKSHIN KA DWAR.
- Won Award in Kishore Kumar Nights, Burhanpur.

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