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| <p>Dr. Brijeshkumar A. Amin Assistant Professor (Physics), Department of Basic Engineering & Applied Sciences, College of Agricultural Engineering & Technology, Anand Agricultural University, Godhra – 389 001</p> |  baamin@aau.in aminbrijesha@gmail.com  (+91) 94263 77287 (+91) 90167 79634 |
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EDUCATION

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| <p>2007</p> | <p>Doctor of Philosophy (Physics) Department of Physics, S P University, Vallabh Vidyanagar, Gujarat, India</p> |
| <p>2001</p> | <p>Master of Science (Solid State Physics) Department of Physics, The M S University of Baroda, Vadodara, India</p> |
| <p>1999</p> | <p>Bachelor of Science (Physics) Department of Physics, The M S University of Baroda, Vadodara, India</p> |

EXPERIENCE

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| <ul style="list-style-type: none"> ▪ Assistant Professor (02-September-2008 To Till Date) Anand Agricultural University, Anand, Gujarat ▪ Full Time Lecturer (24-June-2008 To 01-September-2008) Department of Physics, The M S University of Baroda, Vadodara, Gujarat |
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SEMINAR/TRAINING/WORKSHOP

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| <ul style="list-style-type: none"> ▪ UGC Orientation Course ▪ UGC Refresher Course ▪ Short Term Training Program ▪ Seminar/ Conference/Workshop | <p>01</p> <p>03</p> <p>08</p> <p>22</p> |
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PUBLICATION

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| <ul style="list-style-type: none"> ▪ Seminar / Conference Papers ▪ National / International Journal Papers | <p>06</p> <p>14</p> |
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AGRESKO PROJECTS (Principal Investigator / Co- Investigator / Member)

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| 1 | E-student Corner with Attendance and Result module for UG courses (2014) AE. AIT/AIT/2014/03 |
| 2 | Development of Arduino based wireless soil moisture sensor (2017) AE. AIT/APE/2017/03 |
| 3 | Effect of Light intensity and color on growth performance of Rose in Net house (2017) AE. AIT/APE/2017/01 |
| 4 | Effect of magnetic field on germination and seedling growth of onion (2018) AE. AIT/AIT/2018/03 |
| 5 | Effect of magnetic field on germination and seedling growth of cumin (2018) AE. AIT/AIT/2018/04 |

MEMBERSHIP

- Member, AGRESCO Sub-committee AET-AIT, Anand Agricultural University
- Co-opt Member, Executive Council, Agricultural Engineering Alumni Association Godhra
- Life Member, The Gujarat Association for Agricultural Sciences
- Life Member, Physics Alumni Association (Faculty of Science, M. S. University, Baroda)
- Life Member, Physics Alumni Association (S.P. University, Vallabh Vidyanagar)
- Life Member, Indian Association of Physics Teachers
- Life Member, Indian Science Congress Association

OTHER PROFESSIONAL ACTIVITIES

- Acting as **Head of Department**, Department of Basic Engineering and Applied Sciences since June, 2023
- **Project In-charge**: Developing a Watershed Based Conclave for Experimental Learning at Kankanpur (B.H. 12993-11)
- **ICAR Nodal Officer** for all Budgets (12975, 12993-10, 12993-11, 12987-01), CAET, AAU, Godhra
- Responsible for Budget reporting / demand / planning of **CAET all Budgets**
- **Nodal Teacher**, Gender Champions, CAET, AAU, Godhra
- **College Officer**, AISHE, Dept. of Higher Education, Ministry of Education, Govt. of India
- **College Co-Ordinator**, G-20 Chairmanship
- **College Co-Ordinator**, ATAL Ranking
- **Chairman**, Fire Safety Committee, CAET, AAU, Godhra
- **Convener**, ICAR - Mission Lifestyle for Environment (LiFE)
- **Member**, GeM, Purchase committee, CAET, AAU, Godhra
- External Examiner in **CHARUSAT, Changa**
- **Student Counselor**, CAET, AAU, Godhra

SPECIAL ACHIEVEMENT

- Best Teacher (AIT Faculty) awarded for the year 2015