#### PERSONAL PROFILE

# Dr. Ajay D. Dahegaonkar



Assistant Professor & Head Dept. of Physics N. S. Science & Arts College Bhadrawati Dist: Chandrapur Office: 07175266032 Cell: 9890528125 Email: ajaydahegaonkar@gmail.com

Triratna Nagar, Navin Sumthana, Bhadrawati. Dist: Chandrapur.
Pin- 442 902
Personal Details:
Date of Birth: 22-11-1973
Place of Birth: Chora
Languages known:
Marathi, Hindi, English

Resi. Address

### **Qualifications & Award**

Ph. D.	2014	"Surface Morphology, Conductivity and Dielectric Behavior
		Of Some Conducting Polymer-fly ash Composites"
M. Sc.	1999	Second Division
B. Ed.	1998	First Division
MS -CIT	2011	Information Technology
M.A.(Soc)	2017	Second Division

- First Prize Award: on poster competitions in National Conference on Advanced Research in Materials At Bhalerao Science College, Saoner Dist: Nagpur. (17<sup>th</sup> Dec.2011)
- **Country Visited :** Shrilanka for paper presentation (19-21 May 2015)
- **Ex-Member :** Board of studies in Physics Gondwana University, Gadchiroli
- **Ex-Member:** 32(5) of the M.U.Act.1994 in the Board Physics Gondwana University, Gadchiroli
- ➤ Member: Life Member of Vishwashanti Multipurpose Society, Nagpur
- ▶ **Ph.D. Supervisor :** Gondwana University Gadchiroli GUD/PH.D.Sup.Rec./583/2016
- **Post Graduate Teacher in subject Physics :** Recognized by Gondwana Uni. Gadchiroli

## Refresher, Orientation and Faculty Development Program

- ➤ Refresher Course in physics with "A "grade held at ASC College Nagpur from 18-10-200 to 17-11-2004.
- > Orientation Course with "A "grade held at ASC Nagpur from 20-09-2006 to 17-10-2006.
- ➤ Refresher Course in I. T. Applications (physics) with "A" grade at ASC College Nagpur from 06-02-2012 to 26-02-2012.
- Refresher Course in I. T. Applications (physics) with "A" grade at ASC College Nagpur from 18-10-2012 to 07-11-2012.
- One Week National Level Online Faculty Development Program On "G" Suite & Allied Tools in Education, Teaching & E-Content Development held during 26 June 2020 to 04 July 2020. Organized by Post Graduate Department of Computer Science & Engineering Sant Gadge Baba Amravati University, Amravati.

- Three Days Faculty Development Program on "Introduction to Computers from 23<sup>rd</sup> April to 25<sup>th</sup> April 2020.
- ➤ Online State Level Staff Development Program on "E-governance, Data Management and Financial Management" Organized by Kamla Nehru Mahavidhalaya on date 25/05/2020 to 29/05/2020.
- ➤ One Week Online Faculty Development Programme on Educational Video Creation (E-Content Development Organized by Rashtrapita Mahatma Gandhi Arts Commerse & Science College Saoli Dist- Chandrapur in collaboration with Toshniwal Arts, Commerce & Science College Sengaon Dist- Hingoli from 12 June-18 June 2020.
- ➤ One-Week Online National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa Colllege, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. on "Development of MOOCs, e-content and Teacher's e-Kit in Four Quadrant Format" From 08<sup>th</sup> December to 14<sup>th</sup> December 2022
- ➤ Two week Refresher Course in "NATURAL SCIENCES" organized by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with Department of Chemistry, Rajdhani College University of Delhi ,under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 20 September to 04 October 2020 and obtained Grade A<sup>+</sup>
- ➤ Online interdisciplinary two-week Refresher Course in "Managing Online Classes & Cocreating MOOCS 20.0" organized by Teaching Learning Centre, Ramanujan College University of Delhi in Collaboration with Tilak Maharastra Vidhyapeeth, Pune under the aegis of of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 07-21 November, 2022 and obtained Grade A.

### **Minor Research Project**

➤ **Completed:** UGC, No-F.47-1337/10(WRO) November 25, 2010 on entitled "Development of fly-Ash /polymer Composite For Electronic Material Application" (Grant-in-Aid Rs. 1, 30,000)

# Scientific, Academic and curricular events organized

- ➤ Convener: UGC sponsored National Conference on "Novel Materials and Their Applications" (NCNMA-10) organized by Dept of physics, N. S. Science & Arts College Bhadrawati Dist: Chandrapur (18<sup>th</sup> December 2010)
- Organizer: One day workshop on "Advanced Materials "organized Dept. of physics, N.S.Sci & Arts College Bhadrawati Dist: Chandrapur (27th August 2011)
- ➤ Organizer: One day workshop on "Academic Performance Indicators (API) organized by Dept. of physics, N.S.Sci & Arts College Bhadrawati Dist: Chandrapur (3<sup>rd</sup> March 2014)
- ➤ Organizer: University level workshop on semester pattern syllabus of B.Sc. Semester V and Semester VI organized by Dept. of physics, N.S.Sci & Arts College Bhadrawati Dist: Chandrapur (6<sup>th</sup> July 2014)
- ➤ Convener: International Webinar on "Present Scenario of Material Science" (PSMS-2020) Jointly Organized by Dept. of Physics, Nilkantharao Shinde Science & Arts College Bhadrawati Dist- Chandrapur & Luminescence Society of India on 24<sup>th</sup> July 2020.

### **Present position.**

- ➤ **Assistant Professor & Head:-**Department of physics, N.S. Sci & Arts College Bhadrawati Dist: Chandrapur. (From 21-08-2000 To till date .)
- ➤ Member: Board of studies in Physics Gondwana University, Gadchiroli on dated 01/09/2022
- ➤ Co-ordinator : P.G. Department of Physics , N.S.Science & Arts College Bhadrawati

### Extra -curricular activities:

- ➤ Worked as **Presiding Officer** for general election of loksabha- 2014.
- ➤ Worked as **Presiding Officer** for general Assembly election -2014
- ➤ Worked as **Presiding Officer** for general election of Grampanchayat- 2015.
- ➤ Worked as **Presiding Officer** for general election of JilhaParishad and PanchayatSamiti-2017
- ➤ Worked as **Master Trainer** of sensus-2011 conducted by Govt. of India.
- ➤ Worked as **Supervisor** of Sensus-2011 conducted by Govt. of India.
- Worked as V.C. Nominee & Subject Expert of selection Committees for the post of Assistant professor.
- ➤ Worked as **Head of Department** in selection committee for the post of Assistant professor
- ➤ Worked as **Co-officer In-charge** of theory examination summer-2009 conducted by R.T.M. Nagpur University Nagpur.
- ➤ Worked as **Chief Supervisor** of theory examination of winter-2010 conducted by R.T.M. Nagpur University Napur.
- ➤ Worked as **Chief Supervisor** of theory examination of Summer-2011in the absence of Chief Supervisor conducted by R.T.M. Nagpur University Napur.
- ➤ Worked as **Internal Supervisor** of theory examination of Gondwana University Gadchiroli winter-2013 & Summer-2014 at Vivekandha Mahavidhalya Bhadrawati
- > Worked as **Joint Chief Supervisor** for theory examination Winter-2016 & Summer-2017.
- ➤ Worked as **Theory Paper setter, Valuer**, **Moderator** in the Examination Conducted by R.T.M. Nagpur University Nagpur & Gondwana University, Gadchiroli.
- ➤ Worked as **Internal & External Examiner** for Practical Examinations of R T M Nagpur University, Nagpur & Gondwana University, Gadchiroli.
- ➤ Worked as **Co-ordinator** for Remedial coaching classes for SC/ST/OBC and Minorities. Sponsored by UGC New Delhi (Session 2012-13).
- ➤ Worked as **Co-ordinator** for Career & Counseling Cell sponsored by UGC New Delhi (session- 2015-16)
- ➤ Worked as Member of advisory committee sponsored UGC New Delhi in Equal Opportunity centre in the college for the (session 2010-11)
- ➤ Worked as a **Panch** nominated by Nayab Tahasidar Bhadrawati (12 August 2015)
- ➤ Worked as the **Judge** for the event PPT presentation organized by Arts, Commerce And Science College Tukum Chndrapur (08 December 2016)
- ➤ Conducted the interview of PGT/TGT (Science) in the Kendriya Vidhalaya O.F. Chanda to prepare the panel for the Contractual Teachers for the session 2013-2014 (19 March 2013)

- ➤ Worked as **Chairperson** in Inter Collegiate Debate Competition Organized by Pradhanya Vikas Vachanalaya Bhadrawati Dist: Chandrapur (18<sup>th</sup> December 2016)
- > Organized workshop & invited talk for our college Teachers & students.
- ➤ Participated & **Invited talk** in N.S.S. Camps and programme organized by our College.
- Looked various times college administration in the absence of principal in our college
- ➤ Worked as a **Chairman & Member** in various committees in our college.
- ➤ Worked as **Contributory Lecturer** for P.G. in the subject Physics.
- ➤ Attended various meeting of BOS & 32/5 committees of Gondwana University Gadchiroli
- ➤ **Program Officer:-** Population Education Club, Dept. of Adult, Count & Extension Service, Nagpur University & Gondwana University, Gadchiroli (From 2000 to 2018)

## Publications in journals and conference proceedings:

- 1. "Electrical Conductivity of Cadmium Oxide Nanoparticles Embended Polyaniline Nanocomposites"; Subhash Kondawar, Ritu Mahore, **Ajay Dahegaonkar**, Shikha Agrawal; Advances in Applied Science Research, 2011, 2(4): (ISSN: 0976-8610) pp 401-406.
- 2. "Thermal and frequency dependence dielectric properties of conducting polymer/fly ash composites"; S B Kondawar, A D Dahegaonkar, V A Tabhane, D V Nandanwar Advanced Materials Letter, 2014, 5(6), (ISSN: 0976-3961, eISSN: 0976-397X), 360-365
- 3. "Nanocomposition of Organic conducting Polymer with Inorganic Semiconductor Zink Oxide"; V. Khati, S Bompilwar, A Dahegaonkar, S B Kondawar, S R Thakare, V A Tabhane; Proceeding of National Conference on Advanced Technologies in Materials and Crystals organized by Dr. Ambedkar College, Nagpur, India, (2008)
- 4. "Novel Materials And Their Applications" **Ajay D. Dahegaonkar** and Shshikant R. Sitre Organized by Dept. of Physics, N.S. science & Arts College Bhadrawati Dist: Chandrapur (M.S.) (**Dec.2010**), pp.94-96
- 5. "Morphology and infrared Spectroscopy of Chemically Synthesized Polyaniline-fly ash Composites"; A D Dahegaonkar, S B Kondawar, V A Tabhane, S P Dongre; Proceeding of National Conference on Advanced Research in Materials organized by Bhalerao Science College, Saoner, Nagpur, (Dec, 2011), (ISBN: 978-81-922229-1-2) pp. 28-31
- 6. "Dielectric Behaviour of Conducting Polyaniline /Fly ash Composites"; A D Dahegaonkar, S B Kondawar, V A Tabhane; Proceeding of National Conference on Nanomaterials: New Horizon for Betterment of Mankind, organized by Shri Shivaji Science College, Nagpur (2013), p.30
- 7. "fly ash as low cost adsorbent materials for future" A D Dahegaonkar, S B Kondawar, V A Tabhane; *Proceeding of National seminar on Futuristic Materials*: organized by N.S. science & Arts College Bhadrawati Dist: Chandrapur (M.S.) (Feb.2015),(ISSN No.-2319-8214) pp.119-125

- 8. "Dielectric Properties of Ultrasonicated Fly Ash and Polyaniline Composites" **A. D. Dahegaonkar,** S. B. Kondawar, D.V.Nandanwar, V. A. Thabhane International Journal of Science and Research (IJSR) **ISSN (Online): 2319-7064, Impact Factor (2013): 4.438-(Jan-2015)** pp 442-446
- 9. "Electrical conductivity of chemically synthesized polyaniline fly ash composites A. **D. Dahegaonkar**, S. B. Kondawar V. A. Thabhane, International Journal of Researches In Biosciences, Agriculture And Techanology, IJRBAT, Issue(3), Vol.II, May **2015(ISSN: 2347-517x)**: pp 366-370
- 10. "Frequency Dependant Dielectric Properties Of Conducting Poly (O-Anisidine)-Fly Ash Composites" **A D Dahegaonkar**, S B Kondawar, V A Tabhane, International Journal Of Current Engineering And Scientific Research (IJCESR) ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-6, ISSUE-1, 2019: pp 1011-1015
- 11. "Temperature Dependence Electrical Conductivity of Synthesized Poly O-Anisidine Fly Ash Composites" **Dahegaonkar A D**, Kondawar S B and Tabhane V A, *Int. Res. J. of Science & Engineering, Special Issue A7, February, 2020, Special Issue*; A7: 227-233, ISSN: 2322-0015, SJIF Impact Factor 6.68: pp 227-233
- 12. "Temperature Dependence Dielectric Properties of Synthesized Polyaniline Fly Ash Composites" **A. D. Dahegaonkar**, S. B. Kondawar, V. A. Tabhane, Parishodh Journal, Volume IX, Issue III, March/2020, ISSN NO:2347-6648,pp 4754-4758
- 13. "Temperature Dependent Electrical Conductivity And Dielectric Properties of Fly Ash Collected From Thermal Power Plant" A. D. Dahegaonkar I J R B A T, Issue (XI) Vol (I) Jan 2023: 68-73

# Participated in Symposium, National seminar, conferences and workshops National & International Conferences/Seminars

- 1) National Seminar on "Advanced Materials" organized by Dr. D.K. Kulkarni felicitation committee on 20<sup>th</sup> Dec. 2003 in Nagpur.
- 2) National Conference on "Recent advances in materials science "organized by Dr.Ambedkar college, Nagpur and central India Research Institude (21st and 22nd January 2006).
- 3) National Seminar on "materials preparation and characterizations" organized by Dept. of physics RTM Nagpur University Nagpur (28-29<sup>th</sup> March 2006)
- 4) National Seminor on "Advanced Materials" at Dept. of chemistry R T M Nagpur University, Nagpur (12<sup>th</sup> Feb. 2007)
- 5) National conference on "Advanced Technology in materials and crystals" organized by Priyadarshini college of engineering and Dr. Ambedkar College Nagpur (28<sup>th</sup> & 29<sup>th</sup> Jan. 2008)
- 6) National seminar on "Materials Preparation and characterization organized by Dept. of physics RTM Nagpur University Nagpur. (31st March 2008).
- 7) National conference on "Recent Trends in Basic and Applied Materials "Organized by Govt. Institude of science Nagpur held (10 & 11 Jan 2009)

- 8) UGC Sponsored National Conference on "Recent Trends in Material Synthesis & Characterization Organised by Bhalerao Science College, Saoner Dist- Nagpur (4-5 Dec. 2009)
- 9) CSIR Sponsored Conference on Gravitation Theories & Astronomy Organised by N.S.College Bhadrawati Dist. Chandrapur (28-30<sup>th</sup> December 2009)
- 10) UGC sponsored National Conference on" Novel Materials and Their Applications" at N S Sci & Arts College Bhadrwati Dist. Chandrapur (18<sup>th</sup> December 2010)
- 11) UGC Sponsored National Conference on "Nanoscience and Nanotechanology at M. G. Arts, Science & Late. N.P. Commerce College Armori Dist : Gadchiroli (6<sup>th</sup> January 2011).
- 12) UGC sponsored one-day national seminor on "Pt. Jawaharlal Nehru, His Legacy and Modern India" at N S Sci. & Arts College Bhadrawati Dist: Chandraur. (28th March 2011)
- 13) One day seminor on "Recent trends in gravitational theory & astrophysics" at Bapurao Deshamukh College of Engineering Sevagrm, Wardha (21 March 2011)
- 14) UGC Sponsored National Conference on "Synthesis and characterization of advanced materials" at Janta Mahavidhalaya Chandrapur. (8<sup>th</sup> October 2011)
- 15) National Conference on Advanced Research in Materials Organized by Bhalerao Science College, Saoner Dist: Nagpur. (17<sup>th</sup> Dec.2011)
- 16) National Conference on "Technologies in engineering and science for energy applications" at Dr. Ambedkar College, Deekshabhoomi, Nagpur (2<sup>nd</sup> & 3<sup>rd</sup> January 2012).
- 17) National Interdisciplinary Conference on "Eqality, Social Justice & Women Empowerment "Organized by Dr. Ambedkar Teachers' Welfare Association Nagpur, (28<sup>th</sup> October 2012).
- 18) UGC sponsored National Conference on "Nanomaterials: New horizon for betterment of mankind" at shri shivaji science college, Nagpur. (28th Feb. 2013).
- 19) International Interdisciplinary Conference on Dr. Babasaheb Ambedkar's Humam Rights Socio-Economic Policies & Affirmative Action" Organized by Dr. Ambedkar Reachers Welfare Association, Nagpur (26<sup>th</sup> Nov. 2013)
- 20) International Seminor on "Deekshabhoomi: A Social ,Literacy, Cultural, Religious, Economic, Political & Educational Revolution" Organized by Dr. Ambedkar International Mission, U.S.A. & Bahujan Sahitya Prasar Kendra, India on (10 March 2013)
- 21) National Seminor (Interdisciplinary) on "Ambedkarite Philosophy: Its Relevance" Organized by Department of Philosophy, Danwate National College, Nagpur on (28-29 September 2013)
- 22) National conference on "Material Characterization and their Application at A N C college Warora (6<sup>th</sup> Feb.2014).
- 23) State Level conference on "Literacy to Lifelong And Extension: Development Movement organized by Dept of Countinuing Adult eduction and extension RTM Nagpur University Nagpur on (21st February 2014)
- 24) International Interdisciplinary Conference "Vision 2056 "organized by Dr. Babasaheb Ambedkar Gondawana University Gadchiroli Teachers Association Chandrapur, Maharastra, India on dated 22 and 23 nMarch 2014.

- 25) UGC sponsored National Conference on "Nanoscience for Susstainable Development" Organized by Department of Nanoscience & Nanotechanology, Dr. Ambedkar College, Deekshabhoomi, Nagpur (23<sup>rd</sup> Feb.2015).
- 26) International Conference (Interdisciplinary) on Dr. Babasaheb Ambedkar: Vision & 21<sup>th</sup> Century Organized by Dr Ambedkar Teachers Welfare Association Nagpur on (8<sup>th</sup> March 2015)
- 27) 2<sup>nd</sup> International Conference On Science And Technology For Society Organized by Vishwashanti Multipurpose Society Nagpur (M S) India at Colombo, Shilanka. (19-21 May 2015)
- 28) National Seminor On "Awareness and Applications of the Synchrotron Beamline" Organized by Anand Nicketan College, Anandwan Warora Dist: Chandrapur on (25<sup>th</sup> January 2016).
- 29). National Conference on "Dr. B.R. Ambedkar: An Architect of Modern India" Organized by Dr. Babasaheb Ambedkar Memoral Society, Chandrapur & Dr. Ambedkar College of Arts, Commerce and Science, Chandrapur on dated (14th April 2016).
- 30) National Conference on "Biodiversity Conservation and Sustainable Development "Sponsored by University Grants Commission, New Delhi organized by Janta Mahavidhalaya Chandrapur on 6<sup>th</sup> February 2016.
- 31). International Conference (Interdisciplinary) on the Eve of 125<sup>th</sup> Birth Anniversary of Dr. Babasaeb Ambedkar on Caste, reservation and atrocities: Issues and Challenges Organised by Dr. Ambedkar Teacher's Welfare Association Nagpur on dated(19<sup>th</sup> February 2017)
- 32) Two days conference for "Vision Document Of Gondwana University Gadchiroli" at Government College Of Engineering Chandrapur on date Organized by Gondwana University, Gadchiroli (4-5 March 2017)
- 33) International Conference on Multifunctional Advanced Materials organized by Kamla Nehru Mahavidhalaya Nagpur & Dharampeth M.P.Deo Memorial Science College, Nagpur on dated 5<sup>th</sup> to 7<sup>th</sup> October 2018.
- 34) National Conference on "Emerging Trends in Engineering, Science & Techonology, 2019" on 22-23 Feb 2019 at Shri Sai College of Engineering & Technology, Bhadrawati
- 35) One Day National Seminar on "New National Educational Policy-2019" on 1<sup>st</sup> September 2019 at Sardar Patel College Chandrapur
- 36) Online International Conference on "Smart Materials: Application to Devices-2021(ICSMAD-2021) organized by Department of Physics and Department of Electronics, Kamla Nehru Mahavidhyalaya, Nagpur held on 17-18 May, 2021
- 37) One day International Webinar on "Recent Trends in Computer Technology and Information Science" organized by Department of Computer Science, Department of Library and IQAC, Nilkantharao Shinde Science and Arts's College Bhadrawati Dist-Chandrapur held on 16<sup>th</sup> April 2021.
- 38) Five Day's National Webinar on Post Corona: Society and Mankind Organized by Likmanya Tilak Mahavidhalaya Wani Dist- Yavatmal(M.S.) from 3<sup>rd</sup> to 7<sup>th</sup> June 2020.
- 39) COVID-19 Vaccination Awareness Quiz Campaign Organized by Gondwana University, Gadchiroli Department of Students' Development held on 5/1/2021.
- 40) 26<sup>th</sup> International Conference Of International Academy of Physical Sciences On Advanced in Physics held at Gondwana University, Gadchiroli during December 18-20,2020 and Presented a Paper.

- 41) Online Conference on "Holistic Approach To Assessment And Accreditaion By Naac" Organized by Dhote Bandhu Science College Gondia in association with Joint Derector, Department Higher Education, Nagpur Region Govt. of Maharastra under UGC-PARAMARSH Scheme on 22<sup>nd</sup> and 23<sup>rd</sup> January,2021.
- 42) International E- Conference on Role of Nanaparticles & Chemistry For Susstainble Development organized by Dept. of Chemistry N.S. Science & Arts College Bhdarawati on 1<sup>st</sup> July 2020.
- 43) Participated in online "Corona Awareness Program" organized by Department of Zoology , Gopikabai Sitaram Gawande Mahavidhalaya Umarkhed.
- 44) Completed the "Quiz on COVID-19 Awareness Programme, organized by Chantamani College of Science, Pombhurna Dist. Chandrapur.
- 45) International Webinar on "Present Scenario of material Science" (PSMS-2020) Jointly organized by Dept. of Physics Nilkantharao Shinde Science & Arts College Bhadrawati Dist- Chandrapur & Luminescence Society of India held on 24<sup>th</sup> July, 2020.
- 46) International Conference on Recent Trends in Advanced Materials -2020(ICRTAM-2020) Jointly organized by Nevjabai Hitkarni College Bramhpuri Dist-Chandrapur, Late B.S. Arts, Prof. N.G. Science & A.G. Commerce College Sakharkheda Dist-Buldhana and Shri Sant Gadge Maharaj Mahavidhalaya, Hingana Dist-Nagpur on 6<sup>th</sup> July 2020.
- 47) Webinar on "Crystallography and its Applications." Organized by Department of Science & Humanities, Er. Perumal Manimekalai college of Engineering Hosur on 08-05-2020.
- 48) One Day International e-conference on "Recent Trends In Material Science "Organized by Shree Shivaji Arts, Commerce & Science College Rajura Dist- Chandrapur held on 10<sup>th</sup> August 2020.
- 49) International Web Conference on Science, Engineering & Technology (IWCSET-2020) held during 15-16 May 2020.
- 50) National e-Seminar on "Advances in Physical & Mathematical Sciences" organized by Mahatma Gandhi Arts Science & Late N.P. Commerce College Armori Dist-Gadchiroli on dated 10 October 2020.
- 51) National Level Webinar On Nanotechnology organized by Department of Physics in association with IQAC Anand Niketan College Anandwan Warora Dist-Chandrapur on dated 30/01/2021
- 52) Natinal Webinar on "Functional Materials" organized by Society for Promotion of Materil Sciences, Nagpur and Jagat Arts, Comm. & I.H.P. Science College Goregon Dist- Gondia on dated 21st February 2021.
- 53) International Conference on "Recent Trends In Multi-Disciplinary Research" (ICRTMR-2023) held on 14<sup>th</sup> -15<sup>th</sup> at Van Academy, Chandrapur, Maharashtra, India Jointly organized by Dr Khatri Mahavidhalaya Tukum Chandrapur & Science College Congress Nagar, Nagpur.

#### **SEMINAR**

- 1) Vidarbha University Physics Teacher Association student seminar in physics organized by R.S. Bidkar Arts Commerce and science college Hinganghat (24<sup>th</sup> & 25<sup>th</sup> Jan. 2004)
- 2) Vidarbha University Physics Teacher Association student seminar in physics organized by S.P. College Chandrapur (29<sup>th</sup> & 30<sup>th</sup> Jan. 2005)
- 3) Vidarbha University Physics Teacher Association student seminar in physics organized by S.P. College Chandrapur ( 2 & 3 Jan. 2010.)

- 4) Vidarbha University Physics Teacher Association student seminar in physics organized by J.B.Science College, Wardha (7<sup>th</sup> & 8<sup>th</sup> January 2012).
- 5) Vidarbha University Physics Teacher Association student seminar in physics organized by Shri Sai College of Engineering & Technology (8<sup>th</sup> & 9<sup>th</sup> Feb. 2014).
- 6) Vidarbha University Physics Teacher Association student seminar in physics organized by Dnyanesh Mahavidhalaya ,Nawargaon (24<sup>th</sup> and 25<sup>th</sup> September 2016)

#### **National & International SYMPOSIUM**

- 1) University level symposium on fibre optic communication at Dr. Ambedkar college chandrapur (30th Jan. 2003)
- 2) DST sponsored National symposium on Nanotrends 2008 organised by Dharampeth M.P.Deo Memorial science college Nagpur (27<sup>th</sup> Sept. 2008)
- 3) "Recent Development in physics and essentials of resume writing organized by Janta Mahavidhalaya chandrapur (6<sup>th</sup> Dec.2008)
- 4) National Symposium on "Emerging Techniques in Material Science" Organised by Mathuradas Mohta College Of Science, Nagpur (22 August-2009)
- 5) International Symposium On Ultrasonics(ISU-2015) Organized by Department of Physics, R T M Nagpur University Nahpur, India during 22-24 January 2015

#### WORKSHOPS

- 1) Work-shop on Teaching physics in the frame work of U.G.C. guidelines A New approach for B.Sc.I organized by Institude of science Nagpur (24<sup>th</sup> Aug. 2002).
- 2) University level programme officer eduction camp. Organized by Dept.of countinuing Adult Eduction and Extention R T M Nagpur University Nagpur. (15-16 Sept. 2004).
- 3) Work-shop on B.Sc. final year expt. Of section A organized by Dept of physics RTM Nagpur University Nagpur (24-25 Sept. 2004)
- 4) IAPT-INFOYS workshop for U.G. physics Teacher organized by Indian Association of physics Teacher and supported by INFOYS foundation organized by Dept. of physics RTM Nagpur University Nagpur (24-29 November 2004).
- 5) Work-shop on P.G. Teacher in physics organized by Dept of physics RTM Nagpur University Nagpur (03 March 2006)
- 6) Workshop on Action Research in Extension services organized by Dept of Countinuing Adult eduction and extension & post graduate department of eduction RTM Nagpur University Nagpir (11 Dec. 2007).
- 7) Workshop on Action Research in Extension services organized by Dept of Countinuing Adult Eduction & Extension Services RTM Nagpur University Nagpir (11 July. 2011).
- 8) One day workshop on "Advanced Materials "organized Dept. of physics, N.S.Sci & Arts College Bhadrawati Dist: Chandrapur (27<sup>th</sup> August 2011)
- 9) One-day workshop on discussion of syllabus of B.Sc. physics at Dr. Ambedkar College, Deeksha Bhoomi, Nagpur on (9<sup>th</sup> October,2011).
- 10) One day workshop on scope of syllabus of B.Sc, I & II semester in physics at A N C Warora (7<sup>th</sup> July 2012).
- 11) One day workshop on scope of syllabi of Gondwana University, Gadchiroli at N.H.College Bramhapuri ( 09<sup>th</sup> August 2012).
- 12) One-day workshop on scope of syllabus B.Sc. III & IV in physics at N. H. College, Bramhapuri on (21st July 2013).

- 13) National workshop on "Relevance of Pt. Nehru's foreign policy in 21th century at N S Sci. & Arts College Bhadrawati Dist. Chandrapur ( 28<sup>th</sup> March 2013).
- 14) University Level One day Workshop on "Academic Performance Indicator (API) Organized by Dr. Babasaheb Ambedkar Gondwana University Teachers Association, Chandrapur (27<sup>th</sup> October 2013)
- 15) One day workshop on "Academic Performance Indicators (API) organized by Dept. of physics, N.S.Sci & Arts College Bhadrawati Dist: Chandrapur (3<sup>rd</sup> March 2014).
- 16) Participated "One Day Workshop On Scope Of Syllabus of B.Sc. Sem.V & Sem. VI In Physics" organized by the Department of physics, N.S.College Badrawati on date(6<sup>th</sup> July 2014)
- 17) University Level Workshop On "Changing Trends in Higher Eduction" And "Student Welfare Schemes and Activities" organized by Department of Students Welfare, Gondwana University, Gadchirolion 17<sup>th</sup> July 2015.
- 18) Student Seminar Competition-2016 Organised by Shri Dnyanesh Mahavidhalaya, Nawargaon Dist: Chandrapur & Vidarbha University Physics Teachers Association on dated 24th and 25th September 2016.
- 19) State Level One Day Workshop on Maharashtra University Act 2016 & C.B.C.S. Pattern Organised by Dr. Babasaheb Ambedkar Gondawana University Teachers Chandrapur on dated 25<sup>th</sup> February 2017.
- 20) University Level Workshop on "Scope of Syllabi" Organized by Sardar Patel Mahavidhalaya Chandrapur on date 19<sup>th</sup> August 2017.
- 21) One-day university level workshop on PABS, API and New UGC Regulation & Amendments on dated 12 September 2018 at A.N.C. Warora
- 22) State level one day workshop on Academic Performance Indicator(API) organized by Dr.Babasaheb Ambedkar Gondwana Teacher Association & Dr.Babasaheb Ambedkar National Association of Engineers, Chandrapur on dated 12<sup>th</sup> August 2018 at S.P.College Chandrapur
- 23) One Day University Level Workshop On "Recent Guidelines for Assessment and Accreditation System for Colleges" on 10<sup>th</sup> March 2019 at Dr. Ambedkar College of Arts, Commerce and Science College Chandrapur.
- 24) University Level One Day Workshop on "Scope of CBCS Pattern Syllabi of B.Sc. Sem V & VI on 20 July 2019 at Guru Nanak College of Science, Ballarpur
- 25) One Day Awareness workshop on "NAAC Revised Accreditation Framework" organized by IQAC of Gondwana University, Gadchiroli on 28<sup>th</sup> January 2020

I hereby declare that the information filled in by me in this personal profile is correct and true to the best of my knowledge.