

Profile of the Teacher Faculty wise



K. V. Atram
Assistant Professor

1. **Name:** KALYANI VITTHAL ATRAM
2. **Designation:** ASSISTANT PROFESSOR, DEPARTMENT OF PHYSICS, A. N. COLLEGE, ANANDWAN, WARORA.
3. **Date of Birth:** 24-05-1993
4. **Office Address:** ANAND NIKETAN COLLEGE, ANANDWAN, WARORA. DIST. CHANDRAPUR. (M.S.) 442914
5. **Home Address:** HOUSE NO. 79, WARD NO. 2, ADIWASI COLONY, NEAR DURGA MATA MANDIR, ARVI NAKA, WARDHA - 442001
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7. **Educational qualification:** M.Sc., SET, B.Ed., Pursuing Ph.D.
Title of Ph.D. thesis : Ultrasonic and Thermophysical Properties in Synthesized Ceramic Nanofluids for Heat Transfer Applications
8. **Total teaching Experience:** 3 Years
 - i. Worked as an Assistant Professor in Physics at Jhulelal Institute of Technology, Nagpur during the academics year 2018-2019
 - ii. Currently working as an Assistant Professor at Department of Physics, Anand Niketan College, Anandwan, Warora since 3rd September 2019.
9. **Detail of Research work:**
 - i. **Area of study:** NANOTECHNOLOGY

ii. Name of University:

RTMNU

iii. No. of full length papers Published:

1

Orientation/Refresher/ Workshop/ Training/ Conferences/Seminars/Symposia/FDP :

S.N.	Theme	Sponsoring Agency	Place	Date
ORIENTATION				
1.	Orientation Program	Govt. of India ,MHRD, Pandit Madan Mohan Malviya National Mission On Teachers And Teaching	MHRD(Online Mode) Teaching Learning Centre Ramanujan College University Of Delhi	4/06/2020 to 1/07/2020 (27 Days)
WORKSHOP				
1.	NAAC Related Quality Assurance Strategies	Anand Niketan College, Anandwan, Warora	Anand Niketan College, Anandwan, Warora	6 th February 2020
2.	One Day Workshop On Composing Quality MCQ	Govt. of India ,MHRD, Pandit Madan Mohan Malviya National Mission On Teachers And Teaching	Govt. of India ,MHRD, Pandit Madan Mohan Malviya National Mission On Teachers And Teaching & ITSPM, Arts, Science and Commerce	11/05/2020

			College, Indapur	
3.	Women Empowerment and Gender Equality	Maharashtra Government (Higher Education)	Government Science College Gadchiroli	24/09/2019
4.	Nanomaterial Synthesis in Emerging Facet of the World	Late Pushpadevi Patil Arts and Science College Risod, Washim	Late Pushpadevi Patil Arts and Science College Risod, Washim	20/05/2020
5.	3 Days National Level Workshop on Research Methodology, Statistical techniques and Data Analysis using MS Excel	Tilak College of Science and Commerce, Navi Mumbai	Tilak College of Science and Commerce, Navi Mumbai	18/05/2020 to 20/05/2020
6.	Online Workshop on Recent NAAC Methodology for Assessment and Accreditation Process	Sardar Patel Mahavidyalaya, Chandrapur, RUSA, JD-office Govt. of India	Sardar Patel Mahavidyalaya, Chandrapur, RUSA, JD-office Govt. of India	16/06/2020
7.	One Week National e-Workshop on Innovation & Intellectual Property Rights	InTEC & CSIR-IMMT, Bhubaneshwar	InTEC & CSIR-IMMT, Bhubaneshwar	14/06/2021 to 19/06/2021
8.				

SHORT TERM TRAINING/COURSE

1.	Arduino	Spoken Tutorial funded by National Mission on Education through ICT, MHRD, Govt. of India	Jankidevi Bajaj College Of Science, Wardha	05/05/2020
2.	Learn to Design your own Solar Home System	Energy Literacy Drive, Energy Swaraj Foundation	Energy Literacy Drive, Energy Swaraj Foundation	01/06/2020

3.	Recent Development of Advanced Materials and its Applications in Technology	K. D. K College of Engineering, Nagpur, Bhiwapur Mahavidyalaya, Bhiwapue, Luminescence Society of India	K. D. K College of Engineering, Nagpur, Bhiwapur Mahavidyalaya, Bhiwapue, Luminescence Society of India	17/06/2020 to 22/06/2020
4.	Disaster Management for COVID-19	UGC- HRDC, Jamia Millia Islamia, New Delhi	UGC- HRDC, Jamia Millia Islamia, New Delhi	14/07/2020 to 16/07/2020
5.	Rural Development: Opportunities, Challenges and Role of HEIs	Shri Ramdeobaba College of Engineering and Management Technology	AICTE	07/06/2021 to 12/06/2021

CONFERENCES

1.	“Recent Trends in Mathematical, Physical, Chemical, Library and Life Science” NCRTMPCLS-2020	Bhadrawati Shikshan Sanstha, Bhadrawati’s, Nilkanthrao Shinde Science and Arts College, Chandrapur	Bhadrawati Shikshan Sanstha, Bhadrawati’s, Nilkanthrao Shinde Science and Arts College, Chandrapur	7 th February 2020
2.	International Web Conference on Science , Engineering and Technology-2020	Web Conference	STAMI	15 th – 16 th May 2020
3.	“Assimilation of Knowledge on Recent Advances in Nanomaterials during COVID-19”	Shri Sarda Education Society, Smt. Radhabai Sarda Arts, Commerce and Science College	Smt. Radhabai Sarda Arts, Commerce and Science College	16 th June 2020

SEMINARS/WEBINARS

1.	Webinar on NAAC awareness program – Affiliated /Constituent colleges	NAAC	NAAC	
2.	Webinar on Supercapacitor Solar cell devices and Solar Thermal Technology Agency:	Department of Physic, Shri Ramdevbaba College of Engineering and Management Nagpur and Solar Energy Research Center (SERC), RCOEM, Nagpur.	Department of Physic, Shri Ramdevbaba College of Engineering and Management Nagpur and Solar Energy Research Center (SERC), RCOEM, Nagpur.	11/05/2020 to 14/05/2020
3.	National Webinar on Reviving Post Pandemic opportunities & Impediments	NSS Unit, Shivaji college, University of Delhi.	NSS Unit, Shivaji college, University of Delhi.	16/05/2020
4.	Guidelines for Writing Research Paper	Arasu Engineering College, Kumbakonam, Tamilnadu	Arasu Engineering College, Kumbakonam, Tamilnadu	22/05/2020
5.	International Webinar on “Post COVID-19 Lockdown: Opportunities and Challenges for Education, Industry and Economy”	Poona College of Arts, Science & Commerce, Pune	Poona College of Arts, Science & Commerce, Pune, DPM’s Shree Mallikarjun & Shree Desai College, Goa , Sangamner Nagarpalika Arts, D.J. Malpani Commerce & B. N. Science College	16/05/2020

6.	Webinar on “ NMR Spectroscopy in CSIR/GATE Perspective”	PG & Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai	PG & Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai	12/06/2020
7.	Introduction to Intellectual Property Rights & Patent Process	Anand Niketan College, Anandwan, Warora	Anand Niketan College, Anandwan, Warora	07/09/2020
8.	National Education Policy (2020)	Priyadarshani College of Engineering, Nagpur and Anand Niketan College, Warora	Priyadarshani College of Engineering, Nagpur and Anand Niketan College, Warora	15/04/2021
SYMPOSIA				
1.	Symposium on Laws Relating to Women	Shantaram Potdukhe College of Law, Chandrapur	Shantaram Potdukhe College of Law, Chandrapur	27/02/2020
FDP				
1.	Arduino	Spoken Tutorial funded by National Mission on Education through ICT, MHRD, Govt. of India	Jankidevi Bajaj College Of Science, Wardha	28 th April 2020
2.	“NAAC Revised Accreditation Framework”	UGC	Vidya Bharti Mahavidyalaya, Amravati	01/06/200 to 07/06/220
3.	“Overcoming Challenges in Adapting	upGrad, eduSaksham, ISTE	Jhulelal Institute of Technology	6/05/2020 to 11/05/2020

	Online Technology in Teaching Learning”			
4.	Educational Video Creation: E-Content Development	Toshniwal Arts, Commerce and Science college, Sengaon, Hingoli	Dept. of English, Dept. of Fishery Science and Dept. of Geology, Toshniwal Arts, Commerce and Science college, Sengaon, Hingoli	11/05/2020 to 13/05/2020
5.	ICT Tools for Effective Teaching Learning	Swami Ramanand Teerth Marathwada University, Nanded	School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded	11/05/2020 to 16/05/2020
6.	Advanced Materials Research	BIET, ISTE, Indian Ceramic Society	Department of Science and Humanities BIET, ISTE, Indian Ceramic Society	15/06/2020 to 19/06/2020
9.	Soft Skills: Mentoring skill and Emotional Intelligence in Education	Bharat Institute of Engineering and Technology, Hyderabad	Bharat Institute of Engineering and Technology Hyderabad, Center for research and Education in Social Integration and HRD, Telangana State Council for Higher Education.	5/10/2020 to 10/10/2020
10.	One Week Faculty Development	RCP Universe Group of	RCP Universe Group of	01/05/2021 to

	Programme on “E-Content and ICT Tools for Innovative Teaching & Learning”	Institutions, Roorkee	Institutions, Roorkee	07/05/2021
11.	One Week Faculty Development Programme on “Understanding NAAC DVV, Quantitative and Qualitative Metrics to Prepare SSR”	Sita Ram Arya Memorial College of Education in Association with Agrawal Educational Solutions	Sita Ram Arya Memorial College of Education in Association with Agrawal Educational Solutions	01/06/2021 to 07/06/2021
12.	FDP on AR/VR	Anand Niketan College, Anandwan, Warora	Anand Niketan College, Anandwan, Warora	24/07/2021
LECTURE SERIES				
1.	Three Days National Lecture Series on “Advance Computer Skills”	Swami Swatantranand Memorial College, Punjab	IQAC Training and Placement Cell, Swami Swatantranand Memorial College, Punjab	15/04/2021 to 17/04/2021
2.	Writing Impressive Research Paper	Matterhere, ICT and Digital Literary	Google AdSense	01/05/2021 to 03/05/2021

Extension Programme

- Attended Uni. level NSS camp organized by A. N. College, Warora on dt. 21st to 27th Jan. 2020 at Anandwan, Ta. Warora, Dist. Chandrapur.
- Participated in ‘Hattirog Nirmulan Rally’ organized by A. N. College, Warora on dt. 02/03/2020.
- Member of Rangoli, Registration and Certificate committee in Indirabai Janardhanpanth Deshpande Smruti Debate Competition on 05/02/2020.
- Delivered vote of thanks for the Indirabai Janardhanpanth Deshpande Smruti Debate Competition on 05/02/2020.
- Member of Registration and Certificate Committee in One Day Workshop on NAAC Related Quality Assurance Strategies on 06/02/2020.

- Anchoring in “Women’s Day “ related programme organized on 07/03/2020.
- Member of Stage committee for Republic Day 26/01/2021
- Hosted the “National level webinar on nanotechnology” organized by dept of physics on 29/01/2021
- Coordinator of the program and Hosted NATIONAL LEVEL RESUME WRITING SKILL DEVELOPMENT WORKSHOP organized by Department of Sociology on 27/02/2021
- Vote of Thanks at “ Physiotherapy Awareness Camp” on 06/03/2021
- Gave Guest Lecture on topic “LASER and its Applications” through online mode in the Lecture Series organized by Vinayak Vidnyan Mahavidyalaya, Nangaon Khandeshwar, Amravati on 09/03/2021
- Convener and Hosted “National Level Knowledge Sharing Program on Semiconductor and its Applications” organized bt Department of Physics, ANC.
- Coordinator for “National Level Knowledge Sharing Program On Optical Physics And Its Applications” organized by Department of Physics, ANC on 18/06/2021
- Coordinator and Hosted “National Level Knowledge Sharing Program On Dielectrics And Its Applications” organized by Department of Physics, ANC on 19/06/2021.
- Hosted National level one day workshop on Computing Skills : MS-Excel and Power Point Presentation organized by Department of Physics and Department of Zoology , ANC on 19/06/2021 2021and even Coordinator of the program
- Member of FDP on AR/VR on 24/07/2021

Participation in College Administration

Institutional Coordinator- ISRO- IIRS Outreach Programme

Associate – Marathi Vidhyan Prishad

Member – IQAC webinar committee ANC

Member- NAAC Criteria – V (Student Support and Progression)

Member- Admission Committee for B. Sc. I