

CURRICULUM VITAE

PERSONAL DETAILS:

- ❖ **Name & Designation:** Nagesh Dipak Dhore
Head & Assistant Professor
Department Of Mathematics
Gramgeeta Mahavidyalaya Chimur
Dist. – Chandrapur
State – Maharastra
Mob. No. 9404101165, 8550980708.
Email - nageshdhore@gmail.com



- ❖ **Qualification** : M. Sc., B.Ed., Set
❖ **Research Area** : Thermoelasticity
❖ **Date of Birth** : 14 | 06 | 1992
❖ **Gender** : Male
❖ **Category** : Obc
❖ **Marital Status** : Married
❖ **Languages** : Hindi, English, Marathi.

ACADEMIC QUALIFICATION

- ❖ Qualified **Set Exam** Conducted By Savitribai Phule University, Pune In Mathematical Science Held On 16 April 2017. (Seat Number: 781078, Application Number: 22300016)
- ❖ **M.Sc.** In Mathematics From Post Graduate Teaching Department Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, 2014.
- ❖ **B.Sc.** (Physics, Chemistry, Mathematics) From Nevjabai Hitkarini College Bramhapuri Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, 2012.
- ❖ **B.Ed.** From Late Vithobaji Amle College Of Education, Bramhapuri, Gondwana University, Gadchiroli Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, 2017.

TEACHING EXPERIENCE:-

- ❖ 6 Year Full-Time Experience at **“Gramgeeta Mahavidyalaya Chimur”**.
- ❖ 1 Year Experience (Contributory) at **“Shri. Govindrao Munghate Arts & Science College Kurkheda”**.
- ❖ 2 years 6 months (Contributory) at **“Christanand School & Junior College Bramhapuri”**.
- ❖ 1 Year Experience (Contributory) at **“Government Polytechnic Bramhapuri”**.

RESEARCH EXPERIENCE : 5 Years

PUBLICATIONS :

- ❖ N. Dhore & L. Khalsa, **“Hygrothermal effects on nanocomposite objects: A Review Article”**, *Aayushi International Interdisciplinary Research Journal*, vol. 03, pp. 618 - 622, 2022.
- ❖ N. Dhore & L. Khalsa, **“An analytical solution of time-fractional order hygrothermoelastic response of cylinder by ramp type heating”**, *International Journal Of Researches In Biosciences, Agriculture, And Technology*, vol. II (XI), pp. 177-184, 2023.
- ❖ N. Dhore, L. Khalsa & V. Varghese, **“Hygrothermoelastic analysis of non-simple nanobeam induced by ramp-type heating”**, *Archive of Applied Mechanics*, vol. 93, pp. 3379 - 3392, 2023. <https://doi.org/10.1007/s00419-023-02444-x>.
- ❖ N. Dhore, L. Khalsa, V. Varghese, **“Transient hygrothermoelastic damping analysis of cylindrical nanobeams within a fractional order system”**, *Acta Mechanica*, vol. 235, pp. 285-301, 2024. doi:[10.1007/s00707-023-03752-7](https://doi.org/10.1007/s00707-023-03752-7).
- ❖ N. Dhore, P. Kamdi, L. Khalsa, **“Time-fractional hygrothermoelastic analysis of nanocomposite cylinder subjected to hygrothermal loadings”**, *AIP Conf. Proc.*, vol. 3139, 120007, 2024. <https://doi.org/10.1063/5.0224530>.
- ❖ N. Dhore, L. Khalsa, V. Varghese, **“Hygrothermoelastic analysis of the nano-circular plate with memory effect”** *Applied Mathematical Modelling*, 2024, 115797, ISSN 0307-904X, <https://doi.org/10.1016/j.apm.2024.115797>.

CONFERENCES / SYMPOSIA

- ❖ 20-23th January 2014: Participated in the International Conference on Recent Advances in Mathematics” (ICRAM-2014), organized by the Department of Mathematics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur (India).
- ❖ 06-07th January 2020: Participated in University Level Avishkar-2019 and presented a Poster on Coupled Diffusion in Moisture and Temperature, organized by Dr. Ambedkar College of Arts, Commerce & Science, Chandrapur (India).
- ❖ Participation 7th February 2020: International Conference on “Recent trends in Mathematical, Physical, Chemical, Library and Life Science” (NCRTMPCLS-2020), organized by Nilkanthrao Shinde Science and Arts College, Bhadravati (India).
- ❖ 06th July 2020: Participated in International Conference On Recent Trends in Advance Materials-2020 organized by N.h. College Bramhapuri.
- ❖ 17-18th August 2020: Participated in Internation E-conference on the Role of Science and Technology in Sustainable Development (ICRSTDS 2020) organized by Digamber Bindu Arts Commerce and Science College, Bhokar Nanded.
- ❖ 12th April 2022: Participated and Presented a Paper entitled “Hygrothermal Effects On Nanocomposites Objects: A Review Article” in One Day International Multidisciplinary E-Conference on "Recent Innovations in Science and Technology"(RIST-2022), organized by L. R. Bharti Arts, Commerce, and Smt. S. R. Bharti Science College, Arni, Dist-Yavatmal.
- ❖ 14th & 15th January 2023: Participated and Presented a paper entitled “An Analytical Solution Of Time Fractional Order Hygrothermoelastic Response Of Cylinder By Ramp Type Heating” in the International Conference on "Recent Trends in Multidisciplinary Research"(ICRTMR 2023), organized by Dr. Khatri Mahavidyalaya, Tukum, Chandrapur, Dist-Chandrapur.
- ❖ 23rd January 2024: Participated and Presented a Paper in One Day National Conference on "Emerging Trends in Science and Technology for Sustainable Development" organized by Netaji Subhash Chandra Science College, Mulchera.
- ❖ 17th to 18th June 2023: Participated and Presented a Paper in One Day Interdisciplinary National Conference on "Innovative Trends in Higher Education and Research" (ITHER-2024), organized by Rashtrapita Mahatma Gandhi Arts, Commerce & Science College, Saoli. Dist- Chandrapur.

WORKSHOPS / SHORT-TERM COURSES

- ❖ 21-22th January 2013: Two-day workshop on "Mathematical Software and its Application" organized by Department of Mathematics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur (India).
- ❖ 03rd March 2020: One-Day Workshop on "Recent Advances in Ph.D. Guidelines, Paper Publication and IPR", organized by Mahatma Gandhi Arts, Science and Late Nasurudhinbhai Panjwani Commerce College Armori, Dist-Gadchiroli.
- ❖ 25th June 2020: Participated in Workshop on Revised Assessment & Accreditation Process of NAAC organized by IQAC Amolkchand Mahavidyalaya Yavatmal in Association with Rashtriya Uccchatar Shiksha Abhiyan (RUSA).
- ❖ 13th to 16th July 2020: Participated in Online Short-Term Course on Research Methodology, organized by Shri. R.L.T. College of Science, Akola, and Ph.D. Cell, S.G.B.A.U. Amravati.
- ❖ 26th July to 27th October 2021: Completed P.hd. Course Work program of one semester organized by Gondwana University, Gadchiroli.
- ❖ 2nd May 2023: Participated in "A One Day National Workshop on R Programming for Beginners", School of Advanced Science, Vellore Institute of Technology, Chennai.
- ❖ 12th to 16th June 2023: Participated in 5-Day National Workshop on Applied Mathematics and Computing, organized by Madhav Institute of Technology and Science Gwalior, Madhya Pradesh.
- ❖ 17th to 18th June 2023: Participated in a Two-Day Workshop on "Abstract Algebra", organized by the Division of Mathematics, School of Advanced Science, Vellore Institute of Technology, Chennai.
- ❖ 03rd to 08th July 2023: Participated in Teacher's Enrichment Workshop on "Real Analysis, Algebra and Number Theory with Some Applications-2023, organized by G. H. Rasoni College of Engineering, Nagpur and NCM (Joint Center of TIFR and IIT Bombay)

FDP / REFRESHER COURSES / ORIENTATION

- ❖ 20 April 20 – 06 May 2020: Participated in Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS" organized by the Teaching Learning Centre, the Ramanujan College University Of Delhi sponsored by MHRD and PMMMNMTT.
- ❖ 08th May 2020 to 14th May 2020: Participated in 1-week Faculty Development Programme On Jmol Application organized by the Department Of Chemistry, Bajaj College Of Science, Wardha & Spoken Tutorial Project, IIT Mumbai sponsored by PMMMNMTT.
- ❖ 15th to 21st June 2020: Participated in One week of FDP on Latex, Vinayakrao Patil Mahavidyalaya, Vaijapur.
- ❖ 26th June to 24th July 2020: Participated in the 4-Week Orientation Program for Faculty in Universities/College/Institutes of Higher Education, organized by TLC Ramanujan College, Delhi sponsored by MHRD and PMMMNMTT.
- ❖ 15th to 29th December 2021: Completed two weeks of “Refresher Course in Applicable Mathematics”, organized by TLC Ramanujan College, Delhi sponsored by MHRD and PMMMNMTT.
- ❖ 10th to 23rd August 2022: Completed UGC Sponsored Refresher Course in Mathematics, Theme” Recent Development in Mathematics and Statistics” organized by Madurai Kamaraj University, Madurai.

SEMINAR/ WEBINAR

- ❖ 20th May 2020: National Webinar on Cas Promotions & Issues” Organized by White Code Dnyandeo Mohekar Mahavidyalaya, Kalamb.
- ❖ 15th May 2020: Participated in a National Webinar Entitled Research Publication: Skills, Ethics, and Misconducts organized by Kumaraguru College of Technology Coimbatore.
- ❖ 01st -3rd June 2020: Participated in 3 Day National Level Webinar on World of Mathematics” organized by N. G. Acharya & D. K. Marathe College Mumbai.
- ❖ 12th June 2020: Participated in “National Webinar on Role of IQAC in Higher Educational Institutions” organized by Badruka College of Commerce & Arts Kachiguda, Hyderabad.
- ❖ 13th June 2020 : Participated in One Day National e- Seminar on Cyber Security & IPR organized by Janata Mahavidyalaya Chandrapur(M.H.).

- ❖ 15-16th June 2020: Participated International Webinar/Seminar on Alternative Assessment and Evaluation in Teacher Education organized by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha sponsored by MHRD and PMMMNMTT.
- 1) 7th September 2020: Participated in State Level Webinar on Introduction to MATLAB for Mathematics organized by Radhabai kale Mahila Mahavidyalaya Ahmednagar.
- 1) 28th February 2023: Participated in University Level Intercollegiate Quiz and Seminar Competition organized by Dnyanesh Mahavidyalaya Nawargaon and Gondwana University Gadchiroli.
- 2) 31st March 2022: Participated in One Day International Webinar on ‘Recent Advances in Mathematics’ jointly organized by the Department of Mathematics, Shree Shivaji Arts, Commerce & Science College, Rajura, & Vidya Vikas Arts, Commerce & Science College, Samudrapur, India.

EXTRACURRICULAR ACTIVITIES:-

- ❖ Active Participation in Various College Committees.
- ❖ Appointed on Selection Committee for the “Interviews of CHB lecturers at U.G. level” on 12th March 2023 at Swargiya Dagoji Pise Mahavidyalaya, Neri.
- ❖ Appointed as a Valuer at Spot Valuation Center, Gondwana University Gadchiroli from 25th December 2022 to 10th January 2023.
- ❖ Appointed as a Moderator at Spot Valuation Center, Gondwana University Gadchiroli from 22nd June 2022 to 24th June 2023.
- ❖ 25th December 2023: Appointed as a Question Paper Setter of Statistics and Business Mathematics for the course B.Com. (IInd Semester).
- ❖ Appointed on the Selection Committee for the “Interviews of Assistant Professor In Maths PG” on 19th December 2023 at VMV Commerce College Nagpur.
- ❖ Appointed as a Joint Chief Supervisor (JCS) for Winer 2023 and Summer 2024 Examination at Gramgeeta Mahavidyalaya Chimur.
- ❖ Appointed as a Chief Supervisor (CS) for the Winer 2024 Examination at Gramgeeta Mahavidyalaya Chimur.

ACHIEVEMENT :

- ❖ **Silver Medal** In Pure Mathematics (Fourth Merit In University)
- ❖ Qualified Common Written Examination For Recruitment Of Clerical Cadre In **Institute Of Banking Personal Selection (IBPS).**

Certificate Courses :

- ❖ Completed **Diploma in Computer Application (DCA).**
- ❖ Completed **Certificate Course in Information Technology.**
- ❖ Completed Government Commercial Certificate Examination in **English Typing-30,40 And Marathi Typing-30**

KEY SKILLS:-

- ❖ Excellent Explanation Skill
- ❖ In Depth Knowledge Of Subject
- ❖ Awareness About The Various Teaching Techniques.
- ❖ Excellent Written And Verbal Communication Skills.
- ❖ Ability To Bring Strength In Student And Make Attention.