

# Individual Profile



- 1. Name of the Employer :** Dr. N. D. Naik
- 2. Designation :** Associate Professor in Physics
- 3. Educational Qualifications:** M. Sc. M.Phil. Ph. D.
- 4. Details of Qualifications:**

| Name of the Degree/Certificate Course | Year Of Completion/Award | Subject           |
|---------------------------------------|--------------------------|-------------------|
| M. Sc.                                | July 1989                | Physics           |
| M.Phil.                               | November 2008            | Physics           |
| Ph. D.                                | June 2015                | Materials Science |

- 5. Teaching Experience :** 31 Years 6 months
- 6. Telephone Numbers :**
  - (i) Personal : (a) 9480138318 (b) 8277340257
  - (ii) Official : 08386222067
- 7. Email id :** nd08kumta@gmail.com
- 8. Research Experience:**
  - (i) No. of Minor Research Scholars Completed : 01
  - (ii) Year of Aproval of MRP : April 2006
  - (iii) Year of Completion of MRP : October 2008
  - (iv) No. of Research Publications : 02 in International Journal proceedings  
: 02 in Two National Level Conference Proceedings

| Sr. No | Title of the Research Paper   | Year of Publication | Name of the International Journals  |
|--------|---|---------------------|---|
| 1      | Optical Properties of Subsurface Silver Particulate Films On MPTMS Doped Polystyrene Substrates | 2011                | <a href="http://dx.doi.org/10.1063/1.3606048">http://dx.doi.org/10.1063/1.3606048</a><br>Published by the American Institute of Physics (AIP)<br>Publishing LLC.<br>AIP Conf. Proc. 1349, 695-696 (2011);   |
| 2      | Silver particulate films on softened polymer pre-coated with selenium                           | 2020                | <a href="http://doi.org/10.1016/j.matpr.2020.01.539">http://doi.org/10.1016/j.matpr.2020.01.539</a><br>ELSEVIER :Materials Toady : Proceedings<br>Journal homepage ; <a href="http://www.elsevier.com/locate/matpr">www.elsevier.com/locate/matpr</a> |
| 3      | Optical Properties of Silver thin Films   | 2015                | In the National level Coneference Proceedings of P.C. Jabin College of Science, Hubballi,Karnataka  |
| 4      | Electrical Properties of Silver thin Films  | 2017                | In the National level Coneference Proceedings of P.C. Jabin College of Science, Kumta.  |

9. Research Area of Interest: Thin Films, Crystal Growth, Semiconductors and Laser and Raman Spectroscopy.
10. Number of Best Paper Awards : 02
11. No. of National Conferences Attended : 26
12. Papers Presented in 11 National and 03 International Seminars
13. Portfolios Held in the College ; (i)As Coordinator of KRMO from 1999-2008  
(ii) As Program Officer of Youth Red Cross Unit from 2013-2021.
14. Worked in Various Committees of our college as member and convenor from 1989-2021.
15. Academic Interests: (i) Motivating and guiding students towards higher education research since 1999-2021.  
(ii) Giving guidance to students to prepare models in science projects.  
(iii) Inculcating young minds to read more regarding science fiction and recent developments in Physics and other interdisciplinary subjects.
16. Current Academic Interests: (i) Much Attention in Conducting online classes  
(ii) Conducted National Conference and Webinar in Physics.

\*\*\*\*\*