


## CURRICULAM VITAE

<p>P. C. Pal Professor Department of Applied Mathematics Indian School of Mines Dhanbad-826004 (Jharkhand) Email: <a href="mailto:pcpal_ism@yahoo.co.in">pcpal_ism@yahoo.co.in</a> Phone: 03262296709, 09430771974</p>	
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**Qualification:** B.Sc. (Hons) (Gold medalist), M. Sc. (Maths), Ph.D. (Applied Maths)

**Teaching and Research Experience:** 28Years

Prof. P. C. Pal has 28 yrs of teaching experience of B. Tech, M.Sc.Tech, M. Sc (M & C) and M. Phil levels and actively engaged in the area of theoretical seismology. He has guided successfully three Ph. D programmes and another two are ongoing with devoted scholars. Prof Pal has several research papers in National and International journals of repute. His research interest includes the elastic wave propagation with various media e.g anisotropic, poro-elastic, visco-elastic etc. Solutions by Cagniard De-Hoop technique & Finite Element techniques are additional experience. Prof Pal teaches Special functions, Matrix theory, Linear and Advanced Algebra, Finite Element techniques and Numerical techniques etc in B. Tech, M.Sc Tech, M.Phil levels.

**Field of Interest:** Mathematical Seismology, Mechanics of solids, Finite Element Techniques, Linear Algebra.

**Ph.D. Supervision:** 03 (Completed)  
: 02 (on Going)

**M. Phil Supervision:** 06

**Research Publications:**

1. International Journal: 27
2. National Journal: 21
3. International Seminar/Proceedings: 10
4. National Seminar/Proceedings: 08

**Foreign Visits:**

- (i) ICTP, Italy from Nov 04 – 21, 1997
- (ii) University of Adelaide, Adelaide, Australia from Aug 22 – 30, 2008.

**Member of Research Council, ISM and Paper Setter of reputed Engineering Colleges of India.**