

BIODATA
OF
DR. DNYAN PATIL
(As on June28, 2007)

⊙ **PERSONAL DETAILS :**

DR. DNYAN PATIL,
Professor-Director,
Academic Staff College,
University of Pune, Pune 411007.
Maharashtra State, India.

Phone Nos.

Office : 020-25692022
020-25601380
020-25601208
Residence : 020-25698721
Cell : 9822392165
Telefax : 020-25696233
E-mail : dnyanpatil@unipune.ernet.in

Date of birth : 1st June, 1951

Nationality : Indian; Passport No. E6694101 issued at Pune and valid till 19.10.2013.

⊙ **ACADEMIC QUALIFICATIONS :**

Degree	Year	University	Subject	Class
B.Sc.	1974	Shivaji University, Kolhapur, India.	Geology (Chemistry, Zoology)	First Class Hons. With Distinction (77.80%)
M.Sc.	1976	University of Pune, Pune, India.	Geology	First Class (71.85 %)
Ph.D.	1981	University of Pune, Pune.	Geology	Awarded
Ph.D. Title	Geomorphology and Tectonics of the West Coast of India between Palghar and Thal, Maharashtra, India.			

⊙ **RESEARCH AND TEACHING EXPERIENCE :**

Duration	Institution	Nature of Post
July, 1976 to June, 1979	Department of Geology, University of Pune, Pune, India	Research Scholar
July, 1979 to April, 1990	Department of Geology, University of Pune, Pune.	Lecturer in Geology
May, 1990 to July 1993	Department of Geology, University of Pune, Pune.	Reader in Geology
June, 1978 to July, 1995	School of Environmental Sciences, University of Pune, Pune, India	Professor-In-charge and Contributory Teacher
August, 1993 onwards	Academic Staff College, University of Pune, Pune, India	Professor-Director

◎ **FIELD OF RESEARCH :**

Environmental Science, Morphotectonics and Remote Sensing.

Presently working on the projects related to:

1. Rock weathering and soil formation
2. Soil pollution due to industrial and agricultural activity
3. Structural geomorphology and tectonics of the Deccan Volcanic Province of India.

◎ **RESEARCH WORK SUPERVISED :**

1. Ph.D. : Nine
2. M.Phil : Two

◎ **RESEARCH PUBLICATIONS :**

1. Books : One (Co-edited)
2. Research Papers : Published – 38,
Accepted/ Communicated - 3
3. Technical Reports : 8
4. Abstracts : 9

◎ **ACADEMIC AND OTHER DISTINCTIONS GAINED :**

● **Scholarships and Awards :**

1. Recipient of Barrister Balasaheb Khardekar Scholarship in 1970-1971 from the Gopal Krishna Gokhale College, Kolhapur.
2. Recipient of the Best Teacher award from the Pune Municipal Corporation, Pune, in 1992

● **Academic Distinctions :**

1. Stood 2nd in the order of merit at M.Sc. Examination in 1976.
2. Stood 1st at the B.Sc. Geology examination of Shivaji University, Kolhapur (1974)
3. Stood 1st at the Primary School Certificate examination at the Kapshi (Senapati) sub-centre (1965), Dist. Kolhapur.

● **Membership of Professional Bodies :**

1. Fellow of the Geological Society of India, Bangalore. (Life Member)
2. Life Member, Marathi Vidnyan Parishad, Pune.
3. Life Member, Indian Institute of Geographers, Pune
4. Member, Pune Division, Worldwide Fund for Nature, India (1995-1997).
5. Member, Environment and Geology Committee, FICCI, India (1994-1996).

● **Visits Abroad for Research/ Teaching/ Seminars, etc. :**

1. Worked at the School of Environmental Sciences, University of East Anglia, Norwich, UK for a period of three months under the Academic Link and Interchange Scheme (ALIS) of the British Council and University Grants Commission, New Delhi (1984).
2. Worked at Howard University, Washington, DC, USA, for a period of three months as a Post-Doctoral Fellow in the field of Remote Sensing (1985).
3. Visited Department of Geology, Indiana University of Pennsylvania, Indiana, PA, USA, for two days and delivered special lecture on 'Lineaments : Their Mapping and Analyses' (June, 1985).
4. Worked at Indiana University of Pennsylvania, Indiana, PA, USA, as a Visiting Professor, for a period of four months under the IUP-UOP Faculty Exchange Programme (1989).
5. Attended and presented paper at the US-Swedish Seminar on "Development In Marginal Areas (DIMA) in Developed Countries" held at Karlstad, Sweden (1989).
6. Worked at Pennsylvania State University, University Park, PA, USA, as a Visiting Professor for a period of one week under the Penn State-UOP Faculty Exchange Programme (1989).
7. Worked as a Visiting Scientist at the Moscow State University, Moscow, USSR for a period of two weeks under the joint study programme between the Moscow State University, Moscow and Indian Environmental Society, New Delhi (1991)
8. Carried out geological field investigations in the area around Greater Aden, Republic of Yemen, for a period of about three weeks from 15th October 1991 to 5th November, 1991 under the sponsorship of the Department of Education, Government of Yemen, Yemen.

9. Worked as a Visiting Scientist at the Moscow State University, Moscow, Russia for a period of two weeks under the collaborative research programme between the Moscow State University, Moscow and the University of Pune, Pune (1992).
10. Attended and presented paper at the International Seminar on the Hydrology with Special Colloquium on Environmental Problems and Water Resources of Himalayan Region, held at Kathmandu, Nepal (1993).
11. Carried out geological field investigations in the Wadi Meifa'ah basin, Yemen, for a period of 10 days from 10.12.2003 to 20.12.2003 under the sponsorship of the Department of Education, Government of Yemen, Yemen.

● **Academic Achievements :**

1. Recongnised Ph.D. / M.Phil. Supervisor of the University of Pune, Pune in Geology and Environmental Science.
2. Recongnised Ph.D. Supervisor of the Yashwantrao Chavan Maharashtra Open University, Nasik.
3. Contributory teacher at the school of Environmental Sciences, University of Pune, Pune.
4. Examiner in the subjects of Geology and Environmental Science at Master's level of the Nagpur University, Nagpur; Shivaji University, Kolhapur; M.S. University, Baroda, Vadodara.
5. Examiner in Geology and Environmental Science for Ph.D. degrees of Indian Universities.
6. Delivered several scientific and popular lectures on Environmental Education/Sciences at educational institutes/social forum.
7. Worked as expert in Geology and Environmental Science on various selection/advisory committees of UGC and Universities.
8. UGC nominee on SAP Committee, Department of Geology, Delhi University, Delhi (1997-2000).
9. UGC nominee on SAP Committee, Department of Geology, Kumorun University, Nainital (1997-2000).
10. UGC nominee in Environmental Science for DAAD Scholar Selection Committee (1997).
11. Paper setter in Geology for the Maharashtra Public Service Commission, Mumbai (1995).
12. Paper setter in Geology for the Tamil Nadu Public Service Commission, Chennai (1998).
13. Panel Examiner to evaluate books in Marathi at the XXX National Prize Competition for Children's Literature, conducted by NCERT on behalf of HRD, New Delhi (1998-1999).

© **ADMINISTRATIVE/ EXTENSION WORK :**

1. Professor-in-charge of the School of Environmental Sciences, University of Pune, Pune (1978-1995).
2. Rector of the University Gents' Hostels, University of Pune, (1982-1995).
3. Member of the Executive Committee of the School of Environmental Sciences, University of Pune, Pune (1985-1993).
4. Member of the Accommodation and Campus Development Committee, University of Pune, Pune (1986-1989).
5. Chairman, Board of Examiners in Environmental Science, University of Pune, Pune (1988-1990).
6. Member, Board of Examiners in Geology, University of Pune, Pune (1990-1991)
7. Member, M. Phil. Committee, Environmental Science, University of Pune, Pune (1988-1995)
8. Member, Ph.D. Committee, Environmental Science, University of Pune, Pune (1988-1996)
9. Chairman, Board of Studies in Geology, University of Pune, Pune (1991-1994).
10. Member, Faculty of Science, University of Pune, Pune (1991-1994).
11. Member, Academic Council, University of Pune, Pune (1991-1994).
12. Member, Ph.D. Committee, Geology, University of Pune, Pune (1992-1996)
13. Member, 64-Committee, University of Pune, Pune (1991-1994).
14. Chairman, Departmental Examination Committee, Department of Geology, University of Pune, Pune (1992-1993).
15. Chairman, Poona University Club, Pune (1992-1993).
16. Worked as member of various committees of UGC and Universities.
17. Member, Senate, University of Pune, Pune (2003- Present).
18. Member, Academic Council, University of Pune, Pune (2001- Present).
19. Member, Faculty of Science, University of Pune, Pune (2001-Present).
20. Member, Executive Committee, Department of Environmental Science, University of Pune, Pune (2000-Present).
21. Member, Research and Recognition Committee for Environmental Science, University of Pune, Pune (2001-Present)
22. Member, Academic Advisory Committee, Academic Staff College, Nagpur University, Nagpur (2001-Present).

23. Member, Academic Advisory Committee, Academic Staff College, S.V. University, Tirupati (2002-Present).
24. Member, Academic Advisory Committee, Academic Staff College, Goa University, Goa (2001-Present)
25. Member, Academic Advisory Committee, Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (2003-Present)
26. Member, Academic Advisory Committee, Academic Staff College, Jawaharlal Nehru Technological University, Hyderabad (2002-Present)
27. Member, Academic Advisory Committee, Academic Staff College, Pondicherry University, Pondicherry (2001-Present)
28. Chairman, Security Management Committee, University of Pune, Pune (2002-Present)
29. Member, Research Advisory Committee, EMRC, Pune (2003-Present)
30. Member of a number of Committees appointed by the Dean, Faculty of Science, University of Pune, Pune

◎ **COUNTRIES VISITED :**

U.K. 1984; U.S.A. 1985,1989; Norway 1989; Sweden 1989;
U.S.S.R. 1991; Yemen 1991; 2003 Russia 1992; Nepal 1993.