

Mailing address:

NBSS&LUP, Regional Centre
University campus, Udaipur – 313 001,
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Permanent Address:

155, Bajaj Aditya Apartments
Verma layout
Nagpur- 440 033, Maharashtra,
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Pradyumn Narayan Dubey

Motives and objectives:

- **To apply my hard earned 20 years of analytical experience in wet and instrumental chemistry (ICPOES, AAS, XRF etc) and teaching for the best employer.**
- To work sincerely with full devotion and utmost responsibility.
- Extensive planning both at micro and macro level before commencement/starting of the duties in the subject.
- To achieve the goal with full satisfaction for the employer and self.
- Leadership qualities to lead in projects.
- A devoted chemical analyst
- **A devoted teacher in the subject of Chemistry in general and Inorganic chemistry in particular.**

Key areas of Specialization:

- Environmental and ecological project such as soil health as influenced by sewage irrigation, fly ash and its application in agriculture etc.
- A good researcher in the arena of soil science particularly in the analytical component of soils with published research work.
- **Doctorate degree on the analysis of fly ash and its application in agriculture.**
- **Good command on analytical skill with instruments and wet chemistry.**
- **Ample experience in the analysis of ores, minerals, ore dressing products soils, plants, water, thermal power plant boiler deposits, mine waste and dump samples etc.**
- **Field survey for the Resource inventory of soils and land use planning at different mapping scales.**
- Working experience in time bound and mission mode projects as an leader and as an active participant viz. National project on soil resource mapping, World bank aided Rubber project, Project on soil health, Project on mine waste and dump management with perspective to its resilience.
- Working experience on computers for day today work

Skills:

- ❖ **Operation and maintenance of sophisticated instrument such as X-Ray Fluorescence spectrometers, Inductively Coupled Plasma Optical Emission Spectrometer, Atomic Absorption- Spectrometer, pH, EC meters and related lab instrument required in qualitative and quantities analysis of soil, minerals, ores, water, plant samples etc.**
- ❖ **Good experience in wet chemistry**
- ❖ Strong motivational skills.
- ❖ Capability of building staff and community.
- ❖ Evaluation and analysis of various programs.
- ❖ Excellent communication with the staff and students.
- ❖ Strong interpretational skills.
- ❖ Able to work in different environment and easy adjusting capacity.

Key experiences:

- Presently working as Technical Officer (Field and Laboratory operations)
- Experience in the analysis of soils etc.
- As a secondary and graduate teacher in Chemistry
- Specialization with instrument mentioned above
- Experience in analysis of mine waste and dumb samples.
- Experience in analysis of sewage samples pertain to the toxic elements and heavy metals viz. Cd, As, Sb, Ag, Pb, Ac, etc.
- In the soil health perspective
- Working for various time bound and mission mode consultancy projects.
- Working knowledge of computers for day today works

Work experiences:

Organization: National Bureau of Soil Survey and Land use Planning, Regional Centre, Udaipur, Rajasthan, India. Presently working as Technical officer (Field and Laboratory operations) from Jan. 13th 1989 till date. Gross salary: Rs. 3.3 lakhs per annum.

Organization: Indian Bureau of mines, Ministry of Steel and Mines, Nagpur, Maharashtra, India: worked as Senior Technical Asstt. Dealing with the analysis of ores and minerals involving wet and instrumental techniques for various metal sources like Bauxites, Wolframite, Copper pyrites, Haematite, Graphite, Rock phosphate, Silica, Manganite, etc. Feb. 8th 1985-1989. Salary: Rs. 60,000 per annum

Organization: Pulgaon cotton mills, Pulgaon, Maharashtra, India. Worked as supervisor in the dyeing and bleaching departments of

the clothes concerned with beaching of the clothes in kiln, vat dyeing and pigment dyeing, Feb. 9th 1984-85 Salary: Rs. 45,000 per annum

Organization: Ellora paper mills Ltd. Tumsar, Maharashtra, India. Worked as laboratory Incharge and pulp mills Supervisor dealing with the analysis of raw materials, quality control and pulp quality control. Sept. 13th 1983-1984. Rs. 10,000 per annum.

Experience as science and chemistry teacher on contributory basis for the secondary school

As a contributory lecturer (BSc. Part I) teaching the curriculum on Industrial chemistry at Mohta science college, Nagpur, Maharashtra, India. 2003-2005

Training & Workshop:

- ✚ Attended four months soil survey and land use planning training programme at NBSS & LUP, Nagpur, Maharashtra, India.
- ✚ Participated in the two weeks training program for use of computers in agriculture at NAARM, Hyderabad, India.
- ✚ As a participant for research paper presentation in the International Seminar on fly ash utilization and disposal, New Delhi 2000.
- ✚ In the Seminar on Instrumental Analysis at Nagpur University, Nagpur, Maharashtra, India 1986
- ✚ In the various annual conventions of the Indian society of soil science

Projects involved in:

- ✓ Soil resource inventory of India and states on 1:1 million and 1:250,000 map scales.
- ✓ Soil plant health with reference to sewage irrigation in Nagpur district.

Consultancy projects:

- Soil resource inventory of Tripura and Tamil Nadu states for rubber suitability.

Training provided:

- ✚ To the state officials during soil resource inventory of Tripura and Tamil Nadu states for rubber suitability.

Research publications:

- ✚ About 20 published research papers in various journals of India on soil chemistry, soil science and Fly ash.

Education:

Ph.D.: Laxmi narayan institute of technology, Nagpur university, Nagpur 2000.

Post graduation: Inorganic chemistry, first division, 64.4%, Gorakhpur University, U.P. 1981.

Graduation: Chemistry, Zoology, Botany, 64.2%, Gorakhpur University, U.P. 1979.

Sr. Secondary: 58.2%, Nagpur University, Nagpur, 1977

Secondary: 53.5%, Central Board of Secondary Education, New Delhi 1974.

Additional qualification: One year certificate course on C & C ++ Computer languages.

Name: Pradyumn Narayan Dubey
Date of Birth: March 1st 1958
Father: Shri Shri Nath Dubey
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Sex: Male
Nationality: Indian
Marital status: Married
Dependents: Wife & two daughters
Religion: Hindu
Hobbies: *Reading, internet surfing & interaction with peer group.*
Traits: *Belief in Hard work, devotion, adaptability to adverse situation, eagerness to learn new things, leadership & teaching, team management qualities.*

Languages: English, Hindi, Sanskrit at speaking, reading and writing.

References: Dr. S.P.Sangal, D.Sc.
Professor Emeritus
Laxmi Narayan Institute of Technology
Nagpur University, Nagpur, India.
✚ Dr. R.L.Shyampura, Ph.D
Principle Scientist & Regional Head
N.B.S.S.& L.U.P.
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✚ Dr. J.D.Giri, Ph.D.
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Signature

