



**Dr. Pankaj Kumar**

### ***Personal Statement***

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I look at myself as a person possessing strong analytical skills, openness to learning and perseverance in the face of heavy odds. I look forward to a challenging and stimulating work environment, which gives me opportunities to apply my theoretical knowledge and past work experiences in a meaningful way.

### ***Present Occupation***

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- **Director, Apt Academic Solutions**
  - Sales and Business Developments
  - Training faculty for e-classes
  - Teaching

### ***Work Experience***

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- **Academic Head (Med.) , Career Launcher , New Delhi** – I have joined Career Launcher as Head of the Department, Biology on 19<sup>th</sup> February, 2004. My main work in the organization was to conceptualize the medical product. The job profiles includes :-
  - Developing content of Biology for Medical Coaching
  - Teaching students at Overseas center
  - e-Class through VOIP and VSAT
  - Training faculty for e-classes
  - Academic monitoring of the medical coaching programme
- **Faculty, Aakash Institue, Patna** :- Worked as faculty of Botany in Aakash Institute from 1<sup>st</sup> March, 2001 to 17<sup>th</sup> February
- **Faculty, A. N. College Patna** :- Worked in the **Department of Environment & Water Management and PG Department of Environmental Sciences, A. N.**

**College, Patna.** From 4<sup>th</sup> October 1996 to 28<sup>th</sup> February 2001. Both departments are part of A. N. College, a constituent college of Magadh University. My job profile includes: -

- Teaching post-graduate and under-graduate courses
  - Developing and designing research projects
  - Practical training to the students
  - Organizing training programmes and workshops.
- **Visiting Faculty :-** Worked as visiting faculty in Objective Coaching Institute, Patna from 10<sup>th</sup> October 1996 to 4<sup>th</sup> December 1998

### ***Research Publications & Articles***

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➤ ***Some of my research publications are listed below: -***

- **Study of Trophic Status of a Pond through Diurnal Profiling:**  
Accepted for paper presentation at the conference-"Oceans 2003": organized by university of California, San Diego.
- **Municipal Solid Waste in Patna - A Survey Report:** Geobios, Jodhpur (ISSN0251-1223)
- **Effect of the Plywood Industry Effluent on Seed Germination of *Cicer arietinum*:** June 2000;Geobios, Jodhpur (ISSN 0251 –1223)
- **Effect of Distillery Effluent on Seed Germination and Seedling Growth of some Legumes;** Sep 1999;Neobotanica
- **Drinking water quality – A case study in Patna;** Feb.1999; Biojournal (ISSN 0970-9444)
- **Effect of Distillery Effluent on Seed Germination of *Cicer arietinum* L.;** Feb 1998;Neobotanica
- **Sulabh Energy – Its Feasibility as a Future Source of Energy;**  
Proceedings of International seminar on environmentally clean power generation technology; Nov. 2000 Ranchi

➤ ***Some of my articles published in English Dailies are: -***

- **Bacteria: The Environment Managers** – The Indian Nation, Patna, Monday, April 7, 1997.
- **Air Pollution: Cause and Consequences** - The Indian Nation, Patna, Monday, March 31, 1997.
- **Social Forestry: Meaning and Relevance** – Panorama, The Times of India

- **Soil Erosion and Conservation** – Panorama, The Times of India
- **Agam Kuan's Utility no Longer a Myth** - The Indian Nation, Patna, April 20, 1997.
- **Too Many Mouths to Drink** – Hindustan Times, Patna, Tuesday, July 24, 2001.
- **And Dirty Flows the Ganga** - Hindustan Times, Patna, August 28, 2001.
- **Premedical Tips** – Educare, March, 2005
- **Aim @ AIIMS** – Educare, November, 2005

### ***Seminar and Workshops***

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➤ ***Some of the major seminars & workshops attended are: -***

- **Oceans 2003, San Diego, California** – Presented a paper titled "Study of the trophic status of a pond through diurnal profiling", September 22-26, 2003
- **Confederation of the Indian Graduates, Patna, Bihar** – Presented a review article on the hazardous effect of PVC, February, 2002
- **International seminar on environmentally clean power generation technology, Ranchi, Jharkhand** – Presented a paper titled "Sulabh Energy – Its Feasibility as a Future Source of Energy", November, 2000
- **National Seminar on Environment and Development, Patna, Bihar** – Presented a paper titled "Agam Kuan's Utility no Longer a Myth", March, 1998
- **Workshops on testing of Water and Soil** – Attended 10 days training programme for qualitative assessment of water and soil, April, 2000

### ***Educational Background & Awards received***

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- Ph.D. – awarded Ph.D. degree from Magadh University in the year 2002.
- M.Sc. – Passed with first class (71%) from Magadh University, 1994
- B.Sc. – Passed B.Sc. (H) with first class (64%) from Magadh University, 1991

- Awarded Junior research Fellowship (JRF) from CSIR
- Passed NET ( National eligibility Test) for lecturership in Life sciences
- Passed BET for lecturership in Botany

### ***Computer Skills***

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- Proficient in using Microsoft Office (Msword, Excel, Powerpoint) & Page maker. Adept in the usage of Internet and familiar with the usage of HTML, Photoshop, Frontpage.

### ***Hobbies & Extra-Circular Activities***

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- **Cricket** – Played cricket at the club level in college days and it still remains a passion as an ardent fan and avid follower of the game.
- **Career counseling** - I like spending time with young people telling them about avenues of growth and guiding them about choosing a career suited to their interests and aptitude. I do this along with Education Times of the Times of India group at Patna.

### ***Personal Information***

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- Date of Birth: 06/06/1969
- Marital Status: Married
- Languages Known: Hindi and English

### ***Contact Details***

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#### **Home address**

Plot No. – 31; Road No. 12, S.K.Nagar, Patna – 800001; Ph : 9334385872

**Email** - [pk@aptacads.com](mailto:pk@aptacads.com), [eguru.pankaj@gmail.com](mailto:eguru.pankaj@gmail.com)