

BIO-DATA

1. **Name** : Dr. Gaurav Kumar Pandey
2. **Date of birth** : 16.01.1961
3. **Present Position** : Assistant Professor
Department of Botany, Langat Singh College,
B.R.A Bihar University, Muzaffarpur.
Coordinator, &
Industrial Microbiology (voc) Hons. Course

4.. **Teaching Experience :** **14 years**

04 years (1999 to 2003) at Patna Women's College (Industrial Microbiology) and B.N.College,Patna University (Biotechnology)
10 years at L.S. College (Ind. Microbiology and Botany U.G and P.G courses.)

5. **Academic Qualifications :**

Name of Examination	Name of the Univ.	Class	Year
M.Sc (Botany)	Patna University	I	1984
NET	UGC		1986
Ph.D	Patna University	-	1994

6 .**Topic of Research** : Morphogenetic and Biochemical studies of some Cucurbits.

7. **Research Projects completed** : Co-Investigator of " Microbial Biodiversity Consortium Network of Bihar" sponsored by Deptt. of Biotechnology, Govt. of India. (2004-07)

8. **Workshop attended :**

- i. Workshop on "Recombinant DNA Technology" organised by Central Facility For Biotechnology Teaching and Research", Madurai, Tamil Nadu from

06.06.2002 to 18.06.2002.


- ii. Workshop on "Basic Microbiology Techniques in Culture Collections" held at Institute of Microbial Technology, Chandigarh from June 10 to 18, 2004.
- iii. "Hands on workshop technique in Biotechnology – Emerging applications and the way forward" organized by Nitza Biologicals, Hyderabad and P.G. Department of Biotechnology, V.B University at St. Columba's College, Hazaribagh from 24.03.2012 to 30.03.2012.

9. Recent Publications :

- i. Kumar Anand, Gaurav Kr. Pandey, S.B.Choudhary. Estimation of microbial biodiversity of wetlands : a case of selected wetland sites of N.Bihar. In the proceedings of International Conference on Recent trends in life science researches is-a-vis natural.....human welfare. June 27-29, 2009. Abstract. pp 137.
- ii. Kumar Anand and Pandey Gaurav Kumar. Screening of phosphate solubilizer microorganisms from some selected wetlands of N. Bihar and assessment of potential biofertilizers. Intl. Journal of Advanced Biological Research, vol. 01, Dec. 2011.
- iii. Kumar Anand and Gaurav Kumar Pandey. Isolation and characterization of microorganisms from selected wetlands of North Bihar using the MIDI Sherlock Microbial Identification System. In the proceedings National Seminar on "Recent Trends in Life Sciences" ..May 30, 2012.pp. 35
- iv. Isolation, characterization, identification, cataloguing and fatty acid methyl ester analysis of microorganisms from some selected wetlands of N.Bihar using MIDI Sherlock microbial identification system. In the proceedings of AICTE sponsored International conference on "Biosciences and Bioengineering...a collaborative approach.July 6-7, 2012.

10. Membership of learned societies :

- i. Life member, Indian Science Congress Association.
- ii. Life member, Indian Botanical Society.


20.12.12
(Gaurav Kumar Panu)