

# **IGNOU TEACHER/ ACADEMIC PROFILE**

**For**

**NAAC Assessment**

***Dr. Vinita Katiyar***

***Assistant Regional Director***

**IGNOU Regional Centre,  
Delhi 2**

**1. Details of the Teacher/ Academic :**

<b>Name &amp; Date of Birth</b>	Vinita Katiyar & 23.12.1970
<b>Date of Joining in IGNOU</b>	23.05.2011
<b>Current Designation</b>	Assistant Regional Director (Sr. Sc.)
<b>Pay Scale as on date</b>	Rs.7000/- (As per 6 <sup>th</sup> PC)
<b>Qualifications</b>	M.Sc., Ph.D., Post doctorate

**II. Additional Qualification**

- Online Training Program of Academic Counselors (ACT) IGNOU in 2011.
  - Post Graduate Diploma in **Distance Education** (PGDDE) IGNOU New Delhi in 2012.
  - Post Graduate Diploma in **Environment & Sustainable Development** (PGDESD) IGNOU New Delhi in 2014
  - 2015 Post Graduate Diploma in **Disaster Management** (PGDDM) IGNOU New Delhi in 2015
  - Post Graduate Diploma in **Rural Development** (PGDRD) IGNOU New Delhi in 2017
  - Online training programme on Use of OER for Teaching & Learning NCIDE, IGNOU 2018
  - Certificate in **Human Rights** (CHR) IGNOU New Delhi -2019
- 2. Honour/Award/Fellowship/membership of Professional body/ Statutory body (internal/ external) received by the Teacher/ Academic:** *(give name of the recipient, Honour, Award Fellowship name and agency name date of receipt/ period; give name of statutory body and institution/ Apex body etc and period)*
- i) 1993 Graduate Aptitude Test in Engineering (GATE-1993) Qualified.
  - ii) UGC NET – JRF/SRF Fellowship, University Grant Commission – 1994-1998.
  - iii) DST-Young Scientist Award, Department of Science & Technology, Ministry of Science & Technology, Govt. of India – 2001-2003.
  - iv) Fast Track - Young Scientist Award, Department of Science & Technology, Ministry of Science & Technology, Govt. of India – 2004-2007.
  - v) Travel grant awarded to participate in the conference on the Environment Inequalities organized Engineering & Physical Science Research Council (EPSRC)/National Environmental Research Council (NERC) Trans-disciplinary Seminar Series, New Castle University (UK) on Jan 16-17, 2007 partially by Indian National Science Academy (INSA) and partially by EPSRC/NERC.
  - vi) Life Member-**Biotechnological Society of India** from 2007.

**(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)**

- vii) Environmentalist of the Year 2015 award in International Conference on Ecology & Environment held in March 2015 at Kolkata.
- viii) Member of Editorial board – **International Journal of Green Economics and Production (IJGEP) (ISSN 1929-2813) from 2013 -2015.**
- ix) Elected fellow member for **Linnean Society of London, London UK (2013-2015).**
- x) Annual Member **The Indian Science Congress Association (ISCA) (2018-2019).**
- xi) Life Member **The Indian Botanical Society (2019).**

**1. Books/Book Chapter:**

- **Edited Book** - Microbiology – An Overview, Year - 2018, ISBN No.978-93-85909.
- **Book Chapters**
  - i. Ram Singh, Geetanjali, **Vinita Katiyar**, S. Bhanumati (2010). Selected gold nanoparticles-based biosensors. In eBook *Smart Nanomaterials for Sensor Application*, Edited: Songjun Li, Yi Ge, He Li, Bentham Science Publication, PP 149-162 US [*eISBN: 978-1-60805-241-7*].
  - ii. **Vinita Katiyar**, S. Bhanumati & M.K. Rana (2014). Food adulteration: the demonic onslaught on health and wellness. In: *Herbaceous Plants as Natural Protective Food* (Ed. Rana, M.K.). Scientific Publisher, Jodhpur, Rajasthan, pp. 498-517 [*ISBN-10: 8172339003*].
  - iii. **Vinita Katiyar & S. Bhanumati** (2011). Response of higher plant biodiversity to SO<sub>2</sub> exposure. In *Biodiversity: An OVERVIEW* editors Mukesh Kumar, Rajan Kumar Gupta, G.S. Paliwal: IK International Publication, New Delhi. PP 221-229 [*ISBN: 978-93-80578-88-0*].
  - iv. **Vinita Katiyar (2016):** Indoor Air Quality: An Inside Story. In: *Environmental Crises and Sustainability: A Response*. Editors Vinod Kumar *et al.* [*ISBN-10: 8192932753*]
  - v. **Vinita Katiyar** (2018). *Biosensor - A logical instrument*. In *Microbial Research – An Overview*. Editors Vinita Katiyar & Anibha Joshi [*ISBN: 978938590944*] IK International Publisher Delhi pp 249-283.
  - vi. **Vinita Katiyar & Anubha Joshi** (2018). Diagnostic techniques of indoor dust - enumeration & characterization. In *Microbial Research – An Overview*. Editors Vinita Katiyar & Anibha Joshi [*ISBN: 978938590944*] IK International Publisher Delhi pp 364-381.
  - vii. **Vinita Katiyar & Amit Kumar Jain** (2018). Biopreservation – novel technique augmenting shelf life. In *Microbial Research – An Overview*. Editors Vinita Katiyar & Anibha Joshi [*ISBN: 978938590944*] IK International Publisher Delhi p 462-492.

**2. Research Articles/Publications (including Policy Documents, Reports/ Mimeo) :**

- i. **Vinita Katiyar & Mukesh Khare** (2006): Indoor Air Quality & Occupant's Health. (Clean & Hygiene, Feb, pp 31-33.
- ii. **Vinita Katiyar & Mukesh Khare** (2008): Indoor Air Quality-An Emerging Environmental Challenge. CES Newsletter *Enviroscan* 1 (2), 11-16.

**(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)**

- iii. Mukesh Khare & **Vinita Katiyar (2011):** Indoor Dust. COOLING INDIA pp 80-83, September 2011.

**3. Book Review published :**

- Author/ co-author (if any), title, Name of Journal, Volume, page no. (s), Year, ISSN No.)
- Author/ co-author, title, Name of Journal, Volume, page no, Year, ISSN No.

**4. Presentation/Invited talk/Chair in National or International Seminar/Conference/ Workshops (Please do not mention if it is only participation without presentation)**

- i. Member of Advisory committee-**Indoor Air Conference** held in June 2011 in Texas US.
- ii. Reviewer – International - **Journal of Aerobiologia.**
- iii. Member of Editorial board – **International Journal of Green Economics and Production (IJGEP) (ISSN 1929-2813) from 2013 -2015.**
- iv. Member of International Scientific Committee - Indoor Air 2014 (the 13th **International Conference on Indoor Air Quality and Climate**) to be held in **Hong Kong on July 7-12, 2014**
- v. Reviewer - ISIAQ Indoor Air 2016 conference. 14<sup>th</sup> **International Conference on Indoor Air Quality and Climate**) held in **Belgium in July 3-8, 2016.**

**5. Study Tour Organised/ Participated/ Attachment Organized/Internship**

- Participated and presented report on DST project “*Assessment of biocontaminant from indoor environment*” in Group Monitoring Workshop organized by Department of Science & Technology, Govt. of India in Kalimpong (West Bengal) on May 21-22, 2007.
- Participated in Training program on **A Molecular Biology Approach for Environmental Engineering** jointly organized by the *Newcastle University, UK and the IIT Delhi, sponsored by the Engineering & Physical Science Research Council (EPSRC) UK* on 23-27 February 2009 at DBEB IIT Delhi.

**6. Consultancy assignment (if any):**

NIL

**7. Details of Institution/ Government/ Industry Sponsored Research Projects and Amount (Both completed and ongoing):**

- Agency, amount, duration with dates and status i.e. ongoing/ completed

S.No.	Agency	Amount	Duration	Status
1.	Department of Science & Technology, Ministry of S & T, GOI	Rs. 6.60 Lakh	2 years (August 2001 to July 2003)	Completed
2.	Department of Science & Technology, Ministry of S & T, GOI	Rs. 12 Lakh	3Years (September 2004 to August 2007)	Completed

(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

**8. Details of PhD and MPhil Scholars (including those awarded degree):**

NIL

**9. Details of Programmes/ Courses coordinated and developed:**

NIL

**10. Details of Counselling sessions conducted:(Programme/ Course, dates and duration)****Face to Face –**

- i. Food Microbiology at IHI, Delhi university (November 2010 to April 2011).
- ii. Core Natural Sciences at Guest Faculty at Gargi College Delhi University (From August 2010 to April 2011)
- iii. Academic Counsellor MSCDFSM (MFN 003 from April 2007 to May 2011)
- iv. Academic Counsellor DDT (LSC- 1027P NDRI Karnal)
- v. Academic Counsellor PGDFSQM (LSC- 1047P NDRI Karnal)
- vi. Approved academic counsellor of LSE courses (Botany), PGDSS Programme.
- vii. Approved academic counsellor of TS05, AHE-1, FST-1.

**Radio counselling - - 05**

- Teleconferencing
- Web conferencing

**11. Details of Patents granted (if any):**

NIL

**12. Contribution to IGNOU's corporate life:**

- Assistant Regional Director from 23May 2011 to 04 May 2016
- Assistant Regional Director (Senior Scale from 05 May 2016 to till date).
- Looking after various activities at Regional Centre as directions and order
- Members of different Committees of Regional Centre.
- Hindi Rajbhasha Adhikari, Regional Centre Karnal.
- Chairperson, RCCASHC
- In-charge of Admission & SSC at IGNOU Regional Centre Delhi-2.
- Member, B.Ed. Admission Committee 2019 .

**13. Administrative position/s held in the University**

No

**Signature of Teacher /Academic****Signature of Director/ Head**