

BIO – DATA

1. PERSONAL DETAILS

Name : Prof. Dr. Parveen Garg
Father's Name : Tarsem Chand Garg
Date of Birth : 23-07-1963
Category : Unreserved (UR)
Address : 436, Nimri Colony,
Near Ashok Vihar phase -4,
Delhi-110052
Present Position : Principal (Swami Shraddhanand College)
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2. ACADEMIC QUALIFICATIONS

- **Secondary Examination** from **CBSE** with 70% in 1978.
- **Sr. Secondary Examination** from **CBSE** with 74% in 1980.
- **B.Sc.** from **University of Delhi** with 60% in 1983.
- **Certificate course** in **Forensic Science** with 60% in 1984.
- **M.Sc.** from **GBPUAT**, UP with 85.57% in 1986.
- **M.Phil** from **JNU** with grade 5.75 in 1990.
- **Ph.D.** (Ethnobacterial Survey of Madhya Pradesh) from **JNU** in 1995.
- **UGC-CSIR : NET** with **JRF**

3. TEACHING EXPERIENCE

- **Research Associate** in Jawaharlal Nehru University.
- **Assistant Professor** in *department of Botany* on Adhoc basis in Swami Shraddhanand College.
- **Senior Lecturer** in *department of Botany* in Swami Shraddhanand College.
- **Reader and Associate Professor** in *department of Botany* in Swami Shraddhanand College.
- **Professor** in *department of Botany* in Swami Shraddhanand College.

4. PRESENT EMPLOYMENT DETAILS

- Principal in Swami Shraddhanand College, University of Delhi.
- Coordinator and Counsellor in IGNOU Study Centre 0729.

5. RESEARCH PAPERS (in peer-reviewed or UGC-listed journals)

1. **Dr. Parveen Garg** (2022) “*Enhancement of Biomass of Pleurotus Mushroom Grown on Wheat Straw Using Plant Growth Hormone Gibberellin: A Case study*” Shodh Drishti (An International peer Reviewed Refereed Research Journal), Vol 13, No. 4 Page No. 216 (ISSN: 0976-6650)
2. **Dr. Parveen Garg** (2022) “*Effect of repeated exposure of Auxin (indole 3 acetic acid) in Pleurotus Sajor –caju Mushroom Cultivation: A Case Study*” Vol 19 Issue No. 3 Page 13, (ISSN: 2330-7540)
3. **Dr. Parveen Garg** (2022) “*Total Biomass Benefits due to a Pant Hormone (Kinetin) Application on Oyster Mushroom (P. sajor-caju) Cultivated on Wheat Straw*”, Inventum Biologicum: An International Journal of Biological Research, Vol . 2, Issue No. 2, Page No. 60-63, (ISSN: 2453-1226)
4. **Dr. Parveen Garg** (2022) “*Impact of climate change on water resources, challenges and mitigation strategies to achieve sustainable development goal*” Arabian Journal of Geosciences (2022) No: 10.1007/s12517-022-10590-9
5. **Dr. Parveen Garg** (2022) Anvesak is a refereed bi-annual journal “*Assessment of Ganga River*” (ISSN No. 0378-4568)
6. **Dr. Parveen Garg** (2021) “*Sansdiya Shasan Pranali Me Rajaypal Ke Adhikaar Evam Chunotiyani: Aalochnatmak Adhyan*”(संसदीय शासन प्रणाली में राजयपाल के अधिकार एवं चुनौतियां: आलोचनात्मक अध्ययन)” Vol. 4, Page No. 169 (ISSN No. 2581-8996).
7. **Dr. Parveen Garg** (2021) “*The Covid-19 3rd Wave Predictions: Fact and Fantasy : A Critical Analysis,*” Shodh Drishti (An International peer Reviewed Refereed Research Journal), Vol 12, No. 11.1 Page No. 155 (ISSN : 0976-6650)
8. **Dr. Parveen Garg** (2020) “*Hazards and Risks due to Road Traffic Noise Level and Majestic, Bengaluru: A Case Study*” Anukiri (An International peer Reviewed Refereed Research Journal), Vol. 10 No. 10 Page No. 113 (ISSN : 2250-1193)
9. **Dr. Parveen Garg** (2020) “*Projected Level of Pollution in Future on Ramganga River: A Case Study*” Anukiri (An International peer Reviewed Refereed Research Journal), Vol. 10 No. 11 Page No. 23 (ISSN : 2250-1193)
10. **Dr. Parveen Garg** (2020) “*Categorisation of Drain on the Basis of Biochemical Oxygen Demand: A Novel Approach*” Interdisciplinary journal of contemporary Research, Vol 8, No.6.1, Page No. 33 (ISSN: 2393-8358)
11. **Dr. Parveen Garg** (2016) “*Conversion of dried fallen leaves*”, Global Journal of Applied Agricultural Research, Vol. 6, Page No. 1 (ISSN No. - 2248-9991)
12. **Dr. Parveen Garg** (2014) “*Future of GM crops India and the world*”, International Journal of Molecular Genetics, Vol. 1, Page No. 29 (ISSN No. - 2249-4227)

13. **Dr. Parveen Garg** (2015) "*Use of maize powder, rice bran and mustard cake*", International Journal of Advanced Research, Vol. 5, Page No. 385 (ISSN No. - 2249-555X)
14. **Dr. Parveen Garg** (2016) "*Conversion of urban waste into food*", IOSR Journal of Biotechnology and Biochemistry, Vol. 3, Page No. 20 (ISSN No. - 2555-264X)
15. **Dr. Parveen Garg** (2014) "*Low cost of production of mushroom by using groundnut meal*" Paripex Indian Journal of Research, Vol. 11, Page No. 7 (ISSN No. - 2250-1991)
16. **Dr. Parveen Garg** (2014) "*Genetically modified crops and criticism*", Indian Journal of Applied Research, Vol 4, Page No. 65 (ISSN No. - 2249-555X)
17. **Dr. Parveen Garg** (2013) "*An insight into cell wall of mycobacterium*", Indian Journal of Science and Research, Vol. 4, Page No. 1482 (ISSN No. - 2319-7064)
18. **Dr. Parveen Garg** (2014) "*Use of cotton straw during composting to bring down the cost of mushroom production*", IOSR Journal of Pharmacy and Biological Sciences, Vol 9, Page No. 23 (ISSN No. - 2319-7676)
19. **Dr. Parveen Garg** (2014) "*Use of mustard meal (de-oiled cake) during composting to bring down the cost of mushroom production*", IOSR Journal of Biotechnology and Biochemistry, Vol. 1, Page No. 1 (ISSN No. - 2455264X)
20. **Dr. Parveen Garg** (2014) "*Status of mushroom spawn in India*", International Journal of Applied Biotechnology and Biochemistry, Vol. 4, Page No. 107 (ISSN No. - 2248-9886)
21. **Dr. Parveen Garg** (2014) "*Bioconversion of straw into proteins: Oyster cultivation*", Global Journal of Applied Agricultural Research, Vol. 4, Page No. – 35 (ISSN No. - 2248-9991)
22. **Dr. Parveen Garg** (2014) "*Genetically modified crops: Ethnic and Social issues*", Indian Journal of Scientific Research, Vol. 12, 3, Page No. 42 (ISSN No. - 2249-4243)
23. **Dr. Parveen Garg** (2014) "*Genetically modified crops: Boon or Bane*", Indian Journal of Scientific Research, Vol. 12, 3, Page No. 42 (ISSN No. - 2277-8179)
24. **Dr. Parveen Garg** (2014) "*Spawn by irradiation of grains and mushroom production*", Journal of Agricultural and Veterinary Science, Vol. 12, 7, Page No. 24 (ISSN No. - 2319-2380)
25. **Dr. Parveen Garg** (2014) "*Use of cotton meal (de-oiled cake) during composting and mushroom production*", Global Journal of Research Analysis, Vol. 11, Page No. 3 (ISSN No. – 2277-8160)
26. **Dr. Parveen Garg** (2014) "*Mushroom Production: Cost-effective use of soyabean meal (de-oiled cake) during composting*", IOSR Journal of Environmental Science, Toxicology and Food Technology, Vol 12, 8, Page No. 114 (ISSN No. – 2319-2402)
27. **Dr. Parveen Garg** (2014) "*Use of mustard straw during composting to bring down the cost of mushroom production*", Indian Journal of Applied Research, Vol. 4, Page No. 11, (ISSN No. - 2249-555X)
28. **Dr. Parveen Garg** (2014) "*Use of paddy straw during composting to bring down the cost of mushroom production*", Indian Journal of Scientific Research, Vol. 3, Page No. 11 (ISSN No. - 2277-8179)

6. PUBLICATIONS (Other than Research Papers)

1. **Dr. Parveen Garg & Others** (2016) “*CLTL-101 Good Laboratory Practices (Edited)*”, IGNOU (ISSN No. – 9789386375-056)
2. **Dr. Parveen Garg & Others** (2016) “*CLTL-102 Basic Experiments in Biology (Edited)*”, IGNOU (ISSN No. – 9789386100-894)
3. **Dr. Parveen Garg & Others** (2016) “*CLT-101 Science Laboratory Safety (Edited)*”, IGNOU (ISSN No. – 9789386375-049)
4. **Dr. Parveen Garg & Others** (2016) “*CLT-101 Lab Organization 2, IGNOU Publications (Edited)*”, IGNOU (ISSN No. – 9789386375-032)
5. **Dr. Parveen Garg & Others** (2016) “*CLT-101 Lab Organization 1(Edited)*”, IGNOU (ISSN No. – 9789386375-025)
6. **Dr. Parveen Garg & Others** (2016) “*CLT-102 Lab Techniques 3 (Edited)*”, IGNOU (ISSN No. – 9789386375-001)
7. **Dr. Parveen Garg & Others** (2016) “*CLT-102 Lab Techniques (Edited)*”, IGNOU (ISSN No. – 9789386100-870)
8. **Dr. Parveen Garg & Others** (2016) “*CLT-102 Introduction to Bio Lab 1 (Edited)*”, IGNOU (ISSN No. – 9789386100-863)
9. **Dr. Parveen Garg** (2018) “*Environmental awareness among societies and sustainable development*”, Neeraj Publications (ISSN No. – 9789383784318)
10. **Dr. Parveen Garg** (2018) “*Biodiversity and it's Conservations*”, Neeraj Publications (ISSN No. – 9789383784325)
11. **Dr. Parveen Garg** (2018) “*Growing Mushrooms*”, Neeraj Publications (ISSN No. – 9789383784271)
12. **Dr. Parveen Garg** (2017) “*Environment and Agriculture*”, Neeraj Publications (ISSN No. – 9789383784288)
13. **Dr. Parveen Garg** (2017) “*Carbohydrates and Energy*”, Neeraj Publications (ISSN No. – 9789383784295)
14. **Dr. Parveen Garg** (2014) “*Ecosystem and invasive..*”, Anuradha Prakashan (ISSN No. – 97889382339762)
15. **Dr. Parveen Garg** (2014) “*Medicinal Plants of Madhya Pradesh*”, Anuradha Prakashan (ISSN No. – 9789382339786)
16. **Dr. Parveen Garg** (2014) “*Role of Microbes*”, Anuradha Prakashan (ISSN No. – 9789382339779)
17. **Dr. Parveen Garg** (2015) “*Genetically Modified Crops*”, Techno World Press (ISSN No. – 9788193031407)
18. **Dr. Parveen Garg** (2015) “*Cynobacteria, Phycobilisome...*”, Techno World Press (ISSN No. – 9788293031414)
19. **Dr. Parveen Garg** (2014) “*Mushroom Cultivation*”, Techno Word Press India (ISSN No. – 9788193031421)
20. **Dr. Parveen Garg** (2000) “*Mushroom Cultivation (Edited)*”, IGNOU (ISSN No. – XXXX-XXXX)
21. **Dr. Parveen Garg** (1996) “*Spawn Industry in India : Mushroom Growing in India for rural women*”, Proceeding,DST,ICAR (ISSN No. – XXXX-XXXX)

22. **Dr. Parveen Garg** (2016) “*Bio-conversion of garden grass: Environment and harmonious development*”, Shyam Lal College, University of Delhi (ISSN No. – 9789385824012)
23. **Dr. Parveen Garg** (2000) “*Mushroom Cultivation: Spawn and It’s Production*”, IGNOU (ISSN No. – XXXX-XXXX)
24. **Dr. Parveen Garg** (2018) “*Ethnobotany*”, Kojo Press (ISSN No. – 978-81-933805-43)

7. CREATION OF ICT-MEDIATED TEACHING LEARNING PEDAGOGY AND CONTENT AND DEVELOPMENT OF INNOVATIVE COURSES AND CURRICULA

1. “*Mushroom Cultivation Agaricus Audio (2000)*” UG level, IGNOU (Link – ignoucee@vsnl.com)
2. “*Mushroom Cultivation Agaricus (2000)*” UG level, IGNOU (Link – ignoucee@vsnl.com)
3. “*Mushroom Cultivation Oyster Audio (2000)*” UG level, IGNOU (Link – ignoucee@vsnl.com)
4. “*Mushroom Cultivation Oyster (2000)*” UG level, IGNOU (Link – ignoucee@vsnl.com)

8. RESEARCH PROJECT AND CONSULTANCY

1. “*Innovative Project: Solid State Fermentation of Urban Waste into Food*”, University of Delhi, Sole PI, 12 months duration