

BIO-DATA



Name: Dr. Arvind Prajapati
Father's Name: Late Shri Ramlal Prajapati
Mothers Name Smt. Sushila Devi Prajapati
Communication Address: Ganesh Enclave, E-18 Koni, Bilaspur, Chhattisgarh
E-mail Address: arvind1iifm@gmail.com, arvind_forestry2@yahoo.com ,
Contact No: Mob., 9340318007
Date of Birth: 01 January 1980
Nationality: Indian
Gender: Male
Marital Status: Married
Religion: Hindu

Educational Qualification

- **Ph.D:** Awarded in Forestry from the Department of Forestry, Wildlife & Environmental Sciences Award year 2014. from Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh.
- **M.Sc.:** (Forestry, Wildlife & Environmental Sciences) from Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh. **First division**
- **B.Sc:** (Biology) Botany and Zoology from Awdhesh Pratap Singh University, Rewa, Madhya Pradesh. **Second division**
- **12th standard High School** from Madhya Pradesh Bhopal board, India with **second division**

Ph.D. Thesis Awarded

Thesis entitled “**Lichens as indicators of Forest Status in Achnakmar-Amarkantak Biosphere Reserve** under the supervision of Prof. S.C.Tiwari, Department of Forestry, Wildlife and Environmental Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur. Registration date, 16-06-2008. Submitted on (14.06.2013) Award date 07.08.2014

Young Scientist Award

Received **International (Senior) Young Scientist Award and Gold medal** on World Congress for Man and Nature (WCMANU 2011) by International Council for Man and Nature (MANU), Applied and Natural Science Foundation (ANSF) and Gurukul Kngri Vishwavidyalaya Haridwar Uttrakhand India on “Global climate change and Biodiversity conservation”

M.Sc. Dissertation Thesis

Dissertation thesis entitled “**Forest Conservation under joint forest management in Amarkantak**” under the supervision of Dr Rashmi Agrawal, Department of Forestry, Wildlife and Environmental Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh.

Faculty Development Programme

3-week faculty development program on the effective use of online teaching platforms, Essentials of MS Office, and Class Management, Poster, and Brochure Designing, organised by the Government. College of Education (IASE), Srinagar in collaboration with Scrollwell EduTech LLP, w.e.f. Sept.1-21, 2020, certificate ID TGMBCE-CE000120

Participated in the 3-day National Level Faculty Development Programme held on 30th April, 1st May and 2nd May 2020. Organised by Lala Lajpat Rai College of Commerce and Economics with North Storm Academy

Teaching and Research Experiences

1. Teaching Experience as Guest Faculty at the Department of Forestry, Central University of Odisha, Sunabeda, Koraput, Odisha, India
Since Ref. CUO/Admin./EGF/116/206 date 21.08.2023 Offer of Engagement
Joining date **24.08.2023 as** Guest Faculty
CUO/Admin./EGF/116 date 15.09.2023 (**24.08.2023-to** 24.02.2024)
Ref, No CUO/Admn. /EGF/116 date 14.03.2024. (24.02.2024 to 17.05.2024)
Ref.No.: CUO/Admn. /EGF/116 Date: 08.07.2024.(17.05.2024 to **31.05.2024**)
Ref.No.: CUO/Admn. /EGF/116 date 23.07.2024 (**01.07.2024 to 31.12.2024**)
Ref.No.: CUO/Admn. /EGF/116 date 09.01.2025 (**02.01.2025 to 30.04.2025**)
Ref.No.: CUO/Admn. /EGF/116 date 24.04.2025 (**01.05.2025 to 30.06.2025**)
2. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India, from 5th January 2023 to 23rd August 2023
3. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India from 3rd January 2022 to 15th December 2022

4. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India, from 25th January 2021 to 15th December 2021.
5. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University) Bilaspur, Chhattisgarh, India, from 7th January 2020 to 23rd December 2020.
6. Teaching Experience as **Assistant Professor** (Ad-hoc) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India, from 3rd July 2019 to 27th December 2019
7. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India from 22nd January 2019 to 21st June 2019.
8. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India from 5th July 2018 to 4th January 2019.
9. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India, from 30th January 2018 to 22nd June 2018
10. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India Since 18th July 2017 to 15th January 2018.
11. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India Since 6th February 2017 to 30th June 2017.
12. Teaching Experience as **Assistant Professor** at Department of Forestry wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India Since 3rd August 2016 to 25th January 2017.
13. Teaching Experience as **Assistant Professor** (Temporary) at Department of Forestry wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh, India Since 27 July 2015 to 30 June 2016.
14. Teaching Experience as **Assistant Professor**(Temporary) at Department of Forestry, Wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya, (Central University) Bilaspur, Chhattisgarh, India, from 20 February 2015 to 30 June 2015.
15. Teaching Experience as **Assistant Professor** (guest faculty) at Department of Environmental Science, **Indira Gandhi National Tribal University** (Central University), Amarkantak Dist. Anuppur, Madhya Pradesh, from 20 September 2013 and December 2013, 2nd February 2014 and May 2014, 8th August 2014 and December 2014, January 2015 to 19 February 2015.

16. Research Experience as **Senior Research Fellow (SRF)** at **Indian Institute of Forest Management (Ministry of Environment and Forest India)** Bhopal, Madhya Pradesh, on Project Entitled “Monitoring and Evaluation in the States of Madhya Pradesh with random Sampling of 2 FDAs having forest cover > 5% of geographical area with total cost of Rs. 0.65 Lakhs/ FDA and 2 FDAs having forest cover of < 5% of geographical area with total cost of Rs. 0.50 Lakhs/FDA”—period from 06.02.2013 to 26.09.2013.
17. Conducted 187 days as a **Technical Trainee** Quality Control (QC) as a Lab Chemist at Bhilai Engineering Corporation Limited, Fertilisers, Bilaspur, C.G.
18. Research Experience with taxonomic identification of lichens at CSIR National Botanical Research Institute Lichenological Laboratory Plant diversity, Systematics and Herbarium Division Rana Pratap Marg Lucknow, Uttar Pradesh. From February 2010 to October 2012.
19. Teaching Experience as **Assistant Professor** (Guest Faculty) at Department of Forestry **Central University of odisha**, (Central University) Sunabeda , Koraput, Odisha, India Since 24th August.2023 to 30.06.2025, including the gap between the extension office order
20. Teaching Experience as **Assistant Professor** (Ad-hoc) at Department of Forestry wildlife and Environmental Science Guru Ghasidas Vishwavidyalaya (Central University) Bilaspur, Chhattisgarh, India, Since 20th February 2015 to 23rd August.2023
21. Teaching Experience as **Assistant Professor** (guest faculty) at Department of Environmental Science **Indira Gandhi National Tribal University** (Central University) Amarkantak Dist. Anuppur Madhya Pradesh Since 20 September 2013 to 19 February 2015.
22. Research Experience as **Senior Research Fellow (SRF)** at **Indian Institute of Forest Management (Ministry of Environment and Forest India)** Bhopal, Madhya Pradesh,.2013.
23. Conducted 187 days **Technical Trainee** Quality Control (QC) as a Lab Chemist at Bhilai Engineering Corporation Limited Fertilizers Bilaspur C.G.

Invited Speaker

National Seminar cum Workshop on Sustainable Agriculture and Regenerative Approaches with Deshi Chasa, August 27-30,2024. organised by the School of Agricultural Sciences, Central University of Odisha, Koraput, Odisha

Research Papers in International/National Journals /

- Lata Prajapati, Bhavna Dixit, **Arvind Prajapati** , Samyak Singh and Aakriti Tamrakar, Diversity and Distribution of Lichen around the National Thermal Power Plant Sipat, Bilaspur, Chhattisgarh. (African Journal of Biological Sciences Scopus journals) 2024.6859-6868, ISSN: 2663-2187.

- Lata Prajapati, Bhavna Dixit, **Arvind Prajapati**, Epiphytic Lichen of Dalhadamami mountain, Janjgir District of Chhattisgarh. (Plant Archives) (2024)-1725-1729,ISSN 0972-5210.
- Sharda Dubey, Gaurav Kumar Padwaar and **Arvind Prajapati**. Morphological Characteristics of Capsules, Seed and Seedling Growth Performance of *Auilaria malaccensis*, Applied ecology and Environmental Sciences, 2022 Vol 10, No.3 122-125.ISSN,2328-3920
- Rajesh Bajpai1, Sushil Kumar Shahi, Leeladhar Kanwar, Deepika Mahobia, Upasna Pandey, **Arvind Kumar Prajapati** D.K. Upreti “Current status of lichen diversity in Chhattisgarh state, India” Cryptogam Biodiversity and Assessment Vol 3, No. 1 (2018), e-ISSN: 2456-0251, 00-00 January- June
- S.C.Tiwari and **Arvind Prajapati** “Lichen as Indicator of forest health status in Achanakmar Amarkantak Biosphere Reserve”, *International Journal of Research Studies in Bioscience (IJRSB)* Vol.3 Issue 4 April 2015, pp 70-79 (ISSN2349-0365)
- **Arvind Prajapati** and S.C.Tiwari “Terricolous Lichen of Achanakmar Amarkantak Biosphere Reserve” ‘ Indian Journal of Applied and Pure Biology, vol.29 no 2, pp 1-6 2014 ISSN 0970-2091 January
- **Arvind Prajapati**, S.C.Tiwari and D.K. Upreti, “Diversity and Distribution of Epiphytic lichens in Achanakmar Amarkantak Biosphere reserve” The Indian Forester v 139 ,6:538-542, 2013 ISSN 0019-4816 June
- S.C.Tiwari and **Arvind Prajapati**. “Enumerations of Lichen species on some native and introduced species in Amarkantak forests”. Indian Journal of Tropical Biodiversity. 20(1) : 13-18 (2012). ISSN **0971-4642** January
- R.Kapale , **A.Prajapati** and R.K.Ahirwar “Some Diabetes Curing Plants Found In Natural Forest Of Anuppur District Of Madhya Pradesh, India” International Journal of Pharmacy and Integrated Life Sciences ISSN: 2320-0782 V2-I1 1,14-21 (2013) Decenber.
- R. Kapale1, **A. K. Prajapati**, R. S. Napit1 and R. K. Ahairwar “Traditional food Plants of Baiga Tribals:Asurvey study in Tribal Villages of Amarkantak-Achanakmar Biosphere Reserve, Central India” Indian Journal Scientific Research. and Technology. 2013 1(2):27-30/ ISSN:-2321-9262 (online) January

National (Published)

- **Arvind prajapati** and S.C.Tiwari, Status of lichen on (*Shoria robusta*) Sal and indication of lichen threat in Amarkantak” Maikal Insights, Vol.-ii, No.1 January 2010. 27-33. (ISSN 0974-010X)

In Proceedings

- Traditional knowledge of Baiga Tribes in Mekal Range Amarkantak in Proceeding of National Seminar on Population, Environment & Sustainable Development Held at Shyama Prasad Mukharjee Govt. College Phaphamau ,Allahabad. Dated 29 Oct 2010.

Instrument handling:

Stereo Zoom microscope binocular Leica, compound microscope Leica, Global positioning System (GPS) , 21st century GIS software forestry,

Conferences/Seminars Attended

International

1. Presented at International Conference on Recent Advances of Biodiversity and Agriculture for Sustainable Future, entitled The diversity of lichen in Koraput Region of Odisha. 19-20 April 2024. Central University of Odisha, sunabeda, Koraput
2. International Conference on Multidisciplinary Approaches in Lichenology as an oral presentation entitled “Recolonisation of Lichen in the abandoned BALCO and HINDALCO mines of Amarkantak” during September 28-30,2022 CSIR-NBRI, Lucknow
3. Attended International conference on Bharat Rejuvenation (ICBR-2017) (from glorious past to the Modern Era) Presented Paper Entitled “Economic uses of lichen in ancient and Modern Bharat” held on 15-17-2017 Guru Ghasidas Vishwavidyalaya Bilaspur C.G. in Association with Bhartiya Sikshan Mandal Nagpur, Maharashtra
4. Attended World Congress for Man and Nature (WCMANU 2011) organised by International Council for Man and Nature (MANU), Applied and Natural Science Foundation (ANSF) held at Gurukul Kangri Vishwavidyalaya, Haridwar, Uttarakhand, India. As an Oral presentation entitled “Epiphytic Lichens of Achanakmar Tiger Reserve, Chhattisgarh on “Global climate change and Biodiversity Conservation” 11 to 13 November 2011
5. Attended International conference on Biodiversity, Livelihood and climate change in the Himalaya held on 12-14 December, Kathmandu, Nepal, as oral presentation. Entitled “Status of Himalayan tree diversity and its host relationship with lichens at Achanakmar Amarkantak Biosphere reserve, India. Venue Nepal Academy Kathmandu **Nepal**
6. Attended Webcast on Ethics in Scientific Article Submission & Publishin on 11th July 2012, by Trinity College Dublin. (Webcast)

National

1. National Seminar on National Education Policy 2020: Challenges and Opportunities Organised by Department of Education in Partnership with Bhartiya Shikshan Mnadal on 1st and 2nd May 2024 at Central University of Odisha.
2. Presented paper on National Seminar cum Workshop on managing Soil Carbon for Monetising Carbon Credits to Benefit Indian Farmers entitle Lichen as pioneer species in Ecological Succession and its role in formation and Conservation oof soil in North Chhattisgarh held on 5-6th December 2022.organised by Department of forestry Wildlife and Environmental Sciences, Guru Ghasidas Vishwavidyalaya Bilaspur Chhattisgarh.
3. National Conference in Current Development and Next Generation Lichenology Organised by Indian Lichenological Scoeity at CSIR-NBRI Lucknow held on 27th -28th January 2018 and presented paper on entitle Smart Lichenolgy... Chhattisgarh state
4. National conference on Cryptogamic Research in India:Progress and Prospects held on 28-29 Setember,2015 Organized by Indian Lichenological Society & CSIR-National Botanical Research Institute, Lucknow, India Poster Presentation entitled Lichens of Chaiturgarh Forest Chhattisgarh
5. National Seminar on Climatic Change and its Impact on Agriculture in Chhattisgarh State. Oral Presentation entitled Lichens of Kushmi Range Ambikapur Forest Division, Chaattisgarh held on 23-24 th January 2016 Oraganized by Department of Geography Chatanaya College, Pamgarh Dist. Janjgir Champa (C.G.)
6. National seminar on Population, Environment & Sustainable Development issues & optiona held on 29-oct-2010. Shyama Prasad Mukherjee Govt. Degree College Phaphamau,Allahabad oral presentation entiteled Traditional Knowledge of Baiga Tribes in Maikal Range,Amarkantak
7. National Conference on Biodiversity & Biotechnology “Biodiversity Resources and Management and Sustainable Developmente” Held on 16-17 November, 2010 Department of Botany & Biotechnology Govt New Science college Rewa M.P. Entitle Assesment of lichen diversity from the flora of Achanakmar Amarkantk Biosphere reserve
8. National Symposium on “Agro-Forestry for livelihood security, environment protection and Biofuel production” at National Research Center for Agro Forestry, Jhansi, held on 16-18 December 2006
9. Management system of sal heartwood borer epidemic Problem in Madhya Pradesh and Chhattisgarh National seminar on Recent advances in forest sciences January 30-31 2006 pp 3 department of forestry wild life and environmental sciences Guru Ghasidas University Bilaspur C.G.
10. Arvind Prajapati and Tiwari S.C. 2008. Exploration of lichen colorants from Achanakmar-Amarkantak Biosphere Reserve. Proceedings of National Seminar on Forest and Environment in India: Contemporary issues and challenges, pp-56, Guru Ghasidas University, Bilaspur C.G.
11. Traditional knowledge of common medicinal plants in the Achanakmr Amarkantak area and their uses National seminar on Forest and forestry techniques March 23-

- 24,2007 pp 80 department of forestry wild life and environmental sciences Guru Ghasidas University Bilaspur C.G.
12. Distribution of tribal people in Achanakmar Amarkantak Biosphere reserve National seminar on Tribal situation in middle India: Development and vision held on 11-12 October, 2007 at Department of Anthropology and tribal development Guru Ghasidas
 13. National Seminar on Forest and Environment in India: contemporary issues and challenges held on february18-19-2008 Guru Ghasidas University Bilaspur C.G.
 14. National Seminar on “Recent Advances in Forest Sciences held on January 30-31, 2006. Guru Ghasidas University Bilaspur c.g..
 15. National Seminar on “Forest and Forestry Techniques held on March 23-24, 2007. Guru Ghasidas University Bilaspur c.g.
 16. Participated in National Seminar in “Tribal situation in Middle India: Development and vision” held on October 11-12-2007. Guru Ghasidas University Bilaspur

Membership

- Life member of Indian Lichenological Society 656/6/395, Unity City, Bahadurpur Kursi Road Lucknow-226021, www.indianlichenology.com Membership No 030 Date of Issue 27.11.2014.
- Annual membership in **Indian Science Congress** Department of Science & Technology Govt. of India.

Workshop/ Training course Attended

1. Participated Workshop cum training at Joint Director Sericulture Research and Development and Training Centre Koni Bilaspur Chhattisgarh Ramtala ,held on 16.02.2022 to 17.02.2022.
2. Contributed in the skill development Workshop on Sustainability and its entrepreneurial Approach held on 26th to 30th September 2022 organized by Department of forestry Wildlife and Environmental Sciences, Guru Ghasidas Vishwavidyalaya Bilaspur Chhattisgarh.
3. Participated Two DAY Workshop on Open Access publishing Organised by Department of Journalism & Mass communication, Central University of Odisha Koraput in collaboration with Central Library Indian Institute of Delhi and Supported by ORCID GPF from 13- 14TH December 2024.
4. Attended the NAAC Sponsored Interactive One Day Workshop on Revised Framework of NAAC Accrediation an awareness programeOrganised by the nternal Quality Assurance Cell (IQAC) OF Guru Ghasidas Vishwavidyalaya Bil;aspur (C.G.) ON 26TH November. 2021.
5. Attended Introduction to GIS course from GEO university 26th April 2020
6. Certificate of Excellence in participation of quiz competition in Padma Vibhushan Award 2020 Govt. of India
7. Participated in training workshop on Tiger- Prey Density Estimation Exercise (Phase-IV Monitoring) to estimate the density of wild ungulates in Achanakmar Tiger Reserve from May 20-23,2019 Organized by Achanakmar Tiger Reserve

- (Chhattisgarh Forest Department) & WWF-India In Association with Guru Ghasidas Vishwavidyalaya Bilaspur
8. Attended Pre-Conference Workshop on Molecular Systematics of Lichen held on 26th January 2018 at CSIR national Botanical Research Institute Lucknow.
 9. Participated on “Curriculum Development in Rural Community Engagement in Higher Education at Post Graduate Level” held on 29th -30th November, 2017 Organised by Guru Ghasidas Vishwavidyalaya Bilaspur Chattisgarh Sponsored by National Council of Rural Institute , MHRD, Govt. of India, Hyderabad
 10. Participated Seven days National Workshop on “Diversification of Agrowaste Management in Development of Mushroom Technology Entrepreneurship” Organized by Department of Microbiology & Bioinformatics, Bilaspur University Bilaspur held on January 19th -25th, 2017 Sponsored by Chhattisgarh Council of Science & Technology (CGCOST), Raipur
 11. Attended National Workshop on Current Trends in Mushroom Cultivation & Culture Techniques 12-13 January 2017 held at D.L.S. P.G. College Ashok Nagar Bilaspur(C.G.) Affiliated to Bilaspur University,,Bilaspur C.G.
 12. Training course/ Workshop on Methods and Approaches in Plant Systematics at CSIR-National Botanical Research Institute Lucknow Uttarpradesh. period from 5.12.2011 to 14.12.2011.
 13. DBT Sponsored Short Term Training Programme in Characterization in Biodiversity of Tropical forest Ecosystem of Achanakmar Amarkantak Biosphere Reserve Chhattisgarh, Using Satellite Remote Sensing, GIS and GPS Techniques from 24.12.2012 to 05. 01.2013 (13 days) held at Guru Ghasidas Vishwavidyalaya Bilaspur Chattisgarh
 14. Attended 3 day Certificate Course on Environment Management Organised by EPCO Institute of Environmental Studies, Bhopal from 28th -30th May 2012.

Co-Curriculum Activities:

- 10 Days Yug Prasikshan Karyashal since 20.05.2023 to 30.05.2023 Gayatri Shaktipeeth Bilaspur Vinoba Nagar Bilaspur Chhattisgarh
- Active participation of 10 days Yoga Since 14th April To 24th April 2016 Organized by Vivekanand Kendra Kanyakumari Shakha Bilaspur
- Conducted Physical Activity and Yoga Class Since 2016 Even Semester at department of forestry, Guru Ghasidas Vishwavidyalaya
- Active Participation in the Tiger Census from 04-04-06 to 07-04-06 at Achanakmar Tiger Reserve Bilaspur C.G.
- Visited 3 days FEAT lab , IIT Kanpur for research purpose
- Visited seven days campus at Department of Lichenology Botanical Survey of India Allahabad central circle for lichen studies dated 1.12.2008
- Participated Exchange of traditional knowledge of medicinal plants and its Sustainable harvesting training programme at Amarkantak Organized by WWF. INDIA
- CISMLTC-Project 13th TO 14th JUNE 2010, Camp office Amarkantak
- Forest Tracking

Knowledge of Computer – MS Word, & Internet MS Excel, Power point etc. AI

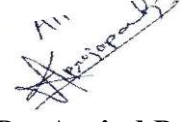
Language Known: Hindi, English, Oriya, Sanskrit, Urdu (Speaking, Reading and Writing)

Declaration:

I hereby declare that all the information furnished above is true complete and correct to the best of my knowledge and belief I understand and agree that in the event of any information being found false or incorrect being detected at any time before or after selection/interview my candidature is liable to be rejected.

Date: 20.08.2025

Place: Koraput



Dr. Arvind Prajapati