

01. <b>Name</b>	Dr.C.Kunhikannan	
02. <b>Educational Qualification</b>	B.Sc. Botany, M. Sc. Botany, Ph.D. in Forest Ecology	
03. <b>Designation</b>	Scientist- E	
04. <b>Core Specialization</b>	Forest ecology and plant biodiversity	
05. <b>Research Interest</b>	<ul style="list-style-type: none"> <li>➤ Plant taxonomy and phytodiversity</li> <li>➤ Tree regeneration and ecorestoration</li> <li>➤ Plant diversity studies in natural forest and plantations</li> </ul>	
06. <b>Ongoing projects</b>	<ul style="list-style-type: none"> <li>➤ Development of site specific regeneration augmentation plan for potential degraded areas in Western Ghats</li> <li>➤ Impact of forest plantations on ground flora diversity and soil characteristics including the prescription of management practices</li> </ul>	
07. <b>Publications</b>	44	
<b>Books</b> <b>Chapters in Books</b> <b>Research papers</b> <b>National</b> <b>International</b> <b>Reviews</b> <b>Popular articles</b>	4 3 24 ( 10 in seminars/ workshops proceedings) 4 - 10	
08. <b>Consultancies rendered</b>	1. For preparation of Environmental Impact Assessment (EIA) / Environmental Management (EMP) Plan for <ul style="list-style-type: none"> <li>• Sankosh multipurpose Hydroelectric project, Bhutan during 2008-10</li> <li>• Bunakha Hydroelectric project, Bhutan during 2009-11</li> <li>• Diversion of forest land for bauxite mining in Jarrela blocks of Reserve Forests, Visakhapatnam, AP during 2007-08</li> <li>• Diversion of forest land for Iron ore mining in Ankua Iron ore deposits, Manoharpur, Jharkhand, during 2007-08</li> <li>• Proposed Bauxite mine area in Arakku Valley in Visakhapatnam District, Andhra Pradesh during 2006-07</li> <li>• Diversion of Reserve Forest on Flora and Fauna for realignment of Tellavagu nallah (a stream) at Singareni</li> </ul>	

Collieries Company Ltd. lease area, Kothagudem, Khammam district, Andhra Pradesh during 2004

2. For preparation of Catchment Area Treatment (CAT) plan for proposed Bauxite mine area in Arakku Valley in Visakhapatnam District, Andhra Pradesh during 2006-07.
3. Preparation of eco restoration plan as a part of Mine Closure Plan for Kudremukh Iron Ore Company Ltd. Kudremugh, Karnataka during 2004.
4. To advocate commission appointed by honorable High Court of Kerala for inspecting the area treated under Kerala Forestry Project funded by World Bank in Kerala as an expert for providing technical inputs to the commission on biodiversity loss, medicinal plants and regeneration issues in natural forests during 2001-2002.
5. For identification of Gene Pool Conservation Areas (GPCA) in Peria Forest Range, North Wyanad division, Kerala during 2004- 05.

**09. Trainings**

- Advance Operation and maintenance of Scanning Electron Microscope (Model: Leica Stereoscan 430) at Leica Cambridge, Clifton Road, Cambridge, U.K -1995.
- Research methodologies with special emphasis on statistics, at IASRI, New Delhi (1998).
- ISO 14000: 1996 Environmental Management System Lead Auditors Training (IEMA approved) at ICFRE Dehradun by Marsden International, UK (2004)
- Sanitary/ Phytosanitary (SPS), Risk analysis and Modeling Capacity Building Course by Tuskegee University, Acharya N.G.Ranga Agricultural University and USDA/ APHIS at Hyderabad (2007)
- Mainstreaming Biodiversity in Impact Assessment at Wildlife Institute of India, Dehra Dun during August (2008)

**10. Foreign visits**

For Two Weeks training on Advance Operation and maintenance of Scanning Electron Microscope (Model: Leica Stereoscan 430) at Leica Cambridge, Clifton Road, Cambridge, U.K -1995.

**11. Email**

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**12. Address**

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Institute of Forest Genetics and Tree Breeding, Coimbatore