

Biodata of Dr. Vijay Mahadeo Ilorkar

- ♦ **Name : Dr. Vijay Mahadeo Ilorkar**
- ♦ **Designation : Professor / Senior Scientist & Head**
- ♦ **Discipline : Forestry**
- ♦ **Establishment: AICRP on Agroforestry, PDKV College of Agriculture, Nagpur.**
- ♦ **Date of Award of Ph. D. Degree : 9/11/1999 FRI DU.**
- ♦ **Ex Associate Dean, PDKV College of Agriculture, Nagpur.**
- ♦ **Senate Member Honourable Governor Nominated RTMNU Nagpur .**
- ♦ **Member Board of Research Honourable Governor Nominated RTMNU Nagpur**
- ♦ **Expert Member Board of Studies in Forestry, PDKV , Akola.**
- ♦ **Member Academic Council, BRTC Chandrapur.**
- ♦ **Advisor Technical Committee –II National Bamboo Mission, Govt. of India New Delhi.**
- ♦ **RAC Member Tropical Forest Research Institute, (ICFRE), Jabalpur.**

Details of Research, Extension, Education and Developmental Activities

I. Research:

Activity	Details	Remark
Research Recommendation finalised through Joint Agresco :	14	Theme Area 1. Agroforestry management 2. Silviculture 3. Nutrient management 4. Nursery Management
Research Paper Published	38	In Journals, Books, Proceeding of Symposiums/ Conferences
Significant Research findings	>30	Observations and experimental findings
Annual workshop Attended	20	Organised at different universities all over India
Annual workshop & training organised	02	Organised AICRP on Agroforestry Workshop in 2009 & 2016 at COA, Nagpur.
Agroforestry Field Day organised	10	Regularly organised field day on farmer's field.

QTR meeting attended	04	2006, 2012
External Funding Project Completed	05	Agency ; Social forestry Dept. ATMA, MAHA TRANSCO .NMPB. MBDB
External Funding Project on going	03	Agency ; MBDB, MBPF, ICAR Dept. Agril. Mumbai. AICRP on Agroforestry (ICAR). BRTC, Chandrapur. MS

II.Education

Activity	Details	Remark
Ph D (Forestry) Student Guided	02	Ph D. Forestry Students
Courses Conducted B. Sc. Agriculture.	02	Course No. FRST 121 HORT 365 (old)
P. G. Student Guided	10	M. Sc. Forestry Students
Member of students Advisory committee (M. Sc. Agriculture, Horticulture)	15	M. Sc. Agriculture M. Sc. Forestry
FOWEX Programme conducted for B. Sc. Forestry students	15	B. Sc. Forestry students are placed at AICRP on Agroforestry to undergo 40- 60 days Work Experience program.
Collaboration with other Agencies	03	MOU signed with RRSC(C), Nagpur . SFD , Nagpur , NEERI , Nagpur .

III. Extension Activities

Activity	Details	Remark
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Popular Articles	>50	Marathi daily Agrowan , Daily Deshonati/Krushkonati , Lokmat, Tarun Bharat , Godawa ,etc.
TV Shows	>20	Doordarshan , ETV Anndata . PublishedMI Marathi
Book Published	07	• <i>Agroforestry Technologies for Climate Resilient Agriculture.</i> • <i>(50 pages)</i> • <i>Vansawadin</i> (215 pages) • First Marathi Book on Agroforestry • <i>Bamboo Chi Lagawad</i>
Folders / Brochures	16	Different Theme area of Agroforestry
Agroforestry Field Day organised	10	Regularly organised field day on farmer's field.
Distinguished Visitors Attended	>100	Dr.Ram Kharche Vice Chairman , MCAER Dr. R. G. Dani, Hon,ble VC. ICAR Scientists , Vice Chancellors , Dean, Directors of Universities , Senior Forest officers , Agriculture Dept Officers, representatives of NGOs , progressive farmers. Students.
TSP Activities	22 lakh	Distributed Rs. 12 lakh inputs among tribal farmers.

VI) Infrastructural Development On farm. :

Activity	Details	Remark
Hi- Tech Nursery.	1.50	Developed Nursery Complex under NMPB & State project.

Establishment Agroforestry lab/ facility		More than 50 equipment's / instruments/ tools are purchased and regularly used
Protection wall	3570 km	Completed Erection of Compound wall .
Chain link fencing	400 meter	Completed Erection of Chain link fencing for protection from stray cattle.
Extension water supply line	400 meter	Extended irrigation pipeline by 400 metres.
Electrical connection	3 phase	Restored 3 phase electrical Connection on farm.
Power supply line extended	800 metre	Extended overhead electrical supply line by 800 metre.
Street lights erected	1200 meter	Erected street light.
Drip irrigation Network	11 ha	Developed drip irrigation network to experiments/ plantations.
Toilet block	02	Completed
Developed Drinking water source	2 inch connection.	Developed 2inch drinking water source from MJP
Protection Of Biodiversity	100 ha Natural forest / Watershed	Protecting > 100 ha. Natural forest , 5 KM. Streams/ Nalas 139 plants, > 125 sp. Birds, Reptiles, Deers . etc.
Management	144. ha farm	Managing largest Agroforestry farm.