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 Development
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Title of the Ph.D. Thesis	Growth Yield and Nutrient status in Poplar based Agri silviculture system
Educational Qualifications	M.Sc. (Forestry), NET, Ph. D
Research project Completed	Application of Remote Sensing and GIS techniques in Monitoring and Mapping of Medicinal Plant Resources of Achnakmar Amarkantak Biosphere Reserve.
Areas of research interest:	Agroforestry, climate change, Remote sensing, Rural Energy & Environment
Research Guidance	M.Sc. Dissertation: 09
Fellowships:	<ul style="list-style-type: none"> (a) Research Associate ship funded by ICAR New Delhi (b) Senior Research Fellowship funded by ICAR New Delhi (c) Junior Research Fellowship funded by ICAR New Delhi
Awards and Honours	<ul style="list-style-type: none"> • Awarded with Environment Protection Research Award 2017 at Nanyong Technological University Singapore • Awarded Best Poster Presentation award in National Conference on Plant Science Technologies 21-23 March 2017 • Best paper award in oral presentation category in National Workshop. • Best Poster presentation in National Workshop • Honored by Brahmin Samaj for merit position in Post graduation.
Foreign visits for scientific purposes	Srilanka , Singapore, Malasiya

LIST OF FIVE BEST PUBLICATIONS

Comparison of growth, biomass and nutrient distribution in five promising clones of *Populus deltoides* under an agrisilviculture system. *Bioresource Technology* 97 :57-68.(Elsevier Journal , IF 5.87)

Biomass production and root distribution of *Gmelina arborea* under an agrisilviculture system in subhumid tropics of Central India. *New Forests* 26:167-186. (Springer , IF 2.66)

Floristics and dry matter dynamics of tropical wet evergreen forests of Western Ghats, India. *Current Science* 99 (3): 353-364. (IF 0.843)

Effect of *Populus deltoides* clones on eco-physiology and yield of soybean under agrisilviculture system. *Range Management & Agroforestry* 27 (2) :88-91. (IF 0.22)

Land use and Vegetation type mapping in Tropical Forest Ecosystem using Satellite Remote Sensing and GIS Techniques.. *Indian Journal of Applied Research* 5 (9): 4-5.(IF 3.6)

Other relevant Information

Member Board of Studies(RT)

Member DRC (RT)

Administrative warden Girls Hostel (GGV)

Expert Member – Project Evaluation CGCOST