

**KERALA FOREST RESEARCH INSTITUTE, PEECHI, THRISSUR- 680 653**

No.D14/KFRI/Estt./98/11.9.15

Date:11-9-2015

Kerala Forest Research Institute (KFRI) is a premier forestry research institute in the country. Within a short span of its existence KFRI has made a strong niche among the tropical research institutions within India and abroad by conducting time bound, focused and need-based research on priority areas of tropical forestry, including Wildlife Biology, Socio-economics and Wood Science & Technology. The main campus of KFRI is at Peechi, near Thrissur. It has a Sub-centre at Nilambur and Field Research Centre at Palapilly for undertaking field based research. KFRI invites applications from eligible candidates to fill up the following posts in various disciplines.

Post: Scientist E1 Scale of Pay: Rs. 15600-39100 + Grade Pay Rs. 7600/

1. Vacancy : **01 (Forest Botany)**
Qualifications : First class M.Sc in Botany; Ph.D in Systematics in any one of the following groups of plants - Bryophytes/Pteridophytes/Lichens; Five years post doctoral experience in taxonomy and ecology of any one of the above mentioned group of plants
2. Vacancy : **01 (Forest Pathology)**
Qualifications : First class M.Sc in Botany / Mycology / Plant Pathology/ Agriculture/ Microbiology/Life Science/Biosciences; Ph.D in any one of the above subjects with specialization in Mycology/ Plant Pathology; Five years post doctoral experience in Mycology/Plant Pathology in relation to natural ecosystems especially forests.
3. Vacancy : **01 (Genetics & Tree Breeding)**
Qualifications : First class M.Sc in Genetics and Tree Breeding / Botany / Forestry/Environmental Sciences; Ph.D in any one of the above subjects with Doctoral or postdoctoral experience in Genetics & Tree Breeding; Five years post doctoral experience in breeding systems, reproductive biology and conservation
4. Vacancy : **01 (Remote Sensing)**
Qualifications : First class M.Sc in Biological Science; Ph.D in any branch of Biological Science with specialization in Remote Sensing; Five years post doctoral experience in remote sensing in relation to forestry/ landscape ecology
5. Vacancy : **01 (Wildlife Biology)**
Qualifications : First class M.Sc in Zoology / Wildlife Biology / Ecology/ Forestry; Ph.D in any one of the above subjects with specialization in Vertebrate ecology /Wildlife conservation/Wildlife Genetics; Five years post doctoral experience in any one of the above areas

Post: Scientist B Scale of Pay: Rs. 15600-39100 + Grade Pay Rs. 5400/

6. Vacancy : **01 (Economics)**
Qualifications: Essential : First class MA/M.Sc in forestry /Economics/Environmental Economics; Ph.D in any of the above subject with specialization in Forest Economics

Desirable	:	Post Doctoral experience of two years in forest economics
7. Vacancy	:	01 (Ecophysiology)
Qualifications:		
Essential	:	First class M.Sc in Botany/ Forestry/ Environmental Science; Ph.D in any one of the above subjects with specialization in ecophysiology
Desirable	:	Research experience in ecophysiology of natural and planted forests
8. Vacancy	:	01 (Entomology)
Qualifications:		
Essential	:	First class M.Sc in Zoology with specialization in entomology; Ph.D in above subject with specialization in ecological or behavior entomology
Desirable	:	Research experience in Forest Entomology
9. Vacancy	:	01 (Forest Biotechnology)
Qualifications:		
Essential	:	First class M.Sc in Biotechnology/ any branch of life science; Ph.D in a field of Biotechnology
Desirable	:	Ph.D in a field of Biotechnology with special relevance to forestry
10. Vacancy	:	01 (Forest Ecology)
Qualifications:		
Essential	:	First class M.Sc in Botany/ Forestry/Environmental Sciences; Ph.D in any one the above subjects
Desirable	:	Ph.D with specialization in Landscape level analysis of ecosystems, forest fragmentation, corridor studies, connectivity of forest patches, ecosystem modeling, etc at doctoral or postdoctoral level Research experience in ecosystem dynamics/ climate change/ Modeling
11. Vacancy	:	01 (Forest Entomology- For Nilambur Sub Centre)
Qualifications:		First class M.Sc in Zoology with specialization in Entomology
Essential	:	Ph.D in Zoology with specialization in Entomology.
Desirable	:	Research experience in forest entomology
12. Vacancy	:	01 (Forest Protection)
Qualifications:		
Essential	:	First class M.Sc in Botany/ Zoology/Agriculture/ Environmental Science/ Forestry/Life Science/Microbiology; Ph.D in any of the above subjects Ph.D with specialization in invasive alien species studies
Desirable	:	Post doctoral experience in studies on invasive alien species.
13. Vacancy	:	01 (Genetics & Tree Breeding)
Qualifications:		First class M.Sc in Botany/ Plant Breeding/ Forestry/ Biotechnology/ Agriculture (Plant Breeding); Ph.D in any of the above subjects with doctoral or post doctoral experience in Genetics and Tree Breeding.
Essential	:	
Desirable	:	Post doctoral experience in breeding system, reproductive biology and conservation
14. Vacancy	:	01 (GIS)
Qualifications:		
Essential	:	First class M.Sc in any branch of Science; Ph.D in any branch of Science with specialization in GIS
Desirable	:	Research experience in Web and Open GIS

15. Vacancy	:	01 (Landscape Ecology)
Qualifications:		
Essential	:	First class M.Sc in Botany/ Forestry/ Environmental Science; Ph.D in any one of the above subjects with specialization in Landscape Ecology
Desirable	:	Research experience in landscape level analysis of ecosystems, biotopes or ecological units.
16. Vacancy	:	01 (Silviculture) (For Nilambur Sub Centre)
Qualifications:		
Essential	:	First class M.Sc in Forestry/ Natural Resource Management; Ph.D in Forestry with specialization in any one of the area specified (Silviculture / Forest Mensuration & Management/ Natural Resource Management/ Natural Forest Management/ Urban Forestry/ Restoration Forestry)
Desirable	:	Research experience in Silviculture in relation to natural resource management/ restoration forestry
17. Vacancy	:	01 (Sociology)
Qualifications:		
Essential	:	First class MA/M.Sc in Forestry/Ecology/Sociology; Ph.D in any of the above subject with specialization in subject related to forestry
Desirable	:	Specialization in subjects related to forestry
18. Vacancy	:	01 (Soil Science)
Qualifications:	:	
Essential	:	First class M.Sc in Agriculture with specialization in Soil Science & Agricultural Chemistry; Ph.D in Soil Science or Agricultural Chemistry
Desirable	:	Research experience in Ecohydrology/ Soil conservation in forest habitats
19. Vacancy	:	01 (Statistics)
Qualifications:		
Essential	:	First class M.Sc in Statistics/ Agricultural Statistics / Bio Statistics; Ph. D in Statistics/ Biostatistics/ Genetical Statistics/ Design of Experiments/ Econometrics
Desirable	:	Research experience in statistical experimental design in forestry
20. Vacancy	:	01 (Tree Physiology)
Qualifications:		
Essential	:	First class M.Sc in Botany/ Forestry with specialization in Plant Physiology; Ph.D in any one of the above subjects with specialization in Plant Physiology
Desirable	:	Research experience in Tree Physiology in relation to climate change stress
21. Vacancy	:	01(Wildlife Biology)
Qualifications:		
Essential	:	First class M.Sc in zoology /Wildlife Biology/ Forestry/ Ecology; Ph.D in any one of the above subjects with specialization vertebrate ecology / Wildlife Conservation
Desirable	:	Post Doctoral experience of two years in the above areas.
22. Vacancy	:	01(Wood Science)
Qualifications:		
Essential	:	First class M.Sc in Wood Science & Technology/ Forestry /Botany; Ph.D in any one of the above subjects with specialization in Wood Science &

Desirable	:	Technology Research experience in timber characterization/ timber engineering/ wood preservation
23. Vacancy	:	01 (Wood Science)
Qualifications	:	First class M. Tech (Mechanical / PG degree in design); Ph.D in Bamboo Technology /allied fields
Desirable	:	Research experience in Bamboo Technology / allied fields

Age: Below 35 years for Scientist B and below 40 years for Scientist E1 as on the closing date of application. Age limit may be relaxed in the case of internal candidates and candidates belonging to SC/ ST/ OBC as per the State Government Rules

Of the 18 Scientist B positions, 9 are in the General Merit, 4 reserved for SC/ST, 3 for Muslim and 2 for Other Backward communities other than Ezhava and Muslim.

Those who applied earlier need not apply afresh but they can update their credentials, if any. Their applications will be considered.

Relaxation in age limit up to 5 years (up to 10 years for SC/ST) may be allowed to internal candidates for Scientist B position. Relaxation in desirable qualification and/or experience may be allowed to exceptionally meritorious external and internal candidates with proven records. The Director reserves the right to fill or not to fill any or all of the above positions.

Separate applications must be submitted for each position. Name of the position for which application is submitted must be superscribed on the envelope. Employed persons may forward their applications through proper channel. However, an advance copy may be sent. Application with detailed bio-data, proof of community and a passport size photograph for the above positions must reach **The Director, Kerala Forest Research Institute, Peechi, Thrissur 680 653** on or before 15th October 2015.

Eligible candidates may apply in the prescribed format which can be downloaded from the KFRI website: www.kfri.org.