



Name:	Dr A. Rajasekaran
Educational Qualification:	M.Sc., Ph.D (Botany)
Designation:	Scientist-C
Core specialization:	Ecology and biochemistry of Non-Wood Forest Products
Research Interests	Ecological studies on NWFP especially medicinal plants Application of Remote sensing, GPS and GIS in Forestry Biochemistry of medicinal plants and other NWFP's
Ongoing project:	Associated in a project "Mapping and monitoring of Casuarina and Eucalyptus plantations using Remote Sensing and GIS"
Publication:	24
Books:	
Chapters in Books:	3
Research papers:	15
International:	
National:	6 (papers in Proceedings)
Reviews:	
Popular article:	
Experience:	<p>He has worked on Non-Wood Forest Products (NWFP) especially temperate and high altitude medicinal plants of the North Western Himalayas, involved in conservation of medicinal plant diversity besides having experience in active ingredient analysis of medicinal plants.</p> <p>He has handled many research projects funded by DBT, GBPIHED, ICFRE etc besides he has organised a number of extension programmes for various stakeholders. Under his supervision two students are currently pursuing their Ph.D and he also evaluated Ph.D thesis.</p>
Consultancies rendered:	<p>As expert on medicinal plants involved in the following EIA consultancy projects of Council/Institute;</p> <ol style="list-style-type: none">Environmental Impact Assessment studies and preparation of Environmental Management Plan for Renuka Hydroelectric project Sirmaur District of Himachal Pradesh.Environmental Impact Assessment studies and preparation of Environmental Management Plan for Integrated Kasang Hydroelectric project (243 MW), Kinnaur District of Himachal Pradesh for Himachal Pradesh Power Corporation Ltd, Shimla.

- c. Environmental Impact Assessment studies and preparation of Environmental Management Plan for Kuthed Hydroelectric project (260 MW), Chamba District of Himachal Pradesh.
- d. Environment Impact Assessment and Environment Management Plan for ThanaPlaun (141MW) Hydro-Electric Project, Himachal Pradesh.
- e. Environment Impact Assessment and Environment Management Plan for Nakthan Hydro-Electric Project (Tosh-Parvati), Himachal Pradesh (520MW).
- f. Preparation of CAT plan for Kuthed Hydro-electric project area.
- g. Environment Impact Assessment and Environment Management Plan for Triveni Mahadev (Nichli Beri) Hydro-Electric Project (78MW), Himachal Pradesh.
- h. Environment Impact Assessment and Environment Management Plan for Surgani-Sundla Hydro-Electric Project (48MW), Himachal Pradesh.
- i. Cumulative Environmental Impact Assessment of Hydro-electric projects in Sutlej basin, Himachal Pradesh

Trainings:

S.No.	Title of the Course	Conducted / Organized by (Name & Address)	Dates		Result
			From	To	
1.	Eco-rehabilitation of degraded lands	ICFRE, Dehradun	3 rd Aug., 2009	7 Aug., 2009	Certificate obtained
2.	Six week Basic Forestry training	ICFRE, Dehradun	15 th Dec., 2008	23 rd Dec., 2008	-do-
3.	Forest Certification for sustainable forest Management	Indian Institute of Forest Management, Bhopal	25 th June, 2008	27 th June, 2008	-do-
4.	Introduction to ArcGIS	ESRI, India New Delhi	28 th April 2008	30 th April 2008	-do-
5.	"Climate Change & Forests" organized by from	Biodiversity and Climate Change Division, ICFRE	31st January 2011	4th February 2011	-do-
6.	Cultivation and processing of medicinal plants	Institute of Himalayan Bioresource Technology, Palampur.	18th March 2012 t	24th March 2012	-do-

Foreign visits:

Nil

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