



**Indian Institute of Information Technology &  
Management- Kerala (IIITM-K)  
IIITMK Building, Technopark campus,  
Thiruvananthapuram – 695 581**

INVITES APPLICATIONS FOR

**POST DOCTORAL FELLOWSHIP**

With a view to groom young researchers for launching an academic / research career and to strengthen research and training activities, IIITM-K offers post doctoral research in its School of Computer Science, Engineering and Information Technology, School of Computational Science, School of Informatics and School of Humanities and Management which broadly covers topics as given below:

**School of Computer Science and IT** covers the core areas of Computer Science, Information Technology and Engineering such as Telecommunication and Networking, VLSI, Circuits and Embedded Systems, Computational Intelligence and Evolutionary Computation, Data Mining, Image and Signal Processing, Medical Image Computing, Very Large Scale Databases, Artificial Intelligence, Neuromorphic Engineering, Multimedia, Information Security. and Computational Linguistics.

School of Computational Sciences aims to integrate different branches of Science, Engineering, Information Technology and Mathematics and to develop new approaches to solve problems in scientific and research organizations. The school aims to meet growing need for the trained young scientists in advanced algorithms, methodologies and techniques related to the use of computers and High performance computing mainly in the areas of molecular visualization, Drug Design, Computational Chemistry, and Computational Biology.

School of Informatics covers Informatics Systems in Education, Agriculture, Ecology, GIS, Health, and its domain-specific Scientific Databases and their management, Enterprise Integration, Community information and collaboration systems and Library and Information Sciences,

School of Humanities and Management covers e-Governance and its systematic implementation challenges, Entrepreneurial Development & Management, Strategic Project Management, Knowledge Management, Organizational Behaviour, Systems of Management for emerging Virtual Enterprises, and Community Knowledge Empowerment and IT Enterprise Management.

The position provides a platform for fresh doctoral degree holders to carry out independent research and is available initially for a period of 1 year and may be extended to two years. Besides working on research projects undertaken by the respective School, the Post Doctoral Fellow shall also take up teaching assignment and preparation of research project proposals. Candidates who have submitted their doctoral thesis may also apply. **Post Docs are expected to work on well-defined areas with specific faculty in the group, with a tangible research deliverable. It is expected that the selected Post Doctoral fellows will involve actively in producing high impact research and also will engage in developing the profile of the respective research group.**

**Stipend** : Monthly stipend would be Rs 28,000-30,000 with annual increase of Rs 1000/-. The stipend would be Rs 22,000/- for those who have submitted their PhD thesis till they are formally awarded the PhD degree

Interested candidates are requested to forward their application in the prescribed format along with a research plan and a copy of Ph.D. synopsis, limited to 300 words each, electronically as a single pdf attachment and supplemented with hard copy together with photocopies of all certificates and testimonials addressed to the Registrar, IITM-K ([registrar@iitmk.ac.in](mailto:registrar@iitmk.ac.in)). Applications will be accepted till 28 Feb 2011. First round of Interview will be conducted when sufficient eligible applications are received, tentatively in Dec 2011 and second round in Mar 2012.

## APPLICATIONS FOR POST DOCTORAL FELLOWSHIP

(School of Computer Science, Engineering and Information Technology,  
School of Computational Science, School of Informatics and School of  
Humanities and Management)

Name:						
	First	Middle	Last			
Father's name						
Permanent Address:		Present Address				
City / Pin Code		City / Pin Code				
Phone with STD code		Phone with STD code				
E-mail:		E-mail:				
Date of Birth:		AGE:				
Place of Birth, District & State						
Marital Status:	Married: Yes/No	Gender:	Male / Female			
Nationality:		PASSPORT No.:				
Languages Known						
Mother Tongue						
Whether belong to	SC/ST OBC Ex-Servicemen					
Whether physically handicapped?	If Yes give details: Disability category: % of Disability:					
Whom to contact in case of Emergency						
Identification Marks	1. 2.					
ACADEMIC BACKGROUND Please tick mark	Diploma	Graduate	Post Graduate			
	Engineering Stream	Other than Engineering	PhD			
Examination passed	Discipline/ Specialization	School/ College/ Institute	Board/ University	Year of Passing	Marks in %	Class/ Grade

International Certification in IT:						
FAMILIARITY/PROFICIENCY IN:						
Area	Skills		Awareness		Proficiency	
Hardware Platforms						
Operating Systems						
Network Operating Systems						
Programming Languages						
RDBMS						
Web Technologies						
Computing Tools and Methodologies						
Other						
DETAILS OF WORK EXPERIENCE: if any (Starting with the most recent)						
From Date	To Date	Months/Years	Employer	Designation	Job Profile	
Briefly explain projects worked on so far (including student project):						
Extra curricular activities and details of membership of Professional Bodies:						
Give 3 references of persons who are familiar with the professional work of the applicant:						
1.						
2.						
3.						
Distinction, Honours, Achievements, Awards received (academic and community):						
Visit our Website: <a href="http://www.iitm.ac.in">www.iitm.ac.in</a> and indicate two areas of interest (including teaching) to you:						
Any Additional Information:						

I hereby declare that the information given above is true to the best of my knowledge.			
		Signature of the Applicant:	
Date:		Name of the Applicant	