



**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY, C-DIT**  
(An autonomous scientific research and educational centre under Govt. of Kerala)  
**Optical Image Processing Division**  
Chithranjali Hills, Thiruvallom, Thiruvananthapuram

No. C-DIT/OIP/R&D/VBG/05-05

10 June 2005

**Position of JRF and Hardware Engineer Available**

Applications are invited for the following Department of Information Technology, Govt of India, project positions.

- 1. Position** : **Junior Research Fellow (JRF).**  
**Emoluments** : Rs 10,000 per month (including HRA & medical benefits)  
**Essential qualifications** : M Sc (Physics) first class with specialization in Applied Optics/Lasers/Optoelectronics or Photonics.  
**Desirable qualifications** : Ph.D./M.Phil./M.Tech. (Optics, Optoelectronics, Fiber optics Communications or Laser Technology) and research and hands-on experience with lasers, optical system design and holography  
**Duration** : Two years
- 2. Position** : **Hardware Engineer (HE).**  
**Emoluments** : Rs 10,000 per month (including HRA & medical benefits)  
**Essential qualifications** : B.Tech./DE or Other equivalent degree in Electronics & Communication/Electronics & Instrumentation/Electrical & Electronics, with First class from a recognized University.  
**Desirable qualifications** : Experience in Hardware Development, Software for Control Systems with Hardware interfacing or M.Tech./M.E. in relevant area  
**Duration** : Two years for position 1 and three years position 2, based on strict performance evaluation.  
**Work place** : Optical Image Processing Division, C-DIT, Thiruvananthapuram

Applications with full biodata and testimonials from two subject experts should be sent to: **The Registrar, Centre For Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallom, Thiruvananthapuram 600 027. Tel: 0471-2383211, Fax: 0471-2381646.**

Last date to receive application: **Fifteen days from the date of this notification.**

The envelope should be superscribed with the name of the post applied for. Only short-listed candidates will be called for the interview and they will have to attend the interview at their own cost.

Registrar



**Sree Chitra Tirunal Institute for  
Medical Sciences and Technology**  
Thiruvananthapuram 695 011

Advt. No. P&A/PC/Proj.5137/SCTIMST/2005

Date: 16 May 2005

**REQUIRES**

- Post** : **Junior Research Fellow**  
**Number of vacancies** : One  
**Qualification** : M.Sc. in Biological Sciences with First Class  
**Preferable** : 1. NET/GATE/ICMR or similar tests at National level  
2. Experience in animal cell culture techniques  
**Pay** : Rs 8000 p.m. + HRA and MA as per rule  
**Duration of the post** : Up to 31 March 2006  
**Age limit** : Below 35 years as on 31 May 2005  
**Nature of appointment** : Purely on contract basis (temporary) – for project work  
**Project** : Mechanisms of Anticancer activity of emodin/aole emodin: Effects on Cell Growth, Angiogenesis and Metastasis in Human Colon Cancer cells (Proj #5137)

Qualified and interested candidates may apply on plain paper with biodata and attested copies of certificates to prove qualifications, age, experience, etc. so as to reach the undersigned on or before **30 June 2005.**

Director