



Birbal Sahni Institute of Palaeobotany Lucknow 226 007

PROF. T. M. HARRIS MEDAL – 2008

Proposals are invited by the Birbal Sahni Institute of Palaeobotany, Lucknow (India) for the award of Prof. T. M. Harris Medal – 2008.

The selection of the candidate shall be made on the basis of lifetime achievement in Palaeobotany or any allied discipline. The name of the candidate should come from a Proposer with the consent of the candidate and candidate's bio-data. The selection of the candidate shall be done by an Expert Committee. The candidate can be from the Institute or from outside including foreign countries.

The award shall carry a Medal and a Citation. The awardee within India shall be paid economy class airfare or AC 1st class rail fare from the residence to the Institute and return. The awardee from foreign countries shall be paid economy class airfare or AC 1st class rail fare from the International airport/seaport within India and return to International airport/seaport.

The Proposer should submit the details of the candidate's bio-data, achievements of the proposed candidate in Palaeobotany or any allied discipline together with the consent of the candidate to the Registrar, Birbal Sahni Institute of Palaeobotany, 53, University Road, Lucknow 226 007 (India) latest by **29 August 2008**.

REGISTRAR



INDIAN INSTITUTE OF SCIENCE BANGALORE 560 012

Advt. No. 43

Date: 10-07-2008

Invites applications for a Research Associate (1 No.) and Junior Research Fellow (1 No.) in the sponsored research project '**Investigations on the dynamics of jerky flow in systems exhibiting the Psuedo-Portevin-Le Chatelier effect**' supported by BRNS tenable up to 1 April 2011

	Research Associate	Junior Research Fellow
Essential qualification	Ph.D. in Theoretical Physics/Theoretical Material Science	M.Sc. in Physics, First Class
Desirable qualification	Aptitude for theoretical condensed matter physics. Knowledge in dynamical-systems, computer modeling is preferred.	Aptitude for theoretical condensed matter physics, knowledge in computer programming essential.
Job description	To model serrated stress-strain curves (Psuedo-Portevin-Le-Chatelier effect) observed during deformation of omega forming alloys and discharge any other duties assigned from time to time.	Assist in writing codes for dynamical studies of the model and discharge any other duties assigned from time to time.
Emoluments	Rs 16,000 p.m. (fixed) + 30% HRA	Rs 10,000 p.m. (fixed) + 30% HRA

Candidates should send their applications on plain paper furnishing the bio-data, attested copies of certificates in support of age, qualification, experience, etc. to **Prof. G Ananthkrishna, Materials Research Centre, Indian Institute of Science, Bangalore 560 012, within 15 days from date of this notification.**

REGISTRAR