

Centre for Research
Department of Mechanical Engineering
Lord Jegannath College of Engineering and Technology
(Approved by AICTE and Affiliated to Anna University)
PSN Nagar, Ramanathichanputhur, Kumarapuramthoppur Post
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Advertisement for Junior Research Fellowship

Applications are invited for the selection of a Junior Research Fellow to work in the following project under the supervision of Dr T. Sasikumar, Professor, Department of Mechanical Engineering, Lord Jegannath College of Engineering and Technology, PSN Nagar, Ramanathichanputhur, Kumarapuramthoppur Post, Kanyakumari 629 402.

- Project title** : Development of an AE technique for analyzing and characterizing the composite hardware through artificial neural networks.
- Agency** : Board of Research in Nuclear Science (DAE), BARS Mumbai 400 085.
- Tenure** : 3 years (2011–2014).
- Sanctioned amount** : Rs 2,487,750.
- Qualification** : B.E./B.Tech./M.E./M.Tech. in Mechanical/Production/Metallurgical Engineering.
- Salary** : Rs 16,000 p.m. for first two years and Rs 18,000 p.m. for subsequent years. Plus contingency grant of Rs 30,000 per annum.

Applications with bio-data should reach the above address on or before **10 February 2012**.



**Dr. D.C. Pavate Memorial Fellowships for
Higher Studies in Cambridge, 2012.**
KARNATAK UNIVERSITY, DHARWAD

The Dr D. C. Pavate Foundation in collaboration with Karnatak University, Dharwad and Sidney Sussex College, Cambridge offer visiting fellowship annually for a period of four months to be held at the Department of Applied Mathematics and Theoretical Physics/Department of Zoology, University of Cambridge. This fellowship will be effective from September 2012.

Candidates educated or employed for a minimum of 5 years continuously in Karnataka and below the age of 40 years as on 1 January 2012 and having a Ph.D. or a first class Master's Degree or its equivalent in the area of applied mathematics/theoretical physics/material sciences and metallurgy, chemistry and zoology are eligible to apply. The fellowship will be effective from September 2012. The fellowship will cover economy class return airfare, stipend of £3500 and £2700 as academic charges. Acceptance of the candidate by the host department is essential.

Requests for applications may be addressed to **The Coordinator**, Dr D. C. Pavate Foundation, University College of Law, College Road, Dharwad 580 001, Telefax: 0836-244 8177, Cell: 098454 31663, e-mail: coordinator_dcpavatefellowship@yahoo.co.in, patilcs@rediffmail.com by sending a self addressed and stamped envelop of 25 × 10 cm size; or downloaded from www.kud.ernet.in. Applications should reach the Coordinator by **15 February 2012**.

Sd/- Registrar