

UGC-Networking Resource Centre

Seventh Teacher/Researcher Training Workshop on Cancer Biology at Indian Institute of Science

Applications from teachers and researchers from university and affiliated institutions are invited for **Seventh Workshop on 'Cancer Biology'** being held during **1–11 January 2013** at Indian Institute of Science. The workshop will cover but not restricted to cellular proliferation assessment, apoptosis assays, tumorigenic assays *in vitro*, including soft agar colony formation, tumor cell migration and invasion, and *in vivo* methods such as tumor assessment in mouse xenografts, live animal imaging and other techniques.

Applicants below 45 years should send a brief bio-data including a paragraph on current research being carried out and list of publications if any to the coordinator of the UGC Networking Centre by e-mail. No specific format is required for applying. Since the number of seats is limited, preference will be given from early to mid-career research-oriented university and college teachers, professionals, postdoctoral fellows and registered Ph.D. students engaged in the field of cancer research/cancer biology only and who provide official approval for attending the workshop. Please note that candidates pursuing M.Sc. degree or working temporarily in projects are not eligible.

Boarding and lodging will be arranged at the Institute, and travel expenses by train, according to the institute guidelines, will be reimbursed by the UGC-NRC. For more information, you are advised to visit the UGC Networking Centre website at <http://mcbl.iisc.ernet.in/UGC/>. You may contact us at the address UGC-NRC-DBS, Department of Microbiology and Cell Biology, Indian Institute of Science, Bangalore 560 012, and send applications to the coordinator at the e-mail address: ugc-nrc-dbs@mcbl.iisc.ernet.in. The last date for receiving applications is **30 November 2012**.



Ministry of Science and Technology Department of Science and Technology, New Delhi **DST NRDMS Sponsored Training Programmes on Hyperspectral Remote Sensing (HSRS) and Applications**

Hyperspectral Remote Sensing (HSRS) is a state-of-the-art, emerging and high potential Remote Sensing (RS) technique. Over the last decade, the data acquisition through satellite and airborne HSRS sensors have revolutionized the resources exploration processes. Currently, HSRS techniques are extensively used in multifaceted fields including natural resources, man made objects, hydrocarbons, planetary-explorations, water and quality, air-pollution, soil, agriculture, forestry-studies, etc. Realizing its importance, the DST-NRDMS, has identified HSRS as one of the major thrust areas of R&D (further details at <http://www.nrdms.gov.in>). To expand the research programme further, DST has sponsored HSRS training programmes as per the following schedule.

Sl. no.	Course	Schedule	Organization	Course Co-ordinator
1.	HSRS and Forestry Applications	21–27 November 2012	M S University, Baroda	Dr N. S. R. Krishnayya hsrsmsu@gmail.com
2.	HSRS and Applications in Earth and Planetary System Sciences	21–26 January 2013	IIT Bombay, Mumbai	Dr D. Ramakrishnan ramakrish@iitb.ac.in
3.	HSRS and Agriculture	13–22 February 2013	IARI, Pusa, New Delhi	Dr R. N. Sahoo rnsahoo@iari.res.in rnsahoo.iari@gmail.com
4.	HSRS and Applications in Water Resources	18–23 March 2013	IIT Kharagpur	Dr B. S. Das bsdas@agfe.iitkgp.ernet.in

Prerequisite for attending the HSRS training shall be experience in multispectral RS and or HSRS. Interested Researchers are advised to contact **Course Co-ordinators** for further details and apply directly to them for participation.

(K. R. Murali Mohan)
Member-Secretary, HSRS PAMC