Subject: CIRDAP-NIRD Collaborative International Training Programme on "Geo informatics (GIS) Applications in Rural Development for Sharing Innovative and Best Practices, 03 – 12 September, 2012 at NIRD, Hyderabad, India.

The undersigned is directed to enclose herewith a copy of CIRDAP’s letter no TF. 132 - 1029 dated 4th July, 2012 on the subject mentioned above and to request that the nomination of willing and suitable candidates involved in the subject area of the course mentioned above may be sent to IC Section by 31st July, 2012.

(S. Sanyal)
Section Officer (IC)
Telefax: 23382553

Encl as above

1. All Joint Secretaries in the Ministry of Rural Development

2. Director General
   National Institute of Rural Development,
   Rajendra Nagar, Hyderabad

3. Director,
   State Institutes of Rural Development
   (as per list attached)

4. All State Secretaries (RD)/ Resident Commissioners

5. Director (NIC) - for uploading in Ministry’s/ Diksha’s website.
Dear Mr. Vijay Kumar,

Subject: CIRDAP – NIRD Collaborative International Training Programme on “Geoinformatic (GIS) Applications in Rural Development for Sharing Innovative and Best Practices, 03 – 12 September 2012 at NIRD, Hyderabad, India

Greetings from CIRDAP, Dhaka!

With a funding support under grants-in-aid to CIRDAP by the Ministry of Rural Development, Government of India, for the year 2012-13, as a kind regional cooperation gesture for sharing experiences between CIRDAP member countries of Asia-Pacific, the above mentioned training programme in collaboration with the National Institute of Rural Development (NIRD), is being organized at NIRD, Hyderabad, India. The programme will be held for 10 days duration. The thematic range and details of the programme is enclosed.

Selection of Participants

You are requested to nominate a suitable/relevant officer for the programme, at senior/middle level who is directly dealing with the subject. Women officials are encouraged to apply. As preparatory work takes considerable time, I request you to expedite selection process and send the nomination within the due date.

The training will be conducted in English, therefore, it is mandatory to select a suitable person proficient in English. S/he may be requested to prepare a country paper on the subject of relevance to the training programme and send it 10 days before the commencement of the training for presentation during the course for the benefit of other countries.

Travel etc. Arrangements

The selected participant(s) will be provided with a round trip economy class air-ticket in short route, board and lodging, and modest out-of-pocket allowance to cover incidentals. All other expenditure relating to travel within the country and in transit, visa fee, miscellaneous expenses etc. will have to be met by the participant or sponsor. The programme is fully residential, covering board/lodging, etc. facilities.

Last Date for Receipt of Nominations

It is my privilege to request you to select a suitable candidate (senior/middle level) for the programme and send the nomination by the 10th AUGUST 2012 so that necessary arrangements will be made. The matter may be given due attention and reply send at your earliest convenience.

The nominees can directly get in touch with Dr. S.K. Singh, Director Training Division, CIRDAP E-mail: training@cirdap.org ssingh@cirdap.org Fax: 00-880-2-9562035; for any further information or Dr. V. Madhava Rao, Prof & Head, Centre on Geoinformatics Application in Rural Development (C-GARD), NIRD, Hyderabad, India, E-mail: madhavaraov@gmail.com
With regards,

Encl: As stated.

Yours sincerely,

Durga P. Paudyal
Director General

Mr. S. Vijay Kumar, IAS
Secretary
Ministry of Rural Development
Government of India
Krishi Bhawan, New Delhi 110 001, INDIA

Phone : 00-91-11-23382553, 23382230, 23384467
E-mail : secyrd@rural.delhi.nic.in

CC: Dr. M.V. Rao, IAS
Director General
National Institute of Rural Development (NIRD)
Rajendranagar, Hyderabad 500 030, INDIA

Phone : 24008464, 24008547
E-mail : dgnird@gmail.com;dgoffice@nird.gov.in

Mr. B.S. Negi
Director (IC)
Department of Rural Development
Ministry of Rural Development
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GIS is proving as a very powerful spatial technology tool for understanding earth features, planning for resource optimization, generation of decision alternatives, real-time monitoring and a host of related work, which has great potential in disaster management. The GIS is an accessibility, affordability and ease of use tool which has been applied widely in various projects and programmes in the country by GO, NGO, Research Organisations and International Bodies in disaster management.

In the recent past in India and some other Asian countries, Geographic Information System (GIS) has emerged as an effective tool in designing rural development programmes, with focus on sustainable poverty reduction and environmental conservation. The recent trend is to move towards convergence of Remote Sensing, Geographic Information System and Global Positioning System for better managing the natural resources and the environment for achieving economic and social goals. With rapid advances, these technologies are now widely accessible at affordable costs. The GIS, has already created an enormous impact on virtually every field of activity that requires management and analysis of spatially distributed data.

CIRDAP has been sharing the rich experience, best practices, process methodologies and demonstrative models designed and developed in India, to its member partners in Asia and Pacific and recently the member countries have participated in such a programme held at NIRD, Hyderabad sponsored by the Ministry of Rural Development of the Government of India. The evaluation suggested more such programmes for the benefits of developing countries. The policy support given by Government and the Ministry of Rural Development, Government of India is useful for other countries to study its policies and programme implementation.

Objectives of the Training Programme

1. Specific:
   1. To study the Geo-informatics Best Practices, Pilots, Projects and Programmes in India, and to identify the potential areas where the GIS applications can play a key role in CIRDAP Member Countries, from India’s experiences;
   2. To exchange ideas and experiences in formulating and implementing the GIS technologies, assess the feasibility of meeting the regional needs based on existing manpower, software, hardware and data availability and assess the training needs and resources requirements at the CIRDAP country level;
2. **General:**

1. To promote effective networking among the relevant institutions in the countries of the region and to address common challenges, mitigation and issues and promote information sharing and for South-South cooperation;

2. To present case studies on application of the Geo-informatics in rural development, natural resources, disaster management and governance and disseminate the same at the regional level; and

3. To strengthen capacity building efforts of member countries through training so as to accelerate application of Geo informatics application in the region to achieve MDGs.

**Output**

1) Sharing of GIS Processes, Best Practices, OSS (Open Source Software) and customized GIS Software Applications in Natural Resources Management among CIRDAP member countries in Asia for networking and future collaboration in disaster management and mitigation efforts of member countries.

2) Support to the capacity building efforts of Asian region, through knowledge dissemination, with the support of the Government of India.

3) To create better institutional and governmental linkages for cost effective and better management practices through GIS Applications in the CIRDAP region and to fulfil the mandate for poverty reduction and enhance regional cooperation, disaster mitigation, early warning, preparedness and better monitoring and planning.