



HAM NEWS

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Late Shri. Rajiv Gandhi, VU2RG remembered

Late Shri. Rajiv Gandhi, VU2RG, Former Prime Minister of India was remembered on the occasion of his 64th birth anniversary on 20th of August 2009. The members of NIAR including Mr. Suri, VU2MY, Chairman & CEO paid floral tributes to the leader and visionary who encouraged amateur radio promotion to benefit the country. Mr. Arya Gosh, VU2GKB made a press release remembering services of Shri. Rajiv Gandhi, VU2RG was also published in the news paper "The Hindu".

THE HINDU Radio hams remember Rajiv Gandhi: Date: 20/08/2009

VISAKHAPATNAM: On the birth anniversary of the late Prime Minister Rajiv Gandhi, many recall his contribution to the development of ham radio as a hobby in the country. Radio hams recall Rajiv Gandhi (VU2RG) simply as Rajiv and the work he did to promote the hobby.

According to information provided by the National Institute of Amateur Radio (NIAR), Hyderabad, he found good potential in amateur radio operators (radio hams) to carry forward his vision to "open up communications to the people through amateur wireless stations set up as a national network in over six lakh villages." According to Arya Ghosh, a life member of NIAR and a radio ham for 16 years, Rajiv Gandhi, with the help of founder and Chairman of NIAR S. Suri and others, organised an exhibition, "Communication Past-Present- Future," at Teen Murthy Bhavan in New Delhi from November 14 to 19, 1981 and invited the Press, senior scientists and bureaucrats. His mother and late Prime Minister Indira Gandhi visited it and made several contacts over amateur radio, particularly to several Ham stations set up in cyclone-prone areas of Andhra Pradesh to show how it would help in disaster mitigation.

The plan of action to promote amateur radio nation-wide was prepared by Rajiv Gandhi. It was made known to the public at a meeting organized by Mr. Suri in Hyderabad during Rajiv Gandhi's first visit to Andhra Pradesh as AICC general secretary and MP in February, 1982.

In front of a gathering of 5 lakh people, he declared that amateur radio must be developed fast in national interest and to see scientific temper was developed among youth and that of taking the country into 21st Century with communication and information technology open to public participation through Ham. Mr. Ghosh who lives here recalls that Rajiv Gandhi's love and affection for ham radio and radio hams was so much that even on the very last day of his life, he made his last call on ham radio from the city of Visakhapatnam on board flight. <http://www.thehindu.com/2009/08/20/stories/2009082056070600.htm>

CONDOLENCE MESSAGE

On my own behalf and on behalf of the members of the Governing Council of National Institute of Amateur Radio (NIAR), Send our Sincere, deepest sympathies and condolences to his family on the sudden demise of your father Dr. Y.S.Rajasekhara Reddy garu.



He was a dynamic and progressive leader of masses. It's a very sad loss for everyone. The sudden demise of Dr. Y.S.Rajasekhara Reddy is not only felt by members of NIAR but the entire nation which has lost a great leader representing underprivileged sections of society.

May God bless his departed soul with eternal peace and give potency to the family members to come out of this unforgettable shock.

(S. Suri)
Chairman & CEO

Demonstrations / Awareness / Training Programs

Amateur Radio demonstrations by Mr. MADHAVAN, VU2GHX, NIAR Coordinator

1. A lecture on Amateur Radio for Disaster Management in the Training Program on "Safety and Disaster Management" on 18th September 2009 at Tamil Nadu Electricity Board.
2. A Fox Hunt at VIT Vellore Engineering College on 14th September 2009. Over 300 students participated in the above event.

The Regional Training Institute (P), All India Radio Hyderabad - Workshop on Disaster Management.

Over 20 Program officers and other senior officials of All India Radio from various States including Karnataka, Andhra Pradesh, Maharashtra, Orissa visiting NIAR on 12th August 2009, as part of their program to gain knowledge and information about amateur radio communications and interact with experts in this field.

A live demonstration of various modes of amateur radio communication including digital and internet related technologies popularly used by Hams was shown by Mr. S. Ram Mohan, VU2MYH, Director to the participants. During the course of interaction, one of the participant emotionally charged the atmosphere by narrating his own personal experience of how the information on critical illness of his daughter was relayed to him by Hams at CM's residence in Bhubaneswar through the Resident Commissioners office in New Delhi during Orissa Super Cyclone relief communications, reached him in-time, which saved the life of his daughter.

It was indeed a prized and exhilarating moment, when the hearts were speaking all the words, as the participants applauded the spirit of radio amateurs for their sincere commitment towards service to society in times of need.

The three hour session was truly an experience to cherish and remembered for a long time. Several Hams who participated in the Orissa Super Cyclone operations including Mr. S.B.Ram - VU2LIC, Mr. Chaitanya Kumar -VU3MCK, Mr. Yogesh, Ms. Bhanumathy - VU2BL, Mr. Jose Jacob - VU2JOS were all present on the occasion.

ASOL exam conducted at KV-2, Uppal

Amateur Station Operators Licence examination was conducted at Kendriya Vidhyalaya-2, Uppal on 28th August 2009. Over 60 students have appeared for the exam from NIAR and school. Results are yet to be released.



Important Visitors

1. Mr. Raghu, Director General of AP State Remote Sensing & Scientific Officer visited NIAR on 15th July 2009. a demonstration on amateur radio was shown to him.
2. Mr. Subramanian, VU2SBN and Mr. Suresh, VU2HNS from ISRO, Bangalore visited on 28th July 2009.
3. Mr. Gopinathan, VU2EGM along with his wife visited NIAR on 12th September 2009.

Many other volunteers, hams, SWL's and members have visited NIAR.

HF QRP 40m Transceiver donated by OM Ram Prabhu, VU2DEV

Ram Prabhu, VU2DEV has brought out two models of HF QRP Transceivers "JOTA -40" & "Aila -40". 40 Mtr QRP Transceivers can be easily assembled by the students and home brewers with valid Ham Radio license.



For SWL's interested in Ham Radio a separate Jota 40 Receiver is also available in kit form with complete documentation. A prototype is already placed at NIAR club station, VU2NRO, Hyderabad for any ham interested to operate. More improved versions are expected in the future. The main aim of the project is to provide a simple design for construction of a QRP Transceiver and at a very affordable cost. It is estimated the transceiver could be constructed under

Rs 3000 with components easily available in the local market. Several have already started using these sets and gave positive feed back on its performance. Hams, Homebrewers, SWLs, students who are inserted in building these kits or using the QRPs may contact NIAR or Mr. Ram Prabhu, VU2DEV. Email vu2dev@yahoo.com cell: 96202 82237

Swiss students' initiative blossoms in space

THE HINDU **Date:24/09/2009** Lausanne (Switzerland): Of the four cubesats launched by the PSLV-C14 on Wednesday, one is SwissCube, the first-ever satellite built entirely in Switzerland. Weighing a little less than one kg and measuring one litre in volume, the satellite belongs to the category called pico-satellites (0.1-1 kg). It was built by a consortium of universities consisting of Ecole Polytechnique Federale de Lausanne (EPFL) (whose Space Centre coordinated the entire project), the University of Neuchatel and three HES-SO engineering schools from which nearly 180 students participated in the project. "It was designed, built and tested entirely by the students with close interaction with the Swiss aerospace industry," said Dr. Maurice Borgeaud, director of the EPFL Space Centre, which was established only four years ago. "The project, which was supported by the Swiss Space Office at Bern, also began in 2005 to be completed in a three-year time frame and they achieved it," he added. For more details on the above article.

(URL:<http://www.thehindu.com/2009/09/24/stories/2009092460211000.htm>)

Media Reports on NIAR members

Eenadu NewsPaper 28-9-2009



Message of Ms. S. Yamini, VU2YAM on the eve of Dassarah was published in "Eenadu" Telugu News paper on 28th September 2009 explaining about the women importance and participation in the present societal development in India.

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