

Visit of Mr. Biswajit Saha, Agartala

Mr. Biswajit Saha, Supervisor (Tech), Communication, Tripura Police, member of NIAR visited NIAR along with two other officials on 20/09/10. A demonstration on Amateur Radio and digital communications was shown to them. (<http://tripurapolice.nic.in/List.htm>)



Visit of Mr. Tapas Chakraborty, VU2TKC

Mr. Tapas Chakraborty, VU2TKC, President, Indian Wave of Amateur Radio (IWAR), Kolkatta visited NIAR on 18th September 2010. He had discussions with Mr. S. Suri, VU2MY, Chairman NIAR to further promote amateur radio in Kolkatta.

Demonstration to CBIT, Hyderabad

A demonstration on Amateur Radio was given to CBIT ECE branch students on 11th October 2010 at NIAR. Over 120 students of the ECE branch attended.



Ms. S. Yamini, VU2YAM giving demonstration to the students

ASOC Exam held in Hyderabad

A special 1 week training program was conducted at NIAR for Focus Humanitarian Assistance Group, Mumbai in October 2010. Amateur Station Operators Certificate examination was conducted on 21st October 2010 at National Institute of Amateur Radio, Hyderabad. 23 candidates appeared for the examination.



Glimpses of GAREC-2010

The Global Amateur Radio Emergency Conference (GAREC) 2010 was held in Curacao during October 11-12, 2010. The theme of the conference was: "Learning through practising". The conference was organized by cooperation with DARES and VERONA. NIAR has been representing in GAREC since 2005. This year, Mr. S. Suri, Chairman & CEO participated along with his wife. He also gave a power point presentation on NIAR participation during recent calamities in India.



Mrs. Suri, VU2MYL with GAREC-2010 organizers at Curacao

Demonstration to HFCL, New Delhi

Mr. S. Ram Mohan, VU2MYH, Director, NIAR gave a demonstration on Amateur Radio to Himachal Futuristic Communication Ltd, New Delhi on 15th September 2010. Mr. Ram Prabhu, VU2DEV also coordinated the program.

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NATIONAL INSTITUTE OF AMATEUR RADIO

6-3-1092/93, Raj Bhavan Road, Somajiguda, Hyderabad - 500 082. India

Email : niarindia@hotmail.com

URL: www.niar.org, Telefax: 040-23310287, Tel : 040 - 65167388.

Club Station: VU2NRO 14.160 Mhz, Echolink-Node: 133507.

Editorial board: Mr. Ram Mohan VU2MYH, Ms. Yamini VU2YAM, Mr. Sushil, VU2SD, Mr. Jose Jacob VU2JOS

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To build a world-class institution to support advancement of global Amateur Radio activity in terms of promotion, training, advocacy, technical support, knowledge repository and research, exceed the expectations with commitment, quality and excellent service.

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ABOUT US

NIAR is a Non-Profit, Non-Government Voluntary Organization emphasizing on encouraging peoples' participation in communication and information technology through Amateur Radio for disaster management.



- ◆ Chairman & CEO participation in GAREC-2010
- ◆ ASOL training program for Focus Humanitarian Assistance Group, Mumbai
- ◆ 1st PRSG meeting of ADCN project held at DIT, Govt. of India in New Delhi
- ◆ ASOL Training Programme at Bharat Scouts & Guides
- ◆ Visit of eminent Hams & others
- ◆ Guest lecture of Mr. Andre organized at NIAR
- ◆ Ham radio demonstration at HFCL, New Delhi

1st PRSG Meeting on ADCN project held in New Delhi on 25th October 2010



Shri. S. Ram Mohan, Director, NIAR gave a live demonstration on ADCN project. L-R: Shri. B.M. Baveja, Group coordinator, DIT, Dr. U.B. Desai, Director, IIT & Chairman, PRSG, Shri. Kamaraju, ISRO, Bangalore, Mrs. D. Bharathi, VU2RBI, Chief- Coordinator, NIAR. Shri. V.J. Christopher, DWA,WPC,DOT, Shri. S. Suri, Chairman & CEO, NIAR.

National Institute of Amateur Radio



PROJECTS

NIAR is implementing a pilot project on "Amateur Radio Advanced Digital Communication Network", that mixes Internet technologies and appropriate amateur radio technology that bridges any distance to deliver advantages of reliable, secure transparent system for better connectivity. The project is supported by the DIT, Govt. of India.

PROGRAMS

- ◆ Training / Awareness
- ◆ Disaster Management
- ◆ Support for organisations
- ◆ Technical Support
- ◆ QSL Bureau
- ◆ Knowledge repository
- ◆ Comprehensive consultancy
- ◆ Demonstrations
- ◆ Supports government in policy making

1st PRSG Meeting on ADCN project held in New Delhi

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The 1st Progress Review Steering Group (PRSG) meeting of the project on “Amateur Radio Advanced Digital Communication Network” was held on 25th October 2010 at Dept. of Information Technology, Electronics Niketan, New Delhi.

Mr. Suri, Chairman & CEO, NIAR briefly explained that the awareness and other project activities conducted till date were widely reported in the print and electronic media in various locations and also the Andhra Pradesh State Council for Higher Education has communicated to the Universities for establishment of amateur radio centres in all colleges in the state to encourage student community to participate in amateur radio activities.

Shri. Ram Mohan, Director, NIAR gave a detailed presentation on the project activities conducted in identifying the locations for establishing radio messaging server stations and amateur radio client stations to be installed for the year 2010-2011, awareness activities conducted at various locations, training activities initiated and procurement of the capital equipment for the implementation of the project. He also explained that the point-to-point communication from the server station to client station would establish a radio contact on amateur radio frequency and will provide 100% accuracy in transferring data in text and image format including file attachments. He informed that 5 radio messaging server stations and 10 amateur radio client stations would be installed at the identified locations with capital equipment purchased under the project till date. A training manual has been prepared giving details of the process and standard operating procedure for operating the RMS and client stations. Other members of NIAR assisted in the above program.

Dr. U.B. Desai, Director, IIT chaired the meeting. Shri. B.M. Baveja, Gr. Coordinator, DIT, Shri. V.J. Christopher, DWA, WPC, DOT, Shri. Kamaraju, ISRO, Bangalore, Shri. S.K. Sadani, Director, DIT were the other members.

Dr.U.B.Desai while appreciating the progress made during the implementation of the project suggested exploring possibilities of utilizing the hardware for additional applications of social use besides e-mail features. A live demonstration was shown to the members how e-mails can be sent over the radio using the radio modems.

Visit of Mr. André Schoch, DL4UNY



Mr. André Schoch, DL4UNY visited NIAR as part of his South India tour. Mr. Andre is a high speed international contestant who can send and receive Morse code at a speed of 102 wpm. During his stay in Hyderabad, a ham-meet was organized at NIAR on September 05, 2010. He gave a guest lecture and demonstrated high speed morse code and explained about his championship in high speed telegraphy experiences. Several local hams participated on the gathering day, they shared their view to increase their morse code speed. To know more about RufzXP log on to <http://www.rufzxp.net/>.

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André, DL4UNY informed that he stood 6th Place with 507 characters /min in the recently held HST championship in Poland. Many know, he has been traveling, exploring Indian Culture and visiting Hams on his vacation, and was't well prepared for this event. However, he was happy that his good friend and fellow German ham OM Fabian, DJ1YFK repeated his win again by taking home the gold medal with over 800 characters per minute.

Media Coverage

The Telugu television channel “Doordharshan” aired a

program for school children on “HAM Radio” at NIAR on 16/09/10 focusing on various aspects/ modes / history of amateur radio and role of amateur radio in disaster management. The Doordarshan has aired a special program on the achievements of Mrs. S. Yamini, VU2YAM, AAO, NIAR.

16th National Jamboree re-scheduled

The 16th National Jamboree of Bharat Scouts and Guides is re-scheduled to 3rd to 9th January 2011 at Shankarapally, Rangareddy District, Hyderabad, Andhra Pradesh, India. Contact: The BSG. E-mail: tbsgnet@del2.vsnl.net.in

“Quiz on Air” organized in Kendriya Vidyalaya, Bangalore

“Quiz on Air” programme was organized at Kendriya Vidyalaya, Hebbal, Bangalore by the Indian Institute of Hams, VU2IIH in association with Hoopla Club on Friday, 3rd September 2010. The theme of the quiz was Road Safety through Amateur (HAM) Radio. Ten schools from the city participated in the quiz. The Ham radio control station was from Sree Kanteerava Outdoor Stadium, Bangalore which was then being operated by Sh Shankar Satyapal, VU2FI and Dr. Venkatesh G, VU2COC. Master Manav Gurumurthy of class VIIIB, Master Manu M Pillai of class IXA and Master Vinayak Garg of class XB participated in the Quiz and won second position.



Shri. Iyyappan, VU3JBH, Shri. Kishore, VU2VTX and Shri. Madhu Mohan S, VU2UWZ helped in the smooth conduct of the Quiz programme at the Vidyalaya. Shri. C Karunakaran, Principal of the vidyalaya and Smt. N Jayalakshmi from Hoopla club graced the occasion. Smt Nisha M Mohan demonstrated Ham Radio to students of classes XI and XII.

Amateur Radio Training at Bharat Scouts and Guides, New Delhi

NIAR has been regularly supporting Bharat Scouts and Guides through various activities of amateur radio over

the years. A 15-day training programme was conducted for preparing the candidates of Scouts and Guides for the Amateur Station Operating License (ASOL) Exam, for Restricted/ General licenses during 18th September to 30th September 2010 at BSG NHQ New Delhi. Mrs. Geeta Rawat Jt. Adviser BSG NHQ is in-charge for the training programme in BSG, New Delhi. The Training Programme was inaugurated by Mr. Ram Mohan VU2MYH the Director of NIAR at BSG NHQ along with the Mr. Bahuguna the Director BSG, Mr. Sharma Jt. Director BSG and Mrs. Geeta Rawat, Jt Director BSG.



Mr. S. Ram Mohan, VU2MYH, Director, NIAR distributing free study material to the trainees at BSG. Standing L-R are: Mrs. Geeta Rawat, Dy. Dir, Mr. Rakesh Sharma. Jt Director, BSG.



Ham radio demonstration on different modes was organized for the students during the training programme. They have also visited Mrs Bharathi Prasad's VU2RBI house on 30th September 2010 and made few contacts with Mr. Ram Mohan, VU2MYH, Mr. Jose Jacob VU2JOS, Ms. Bhanumathy VU2BL and Mr. Susheel Kr. Dhingra VU2SD from NIAR club station, A41LD Muscat and HS0ZIM from Thailand. They also made few contacts with echo link. On completion of the training, the officials Mr. RK Sharma, and Mr. Kemramsingh of Dept. of Telecom conducted the ASOL examination on 29th Sep 2010 at the BSG NHQ training center itself.

AT8WFF, VUFF Operation in Bangalore

AT8WFF, the first ever VUFF operation from Bannerghatta National Park, VUFF-005, near Bangalore City held during 01 Oct to 07 October 2010. Karnataka State Forest Department was celebrated its 54th Wildlife Week.