



HAM NEWS

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January - 2007

Wish You A Happy And Prosperous New Year 2007

NIAR Delegation meet His Excellency Shri. Rameshwar Thakur, Governor of A.P.



Left to Right: Ms. Yamini, H.E Shri. Rameshwar Thakur, Governor of A.P., Mr. S. Suri, Mr. M.G. Gopal, IAS, Secy. to Governor.

The Dept of Information Technology, Govt. of India holds 2nd PRSG Meeting in Nagarcoil, Tamilnadu



1. Mr. R. Subrahmanya Raja VU2OGQ, Mr. Mohan VU2OGS, Mr. B.M. Baveja Sr. Director DIT, Dr. R.C. Chopra, Group Co ordinator DIT, Mr. Ajeer Vidya JS&FA, DIT.
2. Ms. Bhanu VU2BL operating VU2KFL Club Station (Standing L-R: Mr. Sundar Singh VU2OGR, Mr. S.B. Ram VU2LIC; Mr. Rama Subrahmanya Raja VU2OGQ)
3. Ms. Bhanu VU2BL, Mr. Sundar Singh VU2OGR, Mr. A. Justin Thivagar, Vice President, Bharatar Welfare Association(Fishermen Community), Mr. S. Ram Mohan VU2MYH, Mr. S. Suri VU2MY, Dr. Mahadevan VU2SWM

Hamfest-2007, the International conference of amateur radio operators, will take place in Kadmat, Laskhadweep Islands between January 15- 17, 2007



Hamfest is the principal forum for the presentation and discussion to update and share their knowledge on recent advances in the field of amateur radio wireless communication technologies.

The very positive assessment to humanitarian service rendered by amateur radio operators in the aftermath of Indian Ocean Tsunami of 2004 and the overwhelming response of Hamfest - 2006 held in Port Blair, A&N Islands has resulted in a strong basis for Hamfest - 2007.

The Chairman, Mr.S.Suri VU2MY, and all members of the conference committee welcome you to join us in Kadmat, Lakshadweep Islands in January 2007.

From the Chairman's Desk.....

Dear Friends,

WISH YOU ALL A VERY HAPPY & PROSPEROUS NEW YEAR-2007

The year 2006 has seen a new turn in international relations through promotion of Amateur Radio activities organized by NIAR in India. For the first time in the history of Independent India, Foreign HAMS from any part of the world were permitted to operate their Amateur Wireless (HAM) stations from Port Blair in Andaman & Nicobar Islands during April-2006. This successful event organized by NIAR received world wide appreciation and also requested for a similar event in 2007.

Thanks to Thiru. Dayanidhi Maran, VU2DMK, Hon'ble Minister of Communication & IT, GOI for accepting proposals for promotion of amateur radio, various programs were taken up in the country to encourage youth towards this scientific activity. I would also like to thank Shri Jainder Singh IAS secretary Dept. of Information Technology, Shri Ajeer Vidya IAS Jt. Secretary, Dr. RC Chopra Group Coordinator, Shri BM Baveja, Sr. Director for considering the programs and proposals from NIAR for encouraging amateur radio activity in the country including the proposed International Hamfest-2007 being held during Jan 15-17, 2007 In Lakshadweep Islands. This will be a joint sponsored program of NIAR, Dept of Information Technology, Lakshadweep Administration and Ministry of Tourism. The Ministries of Home Affairs, External Affairs, Defence and Dept. of Telecom (WPC Wing) and International associations of Hams have all agreed to support the event. About 40 international hams will be participating from different countries including USA, Europe and Japan. Thus a new chapter in international relations through amateur radio has been opened. It is considered by the whole world of 3 million hams as an event of greatest significance in Amateur Radio. We gratefully acknowledge the support received by NIAR and thank all.

This is also the time to remember December, 2004 Tsunami and the role played by NIAR. Ms. Bharathi Prasad VU2RBI led 5 member team of NIAR with a special permit moved to Portblair, in Andaman & Nicobar Islands in December 2004 for conducting a Dx-Pedition. After 23 days of very successful operations by the team, the earthquake followed by Tsunami in the region did not spare even these operations. The buildings from where these NIAR members were operating also shook badly and the power went off. Although the NIAR members were lucky to survive, many lives and property were lost in these islands also dislocating communications. This youthful team of NIAR member's immediate response to the situation and the teams courage to stand up to the situation bravely, keeping their cool helped them render valuable communication link maintained not only in Portblair also moving to other islands badly effected like Car-Nicobar. Vital Communication links with mainland were maintained through Amateur Radio. This has attracted world wide attention, thus wide publicity in electronic and print media followed recognizing the services of these NIAR members. Many Government and Non-Government Agencies all over the world got attracted to India's capacity building activities in amateur radio through NIAR.

These agencies not only recognized NIAR's services also followed with felicitations & honors to NIAR members in various public forums in USA, Europe & Asia. The Global Amateur Radio Emergency Conferences in Finland and other international forums have considered the role played by Indian Hams and have formulated many policy decisions for future developments all over the world. Several awards/rewards and certificates were received by NIAR as an organization and also the individual members who participated in these events.

The success of various events organized in the past by NIAR also puts tremendous responsibility to live up to the same standards of public service. I have no doubt to say that with the support of the Governing Council and members of NIAR as well as supporting organizations, we will over come the challenges and meet the expectations in conducting our activities. Our critics have also certainly added value to our decisions and working.

Now NIAR has taken all these opportunities as a challenge to further develop the activities on a global scale. NIAR is also encouraged by the statements of our Governments and leaders in public life on the need to make India a developed country in the world. We on our part are also gearing up in this field along side the economic and social scientific developments taking place in our country. The interaction during these International Hamfest organized by NIAR and our members travels around the world in the recent past have resulted in the Governing council of NIAR take decisions to establish a world class Emergency Management Institute in this field at an early date, for this region of the world.

NIAR will be celebrating its Silver Jubilee year in 2008. It is also time to take stock of the resources available with NIAR and prepare a plan for the future course of action so that we can give a new vision and direction to the amateur radio movement in India for years to come.

All Hams and supporting agencies of Government & NGO's will be requested and invited to participate in the Silver Jubilee celebrations to be held in June-July 2008. I request you to share your views and ideas with us, which I consider them as high value. Once again, I wish you a Happy and Prosperous New Year.

-S.Suri, VU2MY
Chairman, NIAR

International News

SEANET Convention- 2006, Osaka, Japan



L to R: Mr. S. Suri VU2MY receives a memento from Mr. Jiro Miyoshi JA3UB & Mrs. Kyoko Miyoshi JR3MVF In SEANET, Japan



Participants at SEANET Convention-2006 Osaka, Japan

The South East Asia Amateur Radio Network (SEANET) was established in 1964 on 20m. (14.230 M Hz) The objective of this Net is to promote international understanding and fellowship among hams and to relay emergency, medical, urgent or priority traffic. This on-the-air meeting which has taken place without fail daily at 1200 UTC has strengthened unity and co-operation among Hams around the world, especially those within the region. The net also provides Hams a facility for testing their equipment and propagation conditions on the 20m band. Many emergency situations arising during Voyage by ship could be attended and weather reports exchanged on daily basis.

Thereafter almost every year without fail the SEANET was conducted in rotation in South East Asian Countries including in India. SEANET has no permanent Secretariat as such the devoted net controllers workout a schedule among themselves to run the net. It is through the net controllers that the net has been useful in many such as passing the DX news. Dx-peditions, handling emergency and medical traffic amid assigning frequencies for stations wishing to work each other, although SEANET is not a DX net. Members of this 42 years old network can take credit or many actual life saving communications activities, such as answering distress calls from yachts and handling traffic for medical emergencies and special medicines.

It is the first time Japan became hosts SEANET-2006. Mr & Mrs. Suri are specially invited by the organizers to attend this SEANET convention. The Japanese Hams have organized SEANET in very grand style and considered by many as unique and memorable event. Mr. Devdas VU2DH a member of NIAR also attended this event.

GAREC - 2006 in Finland and Ham Radio 2006 in Germany

GAREC-2006, the second Global Amateur Radio Emergency Communications Conference, took place on June 19-20, 2006, in Tampere, Finland. Just before HamRadio-2006 in Friedrichshafen, Germany on 23-25 June 2006.

GAREC-2006 was a parallel event at the International Conference on Emergency Communications, ICEC-2006, which reviewed the present status of implementation and application of the Tampere Convention on the Provision of Telecommunications for Disaster Mitigation and Relief Operations. This international treaty, adopted by the ICET-98 Conference in Tampere entered into force in January 2005, and ICEC-2006 also assisted many States, which are not yet parties to the Convention. Holding GAREC-2006 parallel to ICEC-2006 provided additional visibility for the work of the Amateur Radio Service in emergency communications.

Dr. Pekka Tarjanne, the former Secretary-General of the International Telecommunication Union (ITU), chaired the organizing committee, which also included representatives of the Finnish Ministry of Foreign Affairs, the Ministry of the Interior, and the Finnish Communications Regulatory Authority.

NIAR, India was represented by Mr. S.Suri VU2MY and Mr. S. Ram Mohan VU2MYH. They have also participated in the official programs of IARU both in GAREC and in Ham Radio event in Friedrichshafen.

National News

NIAR trains Officer Trainees of Lal Bahadur Shastri National Academy of Administration



Mr. Sushil Kumar Dhingra VU2LFA with trainee with make shift shack



Ham training/demonstration to the Officer Trainees of Lal Bahadur Shastri National Academy of Administration, Mussoorie by Jose Jacob, VU2JOS of NIAR

Ham radio for trek communication in Dharwardhar Range (height from 5000 Mean sea level), in forest area of Uttaranchal near Yamnotri - Dodital) was provided by NIAR. Several officer trainees & Senior officers participated in the adventure activity of Lal Bahadur Sastry National Academy & Administration.

On the way just after crossing the Kempt Fall, Car axle of Sushil, VU2LFA vehicle broke down and could not move further. It was Amateur Radio equipment carried by Sushil VU2LFA helped contact Mr. Jose Jacob, VU2JOS who was at LBSNAA HQ who got another vehicle arranged and continued the journey to Hanumanchatti, Yamnotri and Dharwardhar range in trek route.

Mr. Chiranjiv Choudhary, Dy. Director (Sr.) and Mr. Ashim VU3DAK used ham radio while trekking from Hanumanchatti to Dharwadhar range to contact with Mr. Jose Jacob at Naitwar Base station on HF and VHF. The weather was very cold at Dharwardhar Range and were put up in a stoned hut used as kitchen and accommodation for mess staff. This trek ran till 30th September 2006. What impressed most was that all trainees and senior members who took part in this risky and adventurous trek and were very enthusiastic participants. Also they all were impressed with Amateur Radio communication which helped them to plan well the trek and provided good security and safety. Special thanks to WPC for issuing Special operating permission and to Dr. B. Ashok, IAS of LBSNAA for organising this program.

ASOL examination training to 30 Officers candidates given and 27 Officers trainees appeared for the Examinations in LBSNAA, Mussoorie on 09/11/06 conducted by WPC Wing of Dept. of Telecommunications. From Oct 28, 2006 to Oct 31, 2006 advanced training to existing hams on Voice and Digital modes of communication in ham radio was also given by NIAR team.

"Dialogue on Missing Dimensions in Disaster Management" by RERF & Brahma Kumaris:

"A Dialogue on Missing Dimensions in Disaster Management" was organized by Scientists & Engineers Wing (SEW) of RERF & Brahma Kumaris at Gyan Sarovar, Mount Abu on 2-6th December 2006. Mr. Suri was a special invited participant.

To realize the potential capacity building of men & women in disaster mitigation in holistic manner, the SEW of RERF and Brahma Kumaris have taken the right kind of initiatives. The function was well attended by many senior Professors of Science & Engineers. Bro. BK. Mohan Singhal who heads the Wing was the organizer. Many experts from various fields in Disaster Mitigation attended and gave their experiences.

Hamfest India 2006-Kollam:

"Hamfest India 2006" was organized by "Quilon Amateur Radio League"(QARL) on 9th - 10th September 2006 at Kollam. On the request of Kollam Hamfest, the National Institute of Amateur Radio (NIAR) has sponsored the event by way of Rs. 25000/- financial assistance. This Kollam Hamfest had helped to develop the communication among the hams and to exchange the knowledge on Amateur Radio Modern Technologies of various hams among themselves.

IENTE Guwahati organized Zonal Seminar on 'Communication For Homeland Security'

The Institution of Electronics and Telecommunication Engineers, Guwahati Centre Organised a Zonal Seminar "Communication for Homeland Security" on 12 & 13th September 2006.



Mr. P. Saikia, Addl. SP (C) Mr. P.M. Dastidar, Director & IG Police, Assam Participants at the Zonal Seminar

The objective of the Seminar "Communication for Homeland Security" is to identify its capability and assess current and future threats to the homeland, map those threats against our current vulnerabilities, inform the Government, issue timely warnings, and take appropriate preventive and protective action.

In this seminar, strategies and innovative approaches were discussed for communicating key homeland security information and create a coherent and efficient system for conveying actionable intelligence and other threat information.

Mr. S. Suri VU2MY, Chairman NIAR attended the Seminar and gave a lecture on "Amateur Radio Communication for Homeland Security and the Role of Civil Society for Emergency Management".

Lecture on Amateur Radio at Arts & Science College for Women, Andhra Mahila Sabha, Hyderabad



L to R: Mr. S. Suri, VU2MY & Prof. B.V.R. Vittal

Mr. Jose Jacob, VU2JOS

"Role of Amateur Radio in Disaster Management" was organized on 8.11.06 at Arts & Science College for Women, Andhra Mahila Sabha, Hyderabad on the eve of Sir C.V. Raman's birthday celebrations. Mr. S. Suri, Chairman NIAR gave a lecture on this occasion on Amateur Radio. Prof. B.V.R. Vittal, Governing Body member of Andhra Mahila Sabha were on the dias. Faculty members and Electronic students of Arts & Science College for Women have participated in this Program. All participants showed very much interest on Amateur Radio

1st Field Day of Amateur Radio Society of Assam(ARSA):

The 1st Field Day of Amateur Radio Society of Assam(ARSA) was held on 19.11.2006 at Nagaon, Assam, Mr. Ranjit Chaliha, VU2RCH, Mr. Rudra Prasad Sarma VU2PTF, Bijoya R. Chaliha VU3BCH and many SWL & Students were present. The main objective of this event is to create general awareness about Ham Radio and its functions to common people and for a preparation meeting for the 1st annual conference on 25.12.2006.

ASOL Examination at Little Flower School, Hyderabad



Students of Little Flower High School, Hyderabad along with their Instructor Mr.Ch.Srinivas, VU2CSV of NIAR.

An ASOL Examination was conducted by Wireless Monitoring Station, Dept. of Communications, Hyderabad at Little Flower High School on 15/11/06. 30 students appeared in the exam, Little Flower school has an active club. Mr. Sushil Kumar Dhingra VU2LFA & Mr. Ch. Srinivas VU2CSV trained these students. who appeared for their Amateur Radio examination on 15 Nov 2006 The result is yet to be declared.

Amateur Radio Demo at Tathva'06 at National Institute of Technology, Calicut



Mr. S. Ram Mohan, VU2MYH



L to R (First Row) Mr. Sanil Deep, VU3SIO, Ms. Yamini, Mr. Jose Jacob, VU2JOS;

Tathva 2006, the all India annual technical festival was held at the National Institute of Technology at Calicut (NIT) during 27-29th October 2006 and is acknowledged not only as a mere college fest, but also as the pride of South India, when it comes to technical fests in the institutions, Tathva has undisputed supremacy, with participation from over 60 colleges. Students not only from National Institute of Technology but also from various schools, colleges attended. All the participants showed great interest and gained lot of information about Amateur Radio. NIAR delegation led by Mr. S. Ram Mohan VU2MYH and Mr. Jose Jacob VU2JOS, Mr. Madhu Mohan VU2UWZ, Ms. Yamini had attended the program and gave a demonstration and a lecture on Amateur Radio communications in various modes including Digital communications. Mr. Sanil Deep VU3SIO and other local Hams also participated in this program.

The Fifth Foundation Training Programme for Scientists and Technologists of Govt. of India visit NIAR



"The Fifth Foundation Training Programme" for Scientists and Technologists working in government was organized by Indian Institute of Public Administration, New Delhi on July 17-October 6, 2006. The training program included one week course on Disaster Management as one of the topics. The field study is to visit selected scientific organizations and rural areas. Mr. S. Suri, Chairman NIAR addressed the entire group in Delhi on 24.8.2006. As part of the training a 6 trainee scientists and their faculty advisor later visited National Institute of Amateur Radio on 5th September 2006.

The field study objectives are to apprise them of prevailing socio-economic conditions in various parts. To review the transfer of technology through technology dissemination projects undertaken for suitable development and to appreciate role of NGOs or other field institutions in implementation of scientific projects and to identify research projects in high priority areas of national importance. These Scientists & Technologists personnel showed very much enthusiasm on Amateur Radio and the activities carried by NIAR.

Training & Demonstration at Bharath Scouts & Guides, Delhi:



A National level HAM Radio training was organized at Bharat Scouts and Guides, in which more than 30 Scouts/Guides/Rovers/ Rangers and Staff participated. This training was for one month and after the training an ASOL Examination was organized on 02-08-06 by International Monitoring Organization, Delhi, under Mrs. Nirja Kaul, Sr. Engineer, IMO, Ministry of Communications & Information Technology. 25 students passed out of 30. A demonstration also conducted for JOTA. Ms. Bharathi Prasad VU2RBI, Chief Co-ordinator NIAR organized the training program for BSG.

PRSG Meeting at Nagercoil, Tamilnadu:

The 2nd Progressing Review Steering Group (PRSG) meeting of the project on "Propagation Conditions in Amateur Radio Communications for Coastal Areas" held on 17th October 2006 at Nagercoil in Tamil Nadu. This meeting was chaired by Dr. R.C. Chopra, Group Co-ordinator, Dept. of Information Technology. Mr. Ajeer Vidya, JS&FA and Mr. B.M. Baveja Senior Director, DIT were present.

Mr. S. Ram Mohan, VU2MYH Chief Investigator of the project gave a power point presentation on the progress made from the date of implementing the project. Mr. S. Suri, Chairman NIAR briefly narrated out comes of the project.

The objectives of the project is to determine amateur radio frequencies in the seacoast for fisherman, to provide alternate channel of communication for disaster management, to determine suitable location for installation of amateur radio stations, the knowledge and information exchange. Mr. Suri explained that the progress made under this project would benefit the most vulnerable communities specially fishermen along the coastal areas for real time application with additional communication facilities.

Mr. Thivagar, Vice-President, Bharantar Welfare Association (Fishing Community) explained that Kanyakumari district has 68 km long coastline with heavy concentration of fisher-folk, almost one village per 1.5 km and an estimate 1,18,387 fisher-folks are distributed in the 44 villages of Kanyakumari coast and constitute about 26 percent of the total fishermen of Tamil Nadu. He said, although the fishermen community is using VHF communication systems, these are mainly used to maintain contact with other fishermen in the sea, and they are unable to maintain regular contact with their community from ship to shore. He also informed that there are 44 fishermen community villages in the coastal areas would immensely benefit by learning from the results of ship to coast propagation details and also by using amateur radio communication facilities, it would also immensely help them to maintain contact with ham operators along the coast.

Dr. Mahadevan, VU2SWM informed that establishing a repeater stations at high elevated locations can provide long distance communication on VHF frequencies and a test trials with the repeater temporarily installed by NIAR at Kodayar at an elevated location in the Tirunelveli district covers the 44 fishermen villages in the Tamil Nadu coast. The installation of a permanent repeater station with proper facilities for uninterrupted power supply using solar panel etc, could ensure round the clock repeater operation. He requested members of PRSG to kindly support a permanent repeater to be installed under the project.

The progress on Propagation Conditions in Amateur Radio for Costal Areas made by NIAR:

HF Communication: The amateur radio station could contact many stations on HF frequencies without interference or noise. Several contacts were made with the same station in different seasons to learn the changes in the signal strength pattern. The propagation reports are collected with other ham volunteers using the equipment provided under the project

VHF Communication: The point-to-point communication was achieved between stations of Kilakarai -Ramathapuram, Kovilpatti - selapatti on VHF band. $\frac{1}{4}$ wave VHF antenna installed at each of the location at a height of 30 feet .

VHF mobile communication: Station on 'To ascertain point-to-point VHF propagation communication was checked from base to mobile station. A slim-jim antenna was installed at a height of 40 feet above the ground at Base station in Nagercoil, successful contacts made with the base simplex' mode from the mobile station were recorded. The area of coverage for point-to-point communication was achieved within the radius of 50 kms, without distortion in the signal or fading along the coast with respect to base station.

VHF communication from coast to sea:

A fishing vessel was used to conduct field trial to study propagation from coast-sea at Cuddalore, Nagapattinam & Kanya Kumari.

The fishing vessel was fixed with a 6dBgain antenna and 5/8 wave installed at a height of 15 feet above level at Cuddalore.

Disaster preparedness:

During August 2006, the amateur radio stations in the Tamil Nadu remained in constant communication with each other as well as to amateur radio station at Hyderabad as the cyclonic weather was reported caused by deep depression in the Bay of Bengal.



HAMFEST - 2007

(International Convention of Amateur Radio Operators)
January 15-17, 2007 Kadmat, Lakshadweep Islands



Sponsored by:

Department of Information Technology
Ministry of Tourism, Govt. of India &
Lakshadweep Islands Administration

Supported by:

Ministry of Defence
Ministry of Home Affairs
Dept. of Telecommunications

S. Suri, VU2MY
Chairman

Ms. D. Bharathi Prasad, VU2RBI
Convener

S. Ram Mohan, VU2MYH
Event Co-ordinator

INVITATION

Date: 20th December, 2006

Dear Sir,

Sub:- HAMFEST - 2007 International convention of amateur radio operators at Kadmat, Lakshadweep Islands during January 15-17th, 2007.

We are pleased to inform you that National Institute of Amateur Radio (NIAR) is organizing a 3 day International convention of amateur radio operators HAMFEST - 2007 at Kadmat, Lakshadweep Islands during 15-17th January 2007.

Extraordinary developments are taking place in the areas of Communications & IT, Broadcasting and Space science etc., with contributions made by Hams i.e. Amateur Radio Operators. Today, Hams are part of knowledge society. The annual Ham events held in developed countries like the Dayton-HAMVENTION, Ohio in USA, HAMRADIO-Europe's largest ham event and HAMFAIR in Japan, attract over several thousands of visitors each year from all over the world. The participants at these events discuss and display latest innovations in communication technology and empowered skills. The interaction among Ham experts coming from all walks of life as well as high value of Tourism is noticed in these forums. These aspects have impressed many senior officials of Government of India including our Consulates abroad.

The Dept. of Information Technology, Govt. of India in association with Dept. of Telecom and various other ministries like Home Affairs, External Affairs, Defence, Human Resource Development etc., supported the first International Hamfest India 2006 in Port Blair. This has encouraged large number of International and national Hams to participate with their equipment and proved operating skills. The present International Hamfest during January 15-17, 2007 is being organized by NIAR again with the sponsorship and support received from Govt. of India and Lakshadweep Islands Administration. Several International Ham experts are participating besides many Indian hams.

This Hamfest in Lakshadweep gives you an opportunity to know the spread & depth of Amateur Radio and the personal skills of hams and their capacity to promote Science & Technology skills particularly in Communications & IT. Also Hams will be making several thousands of two way contacts with rest of the world. This activity is getting wide publicity all over the world.

The ship Schedule to Kadmat Island of Lakshadweep Islands is convenient. The Ship M V Tippu Sultan leaves Cochin on 13th January at 10.00 hrs and arrives Kadmat at 11.00 Hrs on 14th January. Return by the same ship is on 17th leaving Kadmat at 10.00 Hrs and arriving Cochin on 18th January at 10.00Hrs.

In view of the above, we invite you to participate in the above Hamfest. You may also nominate any senior officer to this Hamfest-2007. A brochure is also enclosed.

Thanking you,


 (S. Suri VU2MY)
 Chairman
 Organising Committee



HAMFEST - 2007

(International Convention of Amateur Radio Operators)
January 15-17, 2007 Kadmat, Lakshadweep Islands



Sponsored by:

Department of Information Technology
Ministry of Tourism, Govt. of India &
Lakshadweep Islands Administration

Supported by:

Ministry of Defence
Ministry of Home Affairs
Dept. of Telecommunications

Registration Form

Please write or print in block letters and return the form duly completed.

Name (Prof./Dr/Mr/Mrs/Ms).....

Call Sign Handle Age

Nationality Position/Title

Mailing Address

.....

Phone Fax E-mail

Accompanied by

Arriving from (City) to India (City) by Flight no

arrival Date & Time

I will be reaching Cochin by Flight No arrival timeon from

I will be arriving in Agatti/ Kadmat/ Bangaram Islands by on

And will make my own arrangements to reach the confirmed Islands.

I will be coming to Hyderabad from (City Name) by Flight Noand

arrival Time on and depart by Air/Train noto on

The registration Fees Rs. 5000/-

I need accommodation at for days from to and
will agree to pay the room charges upon reservation by NIAR.

(SIGNATURE)

Demonstration at SSM College of Engineering, Komarapalayam, Tamilnadu



Dr. Mathivanan, Principal, S.S.M. College of Engineering addressing the students.

SSM Amateur Radio Society and National Institute of Amateur Radio (NIAR) Hyderabad jointly conducted a seminar on "Awareness of HAM" on 18th October 2006 at Komarapalayam, Tamilnadu. Professor S. Rajagopalan, Prime-in-charge, delivered the welcome address, Professor A. Rameshkumar Head of the department, Electrical and Electronics delivered the keynote address. The Chairman of SSM College of Engineering cavalier Dr. M. S. Mathivanan delivered the Presidential address. S. B. Ram, VU2LIC, Addl. Director, NIAR and Ms. Bhanumathy, Advisor, NIAR explained about the HAM to the students of Electronics and Communication Engineering and Electrical and Electronics Engineering. Mr. P. Senthil Kumar, Sr. Lecturer, Electronics and Communication Engineering organized the event.

Ham Radio at Mini Jamboree



Mr. & Mrs. Jose Jacob VU2JOS with Guides at Mini Jamboree, Hyderabad

The Southern Regional Mini Jamboree of the Bharath Scouts & Guides was held at Camping & Training Centre, Jeeditmetla Village, Hyderabad from 5th to 9th December 2006. About 1000 Scouts & Guides from South India participated in this event. Ham Radio was demonstrated by NIAR from a tent at the venue and operated by Mr. Jose Jacob, VU2JOS and Mrs. Lissy, VU3LMS. The Guides also demonstrated "Amateur Radio Emergency Communications" during the opening and closing ceremony. Ms. Bhaumathy VU2BL, Mr. Ram Mohan, VU2MYH, Mrs. Jaya VU2JMA and SWL S. Yamini and Mr. Ateeq also attended it. Special thanks to Mr. Narasinha Rao, VU2MNQ of Bharat Scouts & Guides for co-ordinating the Amateur Radio activities at the Jamboree and to WPC for giving permission to operate from there.

Demonstration at Children Science Congress, Nahan, Himachal Pradesh:

Children Science Congress was organized by Himachal Pradesh State council for science and technology from 17-20 November 2006 at Nahan to popularize and create awareness of ham radio amongst the school children and general public at large. The demonstration on ham radio was given by Mr. Sushil Kumar Dhingra VU2LFA from NIAR, Hyderabad, Mr. Mukesh VU2MCW from New Delhi, and Mr. Gagan VU2PZA from Shimla. The Chief Guest Shri. S.S. Parmar, Chief Secretary, Himachal Pradesh as well as school children showed keen interest in ham radio. Particularly school children were shown all facets of communications like Morse code and digital communications. Ham Radio demonstration was the star attraction at Children Science Congress and covered widely by local media.



Left: Mr. S. S. Parmar, IAS, Chief Secretary at Ham Radio Station along with Dr. S. S. Chandel



Mr. Gagan Joshi VU2PZA (on right) demonstrated Digital communication RTTY and SSTV with various foreign stations

THE HINDU

Wednesday, Dec 06, 2006

Andhra Pradesh - Hyderabad

City ham radio to go global

M. Sai Gopal

Hyderabad ham radio to set up base in Lakshadweep Hyderabad ham radio operators will set up a base in Lakshadweep on January 15 as part of a ham fest expedition

HYDERABAD: For the first time, Hyderabad ham radio operators will set up a base in three islands of Lakshadweep on January 15 as part of a ham fest expedition taken up by ham radio operators across the globe.

After a year of intense lobbying, the National Institute of Amateur Radio (NIAR), Hyderabad, has managed to get permission from the Ministry of Communications and Information Technology to operate hams from Magatti, Bangaram and Kadmat islands of Lakshadweep. The NIAR officials have also informed that the Ministry of Telecommunications has given permission to allow functioning of foreign ham radios along with Hyderabad based ham radio operators for ten days during the ham fest in Lakshadweep islands. "Participants from 50 other countries have confirmed their representation in the ham fest at Lakshadweep. This is for the first time that Lakshadweep islands will be connected to the rest of the world through ham radios," said Founder and Chairman of NIAR S. Suri. NIAR has chosen its call sign as VU7RG, through which all the ham radio operators across the globe would be identifying with for communication. RG stands for the initials of former Prime Minister Rajiv Gandhi while VU7 stands for the Indian subcontinent in ham radio operator's parlance. Lectures, demonstration of latest ham radio equipment and exhibition of latest technology in radio communication will also be a part of the ham fest. The participants will also be in touch with other members of their ilk through a blog facility provided in the website: www.vu7.in.

ASOL Examination at Vuyyur, Andhra Pradesh.

An ASOL Examination was conducted by Hyderabad based Wireless Monitoring Station of Dept. of Communications at Vuyyur on 18.07.06 - 19.07.06 and 170 students appeared in the exam. The results are yet to be declared.

Awareness programs and Interaction with local communities

The ham volunteers of NIAR conducted demonstration and lecture programs explaining the usefulness of the amateur radio communication technologies to students, disaster management experts, NGOs as well as interacted with officials in the local administration in Tamilnadu.

National Engineering College, Kovilpatti.

Polytechnic College, Kovilpatti.

Mohamed Sathak Polytechnic College, Kilakarai.

Dharmambal Polytechnic College, Nagapattinam.

National Workshop on Disaster Preparedness in Agriculture in Thanjavore.

Helpage India, Cuddalore

Helpage India, Nagapattinam.

Helpage India, Vedaranyam.

Nachimuttu Polytechnic College, Pollachi.

The interactions with the vulnerable communities living at different locations in the coastal areas indicate the lack of awareness on existence of communication tools which can provide life saving information in their times of need. Awareness campaigns have to be a continuous process, if any technology is to be introduced including amateur radio for social good and also economic development.

International Hamfest-2006 Awards Committee meets at New Delhi.



L to R: Mr. Frank Rosenkranz DL4KQ, Ms. Bharathi VU2RBI, Ms. Kyoko Miyoshi, JR3MVF, Mr. Ajeer Vidya, JS&FA, Dr. Glenn Johnson W0GJ, Mr. B.M. Baveja, VU2BMB, Sr. Director DIT, Mr. S. Suri VU2MY



Hamfest awards committee meeting at Delhi Chaired by Dr. R. Prabhakar Rao, IPS (Retd), former DGP(A.P.)

HAMFEST (VU4) INDIA 2006 - AWARDS

Late Shri. Rajiv Gandhi, VU2RG, Memorial GOLD MEDAL for making Highest number of contacts from VU4AN.

Sl.No.	Name	Country	Home Call	Indian Call
1	Mr.Fabjanski Leszek	Poland	SP3DOI	VU3NZC

Late Dr. Shrikant Jichkar, VU2SJA, Memorial SILVER MEDAL to next seven foreign hams for making Highest number of contacts from VU4AN.

Sl.No.	Name	Country	Home Call	Indian Call
1	Mr.Franz Berndt	Germany	DL9GFB	VU3RYE
2	Mr.Jerzy Smoczyk	Poland	SP3GEM	VU3RWN
3	Dr.Andrea Panati	Italy	IK1PMR	VU3TLY
4	Mr.Janusz Ambrozy	Poland	SP3CYY	VU3RYG
5	Dr.Manfred Gronak	Germany	DK1BT	VU3SIE
6	Mr.Siegfried Presch	Germany	DL7DF	VU3RYB
7	Mr.Bernie McClenny	USA	W3UR	VU3OHA

Late Shri T. Anjaiah Memorial BRONZE MEDAL to other foreign hams for operating from VU4AN.

Sl.No.	Name	Country	Home Call	Indian Call
1	Mr.Jorma Saloranta	Finland	OH2KI	VU3KIE
2	Mr.Moudar Florent	France	F5CWU	VU3SIC
3	Mr.Loether Linge	Germany	DJ7ZG	VU3SID
4	Mrs.Baerbel Linge	Germany	DL7AFS	VU3SIG
5	Mr.Lefevre Sylvain	France	F4EGD	VU3SIB
6	Mr.Jan Harders	Germany	DJ8NK	VU3NZB
7	Dr.Heinz Josef Pick	Germany	DK5WL	VU3RYC
8	Mr.Jun Tanaka	Japan	JH4RHF	VU3RWP
9	Mr.David R.Collinham	USA	K3LP	VU3RWO
10	Mr.Charles Harpole	Thailand	K4VUD	VU3CHE
11	Dr.Glenn Johnson	USA	W0GJ	VU3RYJ
12	Mr.Joe Blackwell	USA	AA4NN	VU3JLW
13	Mr.Joe Werner	Germany	DL9MS	VU3RYF
14	Mr.Martti Laine	Finland	OH2BH	VU3OHB
15	Mrs.Claudia Fava	Italy	K2LEO	VU3PLM
16	Ms.Kyoko Miyoshi	Japan	JA3MVF	VU2RYI
17	Mr.Douglas Faunt	USA	N6TQS	VU3RYN
18	Mr.Bernd Willike	Germany	DL5OAB	VU3RYM
19	Mr.Frank Rosenkranz	Germany	DL4KQ	VU3FRK
20	Mrs.Ellen Jean Parker	USA	WA6UVF	VU3RYH

HAMFEST (VU4) INDIA 2006 - AWARDS

Sl.No.	Award Issued	Continent	Power	Name	Callsign	DXCC Country
1	Champion	-	-	Yuichi Yoshida	JR2KDN	Japan
2	Continent Award 1	Africa	High Power	Fernandez Martin Fernando	EA8AK	Canary Is.
3	Continent Award 2	Africa	High Power	Barry Murrell	ZS2EZ	S.Africa
4	Continent Award 1	Asia	Low Power	Hideto Inoue	JK3AGC	Japan
5	Continent Award 2	Asia	High Power	Alexander L .Rubtsov	EY8CQ	Tajikistan
6	Continent Award 2	Asia	Low Power	Sunil U.K.	VU2UKR	India
7	Continent Award 3	Asia	High Power	Mitsuhiko Matsuoka	JE2LUN	Japan
8	Continent Award 3	Asia	Low Power	C.K.Raman	VU3DJQ	India
9	Continent Award 1	Europe	High Power	Hans Rainer Uebel	DL7CM	Germany
10	Continent Award 1	Europe	Low Power	Serge V. Makhota	RK6AM	Russia European
11	Continent Award 2	Europe	High Power	Nemeth Tibor	HA7TM	Hungary
12	Continent Award 2	Europe	Low Power	Goran Savic	YZ1SG	Serbia
13	Continent Award 3	Europe	High Power	Leif Lindberg	SM5CEU	Sweden
14	Continent Award 3	Europe	Low Power	Iikka Monkkonen	OH2BLF	Finland
15	Continent Award 1	N.America	High Power	James Lee Scott	WK3N	USA
16	Continent Award 2	N.America	High Power	Scott Hudler	W3YX	USA
17	Continent Award 3	N.America	High Power	Ken Claerbout	K4ZW	USA
18	Continent Award 1	Oceania	High Power	Gilbert Lappay	4F2KWT	Philippines
19	Continent Award 2	Oceania	High Power	Robin U. Go	DU9RG	Philippines
20	Continent Award 1	Oceania	Low Power	Rezky Ichvan	YB0IR	Indonesia
21	Continent Award 2	Oceania	Low Power	Peter Drew	VK6RZ	Australia
22	Continent Award 3	Oceania	Low Power	Johnnes Tanara	YB0JIV	Indonesia
23	Continent Award 1	S.America	High Power	Carlos A.Ribas M.	LU2NI	Argentina
24	SWL Award 1			T .K Viswanathan	SWL 0020	India
25	SWL Award 2			Henl Mulder	PA 1555-R40	Netherlands
26	SWL Award 3			Lambard Arnault	SWL F-14217	France

HAMFEST (VU4) INDIA 2006 - AWARDS (Country Winners)

Sl. No.	DXCC Country	Power	Name	Callsign
1	Canada 1	High	Guy Bouchard	VE2QRA
2	Croatia 1	High	Martin Svaco	9A2JK
3	Denmark 1	High	Benny Hansen	OZ8BZ
4	Finland 1	Low	Timo Rintakoski	OH3GIF
5	France 1	High	Gargot Jacky	F5OIU
6	France 2	High	Torres Ronan	F8AFC
7	Germany 2	High	Mario Bautze	DL7AYM
8	Germany 3	High	Wolfgang Daub	DK3KD
9	Germany 3	High	Franz Langner	DJ9ZB
10	Hong Kong 1	High	Clive Tang	VR2XLN
11	Hong Kong 2	High	Charlie C. M. Ho	VR2XMT
12	Hong Kong 3	High	Eric Cheng	VR2YQU
13	Hungary 2	High	Zugo Tibor	HA1DAE
14	India 1	High	B.L. Manohar	VU2UR
15	India 3	Low	Shaikh Sadaqathullah	VU2SDU
16	Indonesia 3	Low	Agoesta Setyabudi	YC0MJY
17	Italy 1	High	Ervino Gombac	IV3GOW
18	Italy 2	High	Losa Vittorio	IK2OVC
19	Italy 3	High	Giorgio Savini	I2JSB
20	Japan 2	Low	Yuji Naruse	JE2SOY
21	Japan 3	High	Nobukazu Wada	JA7KY
22	Japan 3	Low	Yoshihiro Nakamura	JA2KVB
23	Poland 1	Low	Wojciech Drwal	SP9W
24	Poland 2	Low	Czestaw Kietkowski	SQ9ANT
25	Poland 3	Low	Marek Zgadzaj	SP6NIN
26	Russia Asiatic 1	High	Vlad Bondar	UA0CW
27	Russia Asiatic 2	High	Vlad Batuev	UA9CGL
28	Russia European 1	High	Valery Nesnov	RU6DX
29	Serbia 1	High	Stepanov Stevan	YZ7AA
30	Slovenia 1	High	Zlatko Starcek	S51MA
31	Sweden 2	High	Goran Carlsson	SM7DLK
32	Switzerland 1	High	Fabio Lava	HB9AUS
33	Switzerland 1	Low	Neven Racic	HB9DQD
34	Tajikistan 1	Low	Alexandra A. Rubtsova	EY8BW
35	Tajikistan 2	High	Ilya A.. Rubtsov	EY8DQ
36	Tajikistan 2	Low	Anna A.. Popova	EY8AW

NATIONAL INSTITUTE OF AMATEUR RADIO

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Addressing the gathering at the Institution of Engineers (India), Hyderabad by Mr. S. Suri on 15th July 2006

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