



HAM NEWS

Vol 16 Issue 3

INDIA'S LEADING JOURNAL ON AMATEUR RADIO

May-June 2006

HAMFEST VU4 2006 INDIA

18th to 20th April, 2006 (Amateur Radio Operation till 25th April, 2006)



Releasing of souvenir

Left to Right: Mr. Manoranjan Bhakta, MP; Mr. Ajeer Vidya JS&FA, DIT; Mr. S. Suri, Chairman, NIAR; Lt. Gen. M.M. Lakhera (Retd.) the Lt. Governor, A&N Islands; Mr. Shumsher Sheriff, Chief Secretary A&N Islands; Mr. Frank, DL4KQ, International Co-ordinator for Hamfest.



On behalf of American Radio Relay League (ARRL), USA, Mr. Douglas Faunt, N6TQS presenting the prestigious ARRL Humanitarian Award for the year 2005 to Mrs. D. Bharathi Prasad



Mr. Frank Rosenkranz, DL4KQ, presenting donation on behalf of German DX Foundation (GDXF) to NIAR. Mr. S. Suri, VU2MY receives the same.

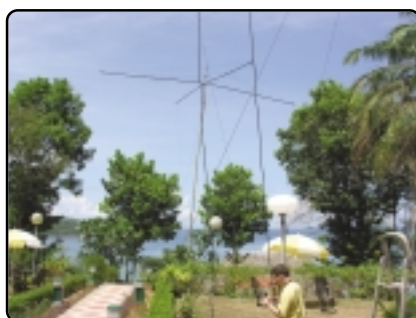
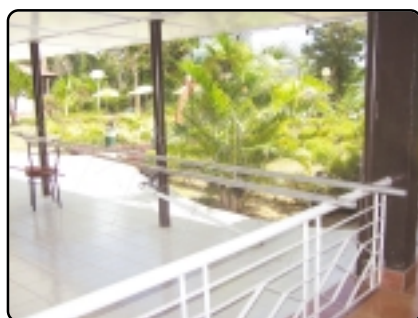
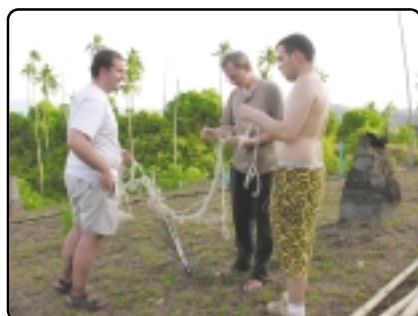


Mr. B. M. Baveja, VU2BMB, Director, Dept. of Information Technology, Govt. of India making contacts with foreign stations from NIAR's station in Port Blair.

A new milestone in the history of Indian Amateur Radio ...

First time foreign HAMs get permission to operate from Andaman & Nicobar Islands

Demonstration of Technical Expertise by foreign and Indian hams, Getting ready to operate their HAM stations at Port Blair.



L to R : Mrs. D. Bharathi VU2RBI, Mr. Siegfried Presch DL7DE, Mr. S. Suri VU2MY, Mr. Baveja VU2BMB Director DIT, Mr. Ajeer Vidya JS&FA DIT, Studying construction and working of a vertical antenna on top of a glass bottle.



DAYANIDHI MARAN
MINISTER OF COMMUNICATIONS &
INFORMATION TECHNOLOGY

MESSAGE

I am glad to know that the National Institute of Amateur Radio, Hyderabad is organizing HAMFEST, an International Convention of Amateur Radio Operators at Port Blair, A&N Islands from 18th to 20th April 2006 on the eve of World Amateur Day being observed on 18th April every year.

Given the utility of Amateur Radio operation at critical times especially at the one which we had witnessed due to Tsunami on 26th December 2004, organizing such Conventions is of greater relevance.

It is gratifying to note that several International HAM Experts would attend the Convention which will invariably provide an unique opportunity to share their experiences. I am sure the deliberations in the Convention would help evolving newer policies in HAM Radio operations.

I extend my compliments to the National Institute of Amateur Radio, Hyderabad for organizing the Convention and wish the Convention a grand success.



(DAYANIDHI MARAN)

**D.S.Mathur****सचिव**

संचार एवं सूचना प्रौद्योगिकी मंत्रालय

सूचना प्रौद्योगिकी विभाग

इलेक्ट्रॉनिक्स निकेतन

6, सी०जी०ओ० कॉम्प्लेक्स, नई दिल्ली-११०००३

Secretary

Ministry of Communications & Information Technology

Department of Information Technology

Electronics Niketan,

6, C.G.O. Complex, New Delhi-110003

Tel.: (011) 24364041 Fax: (011) 24363134

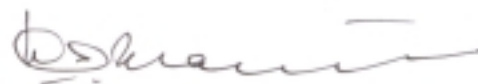
MESSAGE

I am happy to learn that amateur radio experts (Hams) from various countries are participating in the HAMFEST an International Convention being organized by National Institute of Amateur Radio, Hyderabad during April 18-20, 2006 at Port Blair, Andaman & Nicobar Islands. Participants from foreign countries have been given special permission to operate from the islands for the first time.

The spirit of public service by Hams is truly commendable. Hams in India have made best use of amateur communications technologies during disaster and natural calamities for the benefit of society.

I am sure the deliberations at this Convention will lead to a fruitful exchange of ideas about the effective use of amateur radio communication technologies especially for disaster mitigation and management.

I send my best wishes to the Convention.


(D.S. Mathur)

New Delhi
April 10, 2006

SPS RAJA, MCJ, LLB(Osm).,



सत्यमेव जयते

PRESS SECRETARY TO GOVERNOR
ANDHRA PRADESH



RAJ BHAVAN
HYDERABAD-500 041

April 10, 2006

MESSAGE

The Governor of Andhra Pradesh desires me to convey his good wishes for the success of a three-day HAMFEST - International Convention of "Amateur Radio Operators" to be held from 18th to 20th April, 2006 at Port Blair, Andaman & Nicobar Islands and for bringing out a Souvenir to mark the event.


Press Secretary to Governor



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Dr. J. S. SARMA
सचिव Secretary



भारत सरकार
संचार एवं सूचना प्रौद्योगिकी मंत्रालय
दूरसंचार विभाग
संचार भवन, नई दिल्ली-110 001
Government of India
Ministry of Communications &
Information Technology
Department of Telecommunications
Sanchar Bhawan, New Delhi-110 001

7th April 2006

MESSAGE

I am happy to learn that HAMFEST, the International Convention of Radio Amateurs, is being held from 18th to 20th April 2006, at Port Blair, Andaman & Nicobar Islands, through the combined efforts of the Central and the local Governments, as well as the National Institute of Amateur Radio. I congratulate the Indian Radio Amateur community and their Associations, for their efforts to hold such a Convention in India, particularly in Port Blair.

The important role played by the Radio Amateurs nationally as well as globally, for social service, especially during natural calamities is fully recognised and appreciated all around. The Ministry of Communications & IT has taken sound steps to promote this hobby in the country.

The holding of this convention in A&N Islands is a big, positive step towards increasing the awareness about this socially important hobby and its promotion. I am confident that it would promote the radio amateur activity in the remote parts of the country. I wish the HAMFEST all success.



(J.S. Sarma)



शमशेर के. शरीफ़
Shumsher K. Sheriff
मुख्य सचिव
Chief Secretary

फ़ोन/Ph. No. 03192-233110/234087
फ़ैक्स सं./Fax No. 03192-232656
ई-मेल/E-mail: cs-andaman@nic.in

अण्डमान तथा निकोबार प्रशासन
ANDAMAN AND NICOBAR ADMINISTRATION
सचिवालय SECRETARIAT
Port Blair-744 101

Dated 5th April, 2006.

Message

I am glad that the HAMFEST convention of amateur radio operators is being held at Port Blair. It is indeed a landmark event both for Radio Hams and also for the inhabitants of Andaman & Nicobar Islands.

The growth of amateur radio as a popular hobby the world over has been spectacular over the last century. In India, the National Institute of Amateur Radio(NIAR), Hyderabad has been at the forefront of popularizing this hobby.

Apart from promoting international understanding, Radio Hams have been providing vital communication links and particularly helping rescue and relief efforts during national disasters like earthquakes, cyclones and floods. The NIAR team provided yeoman service to these islands when the earthquake and tsunami struck the islands on 26 December 2004. Their efforts and contribution have been gratefully acknowledged by this Administration.

I am confident that holding the HAMFEST at Port Blair would encourage more persons to take up this exciting and useful hobby. It will also be a source of great attraction to all age groups interested in these islands to develop skills and knowledge of communication by this simple and effective means.

I congratulate NIAR for organizing the HAMFEST in Port Blair and wish all the participants every success.



(Shumsher K. Sheriff)
Chief Secretary
A&N Administration.

HAMFEST AT A GLANCE

Press Conference on 17-04-2006 at Port Blair



A press conference was organized as prelude to the event at Press Information Bureau, Port Blair on 17.4.2006. Shri Ajeer Vidya, JS&FA, DIT, Shri B.M.Baveja, VU2BMB, Director, DIT, Ms.D.Bharathi Prasad, VU2RBI, Convener and Shri S.Suri, VU2MY, Chairman, Organising Committee briefed the press on the initiatives taken jointly by NIAR and Department of Information Technology, A&N Islands and Dept. of Tourism, Government of India for promoting amateur radio communications in the Islands as means of alternate channels of communication and to promote tourism among foreign hams.



Mr. Ajeer Vidya, JS & FA, Dept. of Information Technology, Govt. of India, lighting the lamp

On April 18, 2006 Hamfest - the International convention of amateur radio operators was formally inaugurated with the lighting of the lamp by Lt. General M.M. Lakhera (Retd.) the Lt. Governor, and other distinguished guests.

Shri S.Suri Chairman, Organising Committee in his welcome address informed the delegates on the objective of the event and stated that the event was sponsored by Department of Information Technology, Department of Tourism and Andaman and Nicobar Administration with support of Ministry of Home Affairs, Defence, HRD and Department of Telecommunications. A unique opportunity is also provided to Indian and foreign hams to operate their amateur radio stations from the Islands from April 18-25, 2006 with a special permission issued by Department of Telecommunications. He also informed that foreign participants would display, demonstrate as well as interact with other delegates to explain their technical developments.



Address by Lt. Gen. M.M. Lakhera (Retd.) the Lt. Governor, Andaman & Nicobar Islands

Lt.General M.M.Lakhera, Lt.Governor A&N Is. was the Chief Guest. In his inaugural address he appreciated the voluntary services rendered by hams through their radio contacts during natural calamities particularly during Tsunami in December 2004.

He also added that great value for service to society by passing information during the critical hours when communications are essentially required. He said it was a unique and historic occasion that such a large gathering of International hams was organized in Port Blair for observing the world amateur radio day for the first time in the Islands and in India as well and appreciated NIAR for the initiative.

Lt.General M.M.Lakhera, desired that the communication system can be improved further by motivating local youth for providing better and secured system of communications within the Islands.



Shri Ajeer Vidya speaking on the occasion said that the Government of India has honored the request made by several International Hams at forums like the Dayton Hamvention in USA and "HAM RADIO" in Germany etc, to provide an opportunity for them to demonstrate their technical skills. He said this will benefit Indian hams to learn from various experts on latest communication technologies using different kinds of antennas and communication equipment for Digital and Voice communications. He also desired that the interaction among the experts from various countries and India would bring out an action plan for effective use of amateur radio technologies for further development of amateur radio in the country. He also quoted references made by various heads of state and on their vision towards encouraging amateur radio activity in their countries and specially mentioned the suggestion made by His Excellency Dr. APJ Abdul Kalam, President of India, at various forums, to promote Amateur Radio in India.



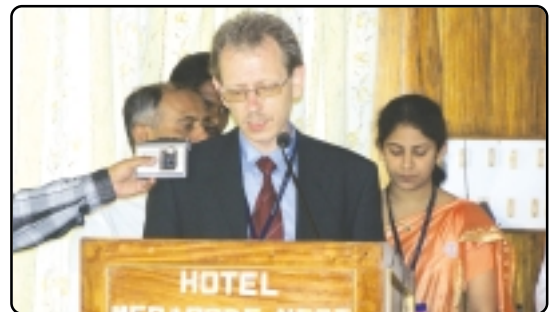
Shri Shumsher Sharief, Chief Secretary of A&N Islands said that the sheer will and courage of, people and A&N administration, that has helped them to overcome considerable suffering and trauma caused during Tsunami with support of hams providing connectivity from the remote Islands. He appreciated the services of amateur radio community for over a century in providing improved technology including digital communications as part of people to people contact.



Shri Manoranjan Bhakta, Member of Parliament speaking at the Inaugural function emphasised the need for providing communication facilities through amateur radio in all the inhabited Islands away from Port Blair.



Shri Rajendra Kumar, Secretary (IT), speaking on the occasion said, A&N administration would provide all help for amateur radio activity and such events may be organized again in future for continuing the developments from this event.



Mr. Frank Rosenkranz, DL4KQ, representative of the International hams speaking on the occasion said that more and more hams are willing to spend nearly 15-30 days in Islands to impart their skills to local youth whenever a suitable opportunity is provided to them with sufficient advance notice. More foreign hams are prepared to spend their money and time in Andaman & Nicobar Islands if similar permissions to operate amateur radio can be extended during their future visits. He said this would encourage Tourism to Andaman & Nicobar Islands.



Shri. R. Prabhakar Rao, IPS (Retd.), former Director General of Police of AP speaking on the occasion explained the role of amateur radio activities in bridging the gap of communication needs during various cyclones and floods in Andhra Pradesh. He cited several instances when NIAR members helped in many calamities in the country and praised their services.

A souvenir brought out on this occasion which included technical articles of design and construction of amateur radio communication equipment was released through the hands of the chief guest.

Presentation of awards by Lt.Gen M.M.Lakhera Lt. Governor A&N Is.



Dr. Shrikant Jichkar memorial "Gold Medal" for excellence in amateur radio promotion was presented to Mrs.D.Bharathi Prasad, VU2RBI for successful completion of Dxpedition and Tsunami relief activities and other activities during the year 2005



Shri. K.N.Subhash Chandra, Postman, Somajiguda Post office, Hyderabad was presented the silver medal in recognition to the dedicated and meritorious services in delivering (QSL) Acknowledgement Cards received as mail from several countries after the dxpedition activity in 2004.

On behalf of American Radio Relay League (ARRL), USA, Mr.Douglas Faunt, N6TQS presented the prestigious ARRL Humanitarian Award for the year 2005 to the team of 5 members led by Mrs. D.Bharathi Prasad for Dxpedition and Tsunami communications activity.



Mr.Frank Rosenkranz DL4KQ was felicitated with a silver medal in recognition to his meritorious services for working towards successful conduct of the event. Mr. Ajeer Vidya JS & FA, DIT Presented the Medal



Mr. Franz Brendt, DL9GFB presented the "Sea of Peace" award on behalf of Deutsche Amateur Radio Club (DARC), Germany to Mr.S.Suri, VU2MY.



Shri.G.L.Rao, VU2GL, Vice Chairman, NIAR, address at the Inaugural session.

The Program

April 18, 2006 - Session -I Public Awareness towards Amateur Radio

Mr. B.M.Baveja, VU2BMB Director & Head of Dept., Dept. of Information Technology, Govt. of India, chaired the session on Public Awareness towards Amateur Radio.



*Mr. B.M. Baveja, Director, DIT at microphone
(Right : Mr. Marttie Laine from Finland)*

Shri Baveja gave details on promotion of amateur radio by Department of Information Technology, the support provided by DIT to NIAR to encourage amateur radio activity since its inception in 1983. Again in 2004 fresh initiatives were taken up for upgrading skills of hams in providing communication technology and to benefits seven states in India through a project on "Digital Connectivity to Urban and Rural areas through amateur radio". He also said that study of propagation conditions in coastal areas of Tamil Nadu State is also taken up this year as Project. He further envisaged a vision of increasing the ham population in the country to 1,00,000 from existing 12,000.



*Mr. Martti Laine, OH2BH from Finland:
Integrating amateur radio to higher education*

Mr. Martti Laine, OH2BH made a detailed presentation on promotional activities by an International group through International Amateur Radio Union on Project Goodwill to Albania which include assisting telecom administrators on a variety of amateur radio related issues for benefit of society and to provide a new "education concept" for securing best student material in an evolving society. He said his group has created a training concept/package to be used in other developing countries also. They created a multinational voluntary group to assist foreign amateurs and contesters to participate in a meaningful activity of their liking.



*Mr. D.N. Prasad, VU2DBP, Director, Ministry of Coal,
Govt., of India.*

Mr. D.N. Prasad, VU2DBP, Director, Ministry of Coal, Govt. of India gave a detailed presentation on Disaster Management and need for development of Emergency Communication. He stressed the need for govt., agencies to support NIAR activities.

Session II - Digital and Voice Communications



Dr. Panati Andrea, IK1PMR from Italy chaired the session on Digital and Voice communications.



*Mr. Joachim Werner, DL9MS from Germany :
on EME (Earth-Moon-Earth) experiments of Hams*

Mr. Joachim Werner, DL9MS explained in detail the technical requirements of successful operation of Earth Moon Earth experiments though very high frequency using digital communication software WSJT. He also demonstrated and established contacts using moon as a satellite.



A52A Dxpedition, Dr. Glenn Johnson, W0GJ of USA

Dr. Glenn Johnson, W0GJ gave a detailed presentation on his humanitarian mission for providing medical assistance in Bhutan as well as promoting amateur radio activity by conducting a DXpedition activity. He was also presented the prestigious ARRL Humanitarian award for year 2004 for his activity. Dr. Glenn is a surgeon by profession and an active ham.



The Andaman Express

HOW HIV/AIDS CAN SPREAD

- Through unprotected sex
- Transmission of HIV infected blood
- By using infected / unsterilized needles or syringes

HEAVY AIDS DOES NOT SPREAD BY

- Touch
- Mosquito bites
- By working together
- By sharing food, clothes and tools

Vol-23 18-04-2006 Tuesday Port Blair 200 Paise RNI - 35774 / 04 Issue-85

3-day International HAMFEST (VU4) India-2006 convention from today

Port Blair, April 17: The National Institute of Amateur Radio, Hyderabad and other amateur radio clubs will observe "World Amateur Radio Day" on April 18, 2006. As part of the amateur radio day celebration, a three-day International Convention of Amateur Radio Operators (HAMFEST-VU4) India-2006 has been organized at Hotel Megapode near here today.

A host of dignitaries including the Chief Secretary, Sri Shashank K. Shrivastava, Member of Parliament, Sri Manoj Kumar, Sri Ajay Vidy, IAS, JS & also for release and awards will be distributed on the occasion. The convention will bring together some of the most senior, experienced hams and experts in amateur radio communication technologies.

The discussion at the convention will address various topical issues like promotion of amateur radio, taking forward Global Amateur Radio Emergency Communication Conference (GAREC) decisions, in India and other countries with the support of governments in the region. The event will also focus on amateur radio modes like voice, Morse code, visual, internet related and digital comms. Besides, HF & VHF Communications, Day management particularly the experiences, lessons learnt in recent natural calamities.

Isles find a place in the World map of radio hams

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President and as a top level scientist of world rank.

"It is advisable to promote this hobby to set up amateur radio stations in and make it a part of the village knowledge centre. This will act as an early warning system for the village community in case of an unforeseen calamity," was a portion of the address of Dr. Kalam during the inauguration of General Assembly of International Union of Radio Science on October 23, 2005 in New Delhi.

During these three days, HAM operators from India and abroad will be communicating with amateur radio operator for about 72 hours by making the islands much closer to the rest of the world, informed Ram.

This three-day HAM festival can prove another milestone in the development of tourism in the islands. The festival was

PAGE 8 regional

International HAMFEST at Port Blair

By Our Correspondent, Port Blair: A three-day International HAM Festival (HAMFEST) will be organised in Port Blair from April 18 to April 20 along with observance of the "World Amateur Radio Day" that falls on April 18 every year. The festival which will be organised by National Institute of Amateur Radio (NIAR), Hyderabad will be sponsored by Department of IT and Tourism of Government of India, Andaman and Nicobar Administration and is being supported by Ministries of Defence, Ministry of Home Affairs, Human Resource Development and Department of Telecommunication of Government of India.

About 120 ham operators including 50 foreign delegates are expected to attend the HAMFEST (VU4) India-2006, said the Additional Director NIAR, Mr. S.H. Ram. "A convention will also be organised on April 18 to discuss various topical issues like promotion of amateur radio, taking forward Global Amateur Radio Emergency Communication Conference (GAREC) in India and other countries with the support of governments in this region", said Ram and added that the event will also have an open forum to discuss on disaster management during natural calamities by Ham experts.

Even the President of India Dr. A.P.J. Abdul Kalam is personally keen to develop this technique both as the

President and as a top level scientist of world rank.

"It is advisable to promote this hobby to set up amateur radio stations in



Panchayat offices, schools and by voluntary agencies which will to locate and operate HAMs three day and night, on all days. Panchayats must encourage this

3-day International HAMFEST to be held at Port Blair



Port Blair, April 17: A press conference, a certain raise for the HAMFEST - VU4 India, was held in the main media centre at FRI complex here this evening, in which Sri Ajay Vidy, Joint Secretary, DIT, Sri S. Sani, Chairman, Director of HAM Radio, Sri Bharat Prasad, Convener HAM festival and Sri B.M. Bora, Director, DIT, were the other persons participating in the press conference.

National Institute of Amateur Radio, Hyderabad and other amateur radio clubs observe "World Amateur Radio Day" on 18th April every year. This will bring together some of the most senior, experienced hams and experts in amateur radio communication technologies. In this connection, a three day International HAMFEST (VU4) India - 2006 will be organised from April 18, 2006 at Port Blair. The discussions at this convention will address various topical issues like promotion of amateur radio, taking forward Global Amateur Radio Emergency Communication Conference (GAREC) decisions, in India and other countries with the support of Governments in the region.

high value tourism is poised to become a thrust area of development. Sri Sani, while informing about the HAM service, gave a detailed background of the festival aiming at promotion of HAM Radio. Sri Bharat Prasad, Convener HAM festival and Sri B.M. Bora, Director, DIT, were the other persons participating in the press conference.

National Institute of Amateur Radio, Hyderabad and other amateur radio clubs observe "World Amateur Radio Day" on 18th April every year. This will bring together some of the most senior, experienced hams and experts in amateur radio communication technologies. In this connection, a three day International HAMFEST (VU4) India - 2006 will be organised from April 18, 2006 at Port Blair. The discussions at this convention will address various topical issues like promotion of amateur radio, taking forward Global Amateur Radio Emergency Communication Conference (GAREC) decisions, in India and other countries with the support of Governments in the region.

The speakers would include well-known experts in the field with years of experience, senior officers of Government of India and Government Organizations in the field of amateur radio communications technologies and representatives of International and national organizations. All International / Indian Ham delegates are permitted to operate their Ham stations during the HAMFEST by obtaining licence from Government of India.

(Contd on page 4)

HYDERABAD Chronicle

TUESDAY 2 MAY 2006

DECCAN CHRONICLE HYDERABAD 2 May 2006 Page 24

City

Postman's dedication rewarded

OUR CORRESPONDENT | HYDERABAD

Then he sits out on his bicycle...

3-day...

(Contd from page 1)



S. R. Subash Chandra

got. It was my duty and I felt for the people who were anxiously waiting for the news of their sons and dear ones. When the NIAR was working hard at giving out information, the least I could do was to deliver it in time because there was no other means. Though never got to work at Andaman, I wouldn't have regretted it.

3-day...

(Contd from page 1)

The event will also focus on amateur radio modes like Morse code, visual, internet related and digital communication technologies. Besides it would also highlight latest technology developments in Antennas

Propagation, DX conditions, HF & VHF communications, Digital amateur radio, emergency communications. There will also be an open forum to discuss on disaster management particularly the experiences, lessons learnt in recent natural calamities shared by the participants.

The speakers would include well-known experts in the field with years of experience, senior officers of Government of India and Government Organizations in the field of amateur radio communications technologies and representatives of International and national organizations. All International / Indian Ham delegates are permitted to operate their Ham stations during the HAMFEST by obtaining licence from Government of India.

उप राज्यपाल द्वारा हैमफेस्ट-इंडिया का उद्घाटन द्वीपों में संचार सम्पर्क स्थापित करने की जरूरत पर बल



उप राज्यपाल द्वारा हैमफेस्ट-इंडिया का उद्घाटन द्वीपों में संचार सम्पर्क स्थापित करने की जरूरत पर बल

3: CITY/ISLES PAGE

THE LIGHT OF ANDAMANS

18 MARCH 2006

HAM License for Poly Lecturers

By Staff Reporter

Port Blair: Two senior lecturers of Dr. B.R. Ambedkar Govt. Polytechnic in July 97 - a structured programme was chalked out which involved basic training to the HAM enthusiasts. The trainees comprised of faculty from various schools & Polytechnic and school & college students. Experts from National Institute of Amateur Radio (NIAR), Hyderabad organized the training. Formal examinations were supposed to be conducted at Port Blair for award of licence but the Ministry of Telecommunication refused to grant approval and the election

of forty HAM enthusiasts died a premature death.

However, in December 2004, after the twin disaster of tsunami and earthquake, a team of NIAR led by Mr. Bharat Prasad, was sent to Port Blair to provide a service to connect the devastated islands with the outside world.

The license granted to Mr. Linto (FRI) and Mr. Sani (MIL) both were lecturers (polytechnic) is the first of its kind in the island.

(Contd on page 4)

April 19, 2006 Session - I

Policy and Planning - Amateur Radio for Next Generation / Open Forum



Shri Adolph H. Kryger, WA9QJH of USA chaired the session on Policy and Planning - Amateur Radio for next generation/open forum. Mr. Kryger became life member of NIAR.

Shri S. Sham Sundar, VU2SOB gave detailed presentation on use of amateur radio station for young and budding engineering students to provide opportunity to learn more on wireless radio communications, and involve themselves in activities such as field days, and activities related to disaster management, projects on building antennas and wireless equipments.

Shri Sharat Chandra VU3HPA made a detailed presentation on the difficulties that are likely to be faced by the amateur radio operators with interference to high frequency radio signal from broadband over power line.



Shri Raju Sagi, VU2OLY explained in detail the construction and operation of first Indian Amateur Radio satellite HAMSAT launched by ISRO in May 2005.

Representatives of various educational institutions attending the hamfest interacted with the ham experts and other dignitaries in the open forum.



*Dr. R.P. Dahiya, Director,
Malaviya National Institute of Technology, Jaipur.*

April 19, 2006 - Session - II

Dxpeditons for Practical Experimentation



Mr. Frank Rosenkranz, DL4KQ chaired the session on Dxpeditons for practical experimentation.



Mr. Bernie Mc Clenny, W3UR, USA made a detailed presentation on the most valuable DXCC entity for Amateur Radio - the United Nations, 4U1UN and Tour of the facilities and the lead beacon of the NCDXF propagation science network.



Mr. Jorma Saloranta, OH2KI, Finland explained in detail on building technical excellence among Hams through Multi-multi contesting and keep people up-to-date what comes to technology, radio conditions etc. He said that the structure of Team Contesting is good base for quickly building an efficient emergency communication network.



Mr. Franz Berndt, DL9GFB made a presentation on his experiences of dxpedition activity at St. Helena located in the mid of the Atlantic Ocean.



Dr. I.V. Murali Krishna, Director, Jawaharlal Nehru Technical University, Hyderabad explaining on use of Geo-spatial technologies at Hamfest Port Blair.

April 19, 2006 - Session - III

The foreign delegates attending the hamfest were felicitated with silver medals and mementoes. These were presented to the volunteers for their contributions to successful conduct of Hamfest.

The delegates were taken on the tour of Technical Demonstration of amateur radio stations set up by foreign and Indian hams at various locations in Port Blair to study their communication equipment and digital technologies used for making amateur radio contacts with other stations around the world.

Mr. B.M. Baveja while visiting the equipment facilities provided by NIAR for the delegates at the Conference Hall in Hotel Megapode Nest logged over 45 contacts from several countries within a short time with his callsign VU4AN/VU2BMB. To his left Mr. Ajeer Vidya JS&FA from Dept. of Information Technology is also seen.

April 20, 2006

Technical Demonstration: Study visits to Amateur Radio stations

Visits to Amateur Radio stations by foreign and Indian hams was organised. Various type of communication equipment, Antennas, Amateur radio softwares and different mode of operation to conduct propagation check and Disaster Management was also explained during this visits.

A guided tour to places of tourist interest was conducted to the participants including Cellular Jail, Ross Island, Carbyn Cove beach, Samudrika Aquarium, Sagarika store etc. including

Meeting of Expert Group

An expert group of eminent hams from India and abroad met on 20th April and made the following recommendations/ resolutions to promote Amateur Radio in India.

1. The members appreciated the personal efforts made by Shri Dayanidhi Maran, VU2DMK for promoting Amateur Radio Activity and also the officers of Ministry of Communication and Information Technology for their kind support and sponsorship to Hamfest which is a unique event that has received world wide appreciation.

2. The expert group appreciated the implementation of 1st phase of project on Digital Connectivity to urban rural/remote areas which proved to be a starting point for successful activity in 2004 including rescue and relief operation in the Tsunami. It is felt that the II and III phase be completed at the earliest to have efficient network of amateur radio stations including places like Andaman and Nicobar Islands and Lakshadweep Islands.
3. The International members of the expert group agreed to provide technical information for the project on study of propagation conditions in the coastal areas of Tamilnadu. The expert group discussed on the antennas, locations, equipments, and discussed with hams from Tamilnadu members and NIAR.
4. The members felt the need for improving theoretical/ documentation research facilities with a dedicated team of engineers with ham licences at NIAR to conduct similar study on propagation conditions in other parts of the country.
5. The expert group asked educational institutions, to include amateur radio activity as a creative scientific activity and provide suitable incentives to the students to increase ham population in the country from existing 12000 to over 100000.
6. Further simplify the procedures for issue of amateur radio licences and conduct of amateur station operator licence examination.
7. Conduct awareness campaigns and lectures in educational institutions and coordinate awareness programs with help of Non Government Organisations working in rural remote areas.
8. Upgrade technical facilities for use of amateur television, amateur radio satellite and digital modes of communication in amateur radio club centres.
9. Amateur radio goods imported by hams be exempted from customs and excise duty.
10. Conduct annual events with advance intimation to attract large number of hams and exhibitors from foreign countries. There is the tremendous scope for International Hams to visit India as tourists.
11. Conduct a ham event in Lakshadweep Islands to promote amateur radio and tourism to the Islands.

Meeting of organizing committee

The organizing committee also met and took feedback from the delegates on the technical and administrative aspects of organizing Hamfest in Port Blair during April 18-20, 2006 and adopted the resolutions made by the expert group of hams. The committee considers Hamfest a great success.

The Indian and Foreign hams started their amateur radio operations from their locations in Port Blair from 18.04.2006 and operated their stations till the special permission issued by Department of telecommunications expired on 25.04.2006.



GLIMPSES OF HAMFEST



G. Madhavan
VU2GHX



Ramesh
VU2LU



Vijayan
VU2WDP



Devdas
VU2DH



Kulsum Phaleja



S.B. Ram
VU2LIC



D.V. Satyanarayana
VU2DSV



Hamfest Delegates



V.A.D. Rayalu



Mr. Vasudeva Rao, IPS, DIG, A & N Is., (in the centre) observes working of Amateur Radio Station as Mr. Lefevre Sylvian, VU3SIB, operates (sitting) his station. Mr. Suri, VU2MY and Mr. Frank, DL4KQ are also seen.



Hams from Poland

Mr. Leszek Fabjanski, SP3DOI (in the centre) celebrating his 60th Birthday with Hamfest Delegates at Port Blair. Mr. Jerzy Smoczyk, SP3GEM to his left and Mr. Janusz Ambroz, SP3CYU to his right.



Mr. Joe Blackwell, AA4NN presenting the IARU HF Championship 2005 certificate to Mr. Jose Jacob, VU2JOS during his visit to NIAR on 4th May 2006.



Details of contacts made by VU4AN stations from Port Blair, Andaman & Nicobar Is. 18-25 April, 2006

Team 1		Location	Hotel Megapode Camping Resort		
Home Call	Indian Call	Name	Country	QSOs	QSL Manager
DL4KQ	VU3FRK	Mr.Frank Rosenkranz	Germany	35	F5CWU
F4EGD	VU3SIB	Mr.Lefevre Sylvain	France	3362	F5CWU
F5CWU	VU3SIC	Mr.Moudar Florent	France	3853	F5CWU
1K1PMR	VU3TLY	Dr.Andrea Panati	Italy	4324	1K1PMR
K2LEO	VU3PLM	Mrs.Claudia Fava	Italy	637	1K1PMR
AA4NN	VU3JLW	Mr.Joe Blackwell	USA	1933	AA4NN
K3LP	VU3RWO	Mr.David R.Collingham	USA	2381	N3ST
N6TQS	VU3RYN	Mr.Douglas Faunt	USA	268	KC6AWX
DL5OAB	VU3RYM	Mr.Bernd Willike	Germany	213	F5CWU
	VU3RSB	Mr.R.Sarath Babu	India	2312	F5CWU
Team 2		Location	Sinclair's Hotel		
DJ7ZG	VU3SID	Mr.Lother Linge	Germany	6823	DL7AFS
DL7AFS	VU3SIG	Mrs.Baerbel linge	Germany	}	DL7AFS
DJ8NK	VU3NZB	Mr.Jan Hardes	Germany		DJ8NK
Team 3		Location	Sinclair's Hotel		
K4VUD	VU3CHE	Mr.Charles Harpole	Thailand	2083	HS0ZCW
Team 4		Location	Sunsea Hotel		
JH4RHF	VU3RWP	Mr.Jun Tanaka	Austria	2925	OE1ZKC
Team 5		Location	House Near Fortune Resort Bay Island		
OH2KI	VU3KIE	Mr.Jorma Saloranta	Finland	3893	OH2BN
OH2BH	VU3OHB	Mr.Martti Laine	Finland	1016	OH2BN
W3UR	VU3OHA	Mr.Bernie McClenny	USA	3982	OH2BN
Team 6		Location	Hotel Megapode Nest		
DK5WL	VU3RYC	Dr.Heinz Josef Pick	Germany	3000*	DK5WL
DL9MS	VU3RYF	Mr.Joe Werner	Germany	1030*	DL9MS
DL9GFB	VU3RYE	Mr.Franz Berndt	Germany	5600	DL9GFB
Team 7		Location	Hotel Megapode Nest		
W0GJ	VU3RYJ	Dr.Glenn Johnson	USA	2000*	W0GJ
Team 8		Location	Hotel Megapode Nest		
DL7DF	VU3RYB	Mr.Siegfried Presch	Germany	}	DL7DF
DK1BT	VU3SIE	Dr.Manfred Gronak	Germany		DL7DF
SP3CYY	VU3RYG	Mr.Janusz Ambrozy	Poland		DL7DF
SP3GEM	VU3RWN	Mr.Jerzy Smoczyk	Poland		DL7DF
SP3DOI	VU3NZC	Mr.Fabjanski Leszek	Poland		DL7DF
Team 9		Location	Hotel Megapode Nest (Venue)		
	VU2BMB	Mr.B.M.Baveja	New Delhi	46	VU2NRO
	VU2FI	Mr.S.Satyapal	Bangalore	10	"
	VU2JVA	Mr.Asokan	Kilakarai	10	"
	VU2LFA	Mr.Sushil Kumar Dhingra	Hyderabad	16	"
	VU2MYN	Mrs.G.Nirmala	Bangalore	156	"
	VU2WDP	Mr.Vijayan	Pollachi	10	"
	VU2RBI	Mrs.D.Bharathi Prasad	New Delhi	2000	"
Team 10		Location	New Circuit House, Haddo		
	VU2BL	Ms.M.Bhanumathy	Hyderabad	87	VU2NRO
	VU2BVB	Mr.B.Venugopal	Hyderabad	75	"
	VU2DH	Mr.K.M.Devadas	Chennai	56	"
	VU2FSX	Mr.Rajendra Prasad	Hyderabad	130	"
	VU2JMA	Mrs.B.Jayamma	Hyderabad	31	"
	VU2JOS	Mr.Jose Jacob	Hyderabad	2088	"
	VU2MYH	Mr.S.Ram Mohan	Hyderabad	510	"
	VU2UWZ	Mr.S.Madhu Mohan	New Delhi	474	"
	VU3LGX	Mr.K.Leelakrishna	Hyderabad	65	"
	VU3LMS	Mrs. Lissy Jose	Hyderabad	125	"
Team 11		Location	Circuit House, South Point		
	VU3MUV	Mr.Murali	Tamilnadu	25	VU2NRO
	VU2LU	Mr.Ramesh	Bangalore	10	"
	VU2VPR	Mr.Vilas Rabde	Pune	25	"
	VU2GRM	Mr. G. Ram Mohan	Mysore	25	"
	Estimated total no.of contacts			86800	* = Approximate

NATIONAL INSTITUTE OF AMATEUR RADIO

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

MEMBERSHIP APPLICATION FORM

Please fill this form in CAPITAL LETTERS and send it to NIAR HQ.

Name (Mr./Mrs./Miss /Dr.)			
Surname			
Address			
City & State			Pin Code
Qualifications		Telephone Res. :	
Profession		Off. :	
Date of Birth	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>	Cell :	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>
Blood Group		E-mail :	
Callsign			
(Leave blank if not a Ham)			
License No.		Date of Expiry of Licence :	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>

Are you a Member of any other Amateur Radio organisation.

If yes, please give details.

Do you possess any Ham equipment ?

Select the following Membership Category (☒)

Sl. No.	Membership type (Please tick)	Membership Fee (Rs.)	Renewal Fee (Rs.)
1.	Donor Member	5001 & above	N/A
2.	Life Member	5000/-	N/A
3.	Institute / Club Member	1500/-	Rs. 1000/-
4.	Graded Member	1000/-	Rs. 500/-
5.	Associate Member	500/-	Rs. 250/-
6.	General Member	200/-	Rs. 150/-
7.	Student Member	150/-	Rs. 125/-

Note :- For outstation cheques, please add Rs. 35 Extra.

I am enclosing herewith Cheque / Draft No.....datedfor Rs.....(Rupees) issued from Bank, made in favour of '**Chairman & Director, NIAR**', Hyderabad towards membership fee.

I agree in the event of my selection to the membership to abide by the rules and regulations of the Institute.

Date _____ Signature of the Applicant _____
 (For Official use only)

Mr./Mrs./Miss./ Dr.....Callsign is admitted as Donor / Life / Associate / Graded / Institute / General / Student member of the Institute.

His / Her Registration No.....Date

(Admn. & Accts. Officer)

Various Antennas used by the hams at Port Blair viz Spiderbeam, Vertical, Inverted 'V', Inverted 'L' Beam etc...



Inverted V Antenna



Vertical Antenna



Spiderbeam Antenna



160M Vertical Antenna



Inverted L Beam



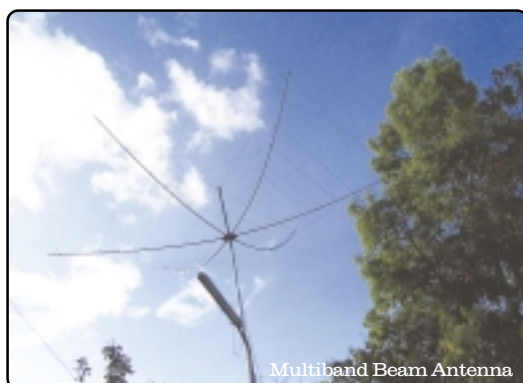
Dipole Antenna



Spiderbeam Antenna



Multiband Vertical Antenna

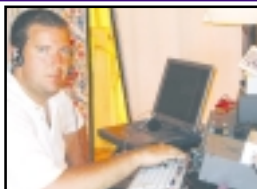


Multiband Beam Antenna



Amateur Radio Communication Equipment and Antennas used by Indian Hams at Port Blair.

- ❑ *More than 10,000 contacts per day.*
- ❑ *More than 50 Hams (Indian & Foreign) Operated VU4AN on all bands/Modes.*
- ❑ *Several 'latest state of the art Technology' Digital Communication used.*



Mr. Florent, F5CWU, France



Mr. Bernd Willeke, DL5OAB, Germany



Mr. Joe, AA4NN, USA



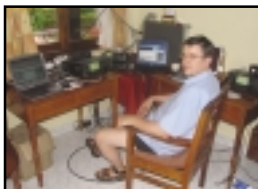
Mr. B. M. Baveja, VU2BMB



Mr. Douglas Faunt, N6TQS, USA



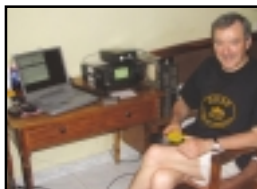
Mr. Bernie, W3UR, USA



Mr. Joachim Werner, DL9MS, Germany



Mr. Ram, VU2GRM



Mr. Franz, DL9GFB, Germany



Ms. Bhanu, VU2BL



Mr. Leszek Fabjanski, SP3DOI, Poland



Mr. Mohan, VU2MYH



Mr. David, K3LP, USA



Mr. Raj, VU2FSX



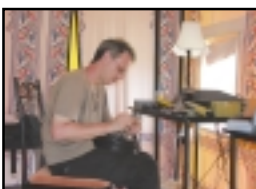
Mr. Charlie, K4VUD



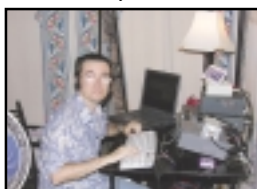
Ms. Suraj Moli M.S., VU3VPX



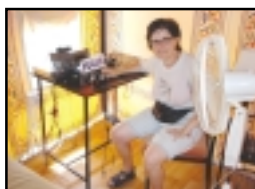
Mr. Madhu, VU2UWZ



Mr. Frank, DL4KQ, Germany



Mr. Andrea, IK1PMR, Italy



Ms. Claudia, K2LEO, Italy



Mr. Sara, VU3RSB



Mr. Venu, VU2BVB



Ms. Jaya, VU2JMA



Ms. Bharathi, VU2RBI



Ms. Lizzie Dcruz, VU3VPY



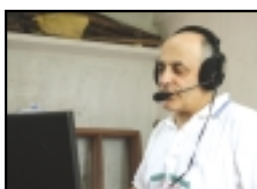
Mr. S. Satyapal, VU2FI



Mr. Leela Krishna, VU3LGX



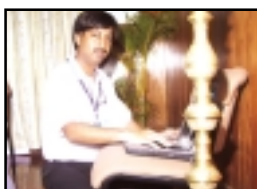
Mr. Heinz-Josef Pick, DK5WL, Germany



Mr. Jorma Saloranata, OH2KI, Finland



Mr. Martti Laine, OH2BH, Finland



Mr. Sushil Dhingra, VU2LFA



Mr. Jose Jacob, VU2JOS



Ms. Lissy, VU3LMS



and many more Hams . . .

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

This edition is compiled by S. Ram Mohan, VU2MYH, Jose Jacob, VU2JOS & Sushil Kumar Dhingra, VU2LFA.

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