

MADRAS AMATEUR RADIO SOCIETY

(Registered under the Tamil Nadu Societies Registration Act 1975)

Regd Office: 38, Arcot Road, Vadapalani, Chennai - 600 026.

Admin. Off: 19, Station View Road, Kodambakkam, Chennai - 600 024.

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NEWS LETTER

Vol: 1



Gudi paduva and Vi shu greeting to each one of you, your family and to all the members of my team. I also pray that the New Year bring in the much needed activities and prosperity to make the year a grand success.

I Thank the outgoing President OM Dr. S. Suresh, VU2 FSS and his executive committee for conducting the Ham fest 2002 in a grand manner.

FROM THE PRESIDENT'S DESK

Dear Friends & Fellow Hams,

Let me start my message with a warm Tamil New Year, Ugadi,

Though we are Amateur Radio operators, we are loaded with all normal duties. Our responsibility to society doubles as we are Amateur radio Operators. First and foremost we must

President	OM P.Vetrivel VU2 PV
Vice President	OM K.S. Raja VU2 JA
Secretary	OM K.R.V. Srinivasa Rao VU3 KVQ
Joint Secretary	OM K.Varadharajan VU3 VRN
Treasurer	OM S. Sunder Raman VU3 SRA

EXECUTIVE COMMITTEE MEMBERS

OM C. Balasubramaniam VU3 CBM
OM T. Christopher VU3 USI
OM N. Deepan VU2 DPN
OM M. Balakrishnan VU2 WIN
OM C.D. Vivekanandan VU3 CDV

unite together to gain strength. With the strength we have, we will be able to do our jobs very easily. If we unite and are prepared to work for the common good, there are hundreds of valuable opportunities for radio Amateurs.

ELECTION TO MARS EXECUTIVE COMMITTEE

The general body meeting of the Madras Amateur Radio Society was held on October 18th 2003 at 7.00PM at Hotel Residency. After the report by OM R. Mohan VU3 MDA, Election to the executive Committee for the coming Two years (2004&2005) was held. The Following were declared elected.

CLUB NEWS

The Executive Committee meeting was held on 19th November 2003 and was presided over by the President.

The following members were co-opted for the Committee OM J. Thigarajan VU2 JTJ, OM K. Srinivasan VU2 VAU, OM S. Parasuram VU3 SPA

The Club Administrative office is functioning from 19, Station View Road, Kodambakkam, Chennai - 600 024. Land mark Close to Kodambakkam Railway station.

XI FOXHUNT

The 11th foxhunt was held on December 14th 2003. OM Madhavan VU2 GHX was the fox. More than 12 teams



participated. Even though the location was very close by (Near vandalur) the first team reached only after three hours.

A beautiful memento was designed by VU3 VRN which was appreciated by all and a good lunch arranged by VU2 GHX and his family members.

CRYSTALS TUNED

YL Vidya Daughter of OM S. Venkataraman VU2SV got married. We wish the couples a happy married life. This was a mini eyeball meet as lot of hams from Chennai and Tamil Nadu attended.



The first prize goes to OM **M.P. Ezhil Arasan VU3 MNE** and his team



The second prize goes to OM **J. Peter VU2 TSF** and his team



The Third prize goes to OM **K.Gopal Krishnan VU3 G GK** and his team.

HAM FEST -2003

The 13th Ham fest of India was Held on November 8th & 9th, 2003 at the Town hall in Gandhi Nagar, Capital of Gujarat. More than 400 delegates attended. From Chennai around 8 hams attended the ham fest with OMR. Mohan VU3 MDA leading the team

It was unanimously decided to hold the Ham fest 2004 at Mumbai and this Great City is getting ready with new VHF repeaters to hold the ham fest 2004.

DUPLEXER HOMEBREW
IMPOSSIBLE POSSIBLE

A band-pass, Band reject filter for single antenna operation known as Duplexer constructed by a team of hams to meet cost challenge. 90 days of efforts became true. A 8 inch dia four-cavity duplexer was constructed and put on the air for testing. A home brew repeater was also assembled simultaneously. On December 5th 2003 the complete homebrew setup repeater operating on 145.475 MHZ -ve shift with a Call sign VU2 VCC was on the air from Yelagiri hills about 175 kms from Chennai. Stations from Bangalore, Ambasumudaram, are accessing the repeater.

This was made possible by 0m VU2 GHX, VU2 DPN, VU2 VTK, VU2 ZNS, VU2 AKW

PRIDE CITY

The only city in India with 5 VHF FM repeaters operational on a regular interval of frequencies.

DAYS TO CELEBRATE

15th April Thursday marks the 92nd anniversary of the loss of the " RMS TITANIC".

A century has passed since Marconi spanned the Atlantic with RF waves and excited the imagination of the first generation of amateur wireless experimenter's. Amateurs were first to use single side band for worldwide voice communication, saving bandwidth and power. World Amateur day is celebrated every year on 18th April to mark the anniversary of the founding of the International Amateur radio Union in Paris on that date in 1925.

25th April 1874 is the birthday of Marconi. Every year the Saturday closest to the birthday of Marconi is celebrated and it falls on 24th April this year. Amateur radio stations are set up and operated from Marconi's original sites or nearby.

EYEBALL MEET AND CELEBRATIONS

18th April is the World Amateur Radio Day. To Celebrate this, and our club has planned the meeting at Andhra Club, 44, Vijayaraghava Road, T. Nagar, Chennai-17. On 24th April 2004 at 7.00 PM We request all the hams to attend the meeting.

ECHOLINK

Convergence of technology has brought several changes to wireless communication network in the recent days, Amateur Radio is no exception. Using the Internet Backbone, the Echo link has brought about a revolution in which Amateur radio communication can be accessed all over the world via VHF.

Echolink is a software program developed by OM Jonathan P Taylor K1RFD. Echolink allows licensed Amateur Radio stations to communicate with one another around the world with VHF handsets using Internet as the Backbone for voice transmission (Voice-over-IP).

This program allows worldwide connections to be made between stations, or from Node connected to a FM repeater.

VU2MWR Chennai's second repeater (145.675MHz -600KHz, 77Hz CTCSS) is now hooked to Echolink connectivity via VU2 WLN node. Similar connectivity is also available in Delhi, Hyderabad and Coimbatore. Dx stations enjoy regular qsos with Chennai link complement for the good audio and IP connectivity.

Keen on helping, VU2 VAU came forward to share his DSL connection for Echolink. But is awaiting for the CTCSS board for his handset. Echo-IRLP gateway is almost ready with VU2 GMN. Some system still require completing the configuration process.

We hope due to the new revolution in the VHF communication more stations will be active.

SIGNALS FADE OUT

OM Ramachandra Marar VU2 FPR, one of the active night net controller of VHF Group of Chennai who controlled the

net without fail till a week before he become silent key. Chennai hams misses a good net controller and also a good ayurvedic plants locator.

OM V. Balakrishnan VU2 LE known as Bala. A very good home brewer and a man lived as a bachelor till the end. We miss a real man with valuable ideas and suggestions for the hams and a good laughter.

OM L. R. Narayanan VU3 LRN affectionately called as "Friend" is no more. Hams are missing this good man and a great media publicity advisor.

WRITE TO US

It is our constant endeavor to make this newsletter better each and every time. We invite all the members and readers to contribute articles of interest to the Ham community. You can send in your articles to the address mentioned below or you can email the same to mars_chennai@yahoo.co.in

Editor VU3 VRN
Copy developed by VU3 USI

