



YOUNGSTERS ON THE AIR 2019



FIRST TRAIN-THE-TRAINER REPORT

ARAT TEAM (TUNISIA):
MARWA LAABIDI (3V8CB): TEAM LEADER
AHMED BARYOUL (3V8SA): TEAM MEMBER



11- 17 AUGUST 2019
SOFIA, BULGARIA



INTRODUCTION

*“An investment in knowledge always pays the best interest.”-
Benjamin Franklin*

By participating in Youngsters On The Air (YOTA) 2019 in Bulgaria, we, the ARAT Team, had the honor to represent Tunisia in this amazing and rich event and we are glad to share some of the essence of the knowledge we gained during the YOTA week, especially the TTT (Train-The-Trainer) sessions by sharing our thoughts, ideas, visions and plans as young passionate amateur radio team. In this document we will be sharing a mix of our current work methods as a team, the activities we are working on as well as our plans and visions to help thrive amateur radio hobby in our country.

IN THIS REPORT

01

OUR TEAM

Amateur Radio is about passion, what we value the most...

02

HOW DO WE WORK TOGETHER

How do we plan our activities and how important communication is between ARAT members

03

ACTIVITIES SINCE YOTA

What have we done since YOTA

04

HOPEFULLY YOUNGSTERS WILL...

It's not only about them, it's about us too!

05

GOALS IN THE TWO COMING MONTH

Short terms plans and goals...

06

GOALS IN THE COMING YEAR

Long terms challenges...

07

OUR MAIN CHALLENGES

What are our priorities and what stands in the way in getting them realized...

Although the Amateur Radio Community in Tunisia is quite small, the support we have for each other and the passion we share for the amateur radio hobby are great.

Passion is the motive that keeps us working as much as we can for the futur of this hobby in Tunisia.

We, as ARAT team members, work as much as we can to spread the passion for Ham Radio through the different activities, projects and events that we work on to show to the world how fun and interesting Amateur radio can be.

At the same time, ARAT members value team building to keep the Ham Radio community more of a family, the sharing of knowledge and experiences and the celebration of the achievements of every one of us no matter how small they are.



OUR TEAM

HOW DO WE WORK TOGETHER

Our team has about twenty active member with a non regular frequency of attendance and participation, about ten of them regulary active. As we said before, our number is not that important and that's actually our main challenge right now.

By always keeping the comunication between us in all ways availble (phone, FB Messenger, whatsApp etc...) we can easily plan our meetings, training sessions, workshops and almost every activity, like all youth ham radio groups, social media like Facebook helps us plan and share our activities and discussion groups help share our opinions and schedule our activities.

Our communication with our society is direct, and that's a strength point: we share our ideas and suggestions with them and discuss our outstanding challenges with no intermediate.

Adding to that, planning visits to different stations in Tunisia and participating in events is easy to prepare and setup, every one of us can easily visit another station to participate in building an antenna or testing a satellite signal reception or participate in contests etc.



ACTIVITIES SINCE YOTA

Since we went back home from YOTA, there was no major activity setup.

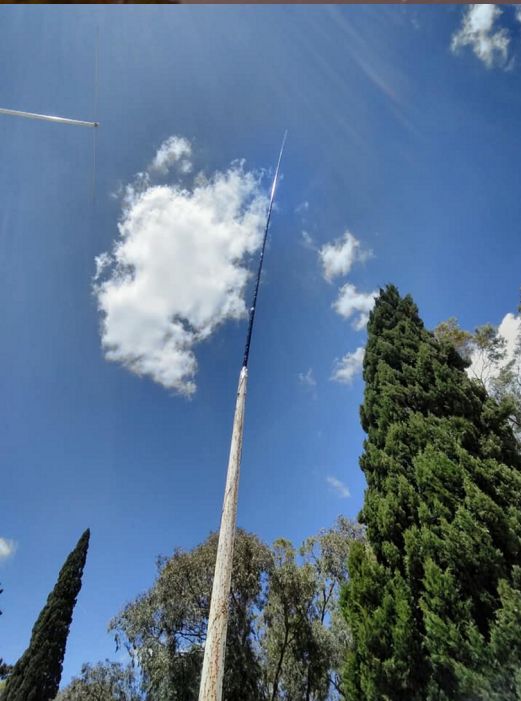
The first meeting that took place for ARAT members since YOTA was the informal mid-annual meeting that took place in 3V8CB. During this meeting we, the YOTA Participating team, shared the YOTA experience with the other team members and talked about the knowledge we gained by participating in the different workshops and training sessions.

We also brought the idea of organizing a sub-regional camp and how we can manage to make it succeed together.

All ARAT team members talked about the society's futur participations in events and the coming visits etc.

During this meeting many important decisions have been took regarding our approaches to face our challenges and how we should innovate, come up with new ideas etc.

And since the mid-annual meeting, we started to prepare for our coming events(Mainly JOTA/JOTI and December YOTA) and doing multiple maintenances and reparations for the 3V8CB club station and other stations.



Youth are the future of amateur radio, that's why our first challenge is always to attract as much youngsters as we can to this interesting activity and that's not an easy challenge!

The approach we keep working on, is to increase the effectiveness of our youth team, not only to guarantee the continuity of the hobby but also to add a new spirit and new ideas inside our society.

"Propagating" passion to youngsters nowadays is quite challenging as they are more amazed by new technologies and want to try something new everytime.

Youth inspire us to always keep ourselves updated to changes and to research and reflect on how to keep impressing them with how rich Ham Radio can be.

By exploring new ideas, creating new activities and discovering all sides of Amateur Radio youth will be amazed by how amazing and diverse Amateur radio is.

Once engaged in our activity the challenge for the newcomers and for us as a team is to keep our motivation always high



**HOPEFULLY
YOUNGSTERS
WILL...**



As the date of JOTI/JOTA is getting closer, our first short term goal is to make the event succeed on all levels!

Our team must be prepared for such an event that welcomes about 80 to 90 youngsters every year.

JOTI/JOTA is a very good opportunity to attract newcomers to Amateur Radio and get them involved and passionate about exploring it as an estimated high number of youth will be attending (nearly 120 youngsters)!

We're planning to organise our December YOTA and we're aiming to make it even more successful than all the past years!

For these two coming months we're planning to make some presentations and workshops maybe in one or two universities to introduce students to the hobby.

Visits are also on the to-do list, we have a list of places we would love to organise visits to. The first one would be visiting Telnet company to see its first tunisian satellite before its release in 2020.



GOALS FOR THE NEXT TWO MONTHS

GOALS FOR THE NEXT YEARS

Our long term goals and challenges for the year ahead and also for the coming 2 to three years in general are :

- Increasing the number of our society members, active teams in stations and participants in our events and workshops
- Working more on activating many stations in different places in Tunisia
- Starting new club stations in universities around Tunisia
- Encouraging our staff and newcomers to participate in international contests and raising the name of our club stations as very active and participating clubs around the world.
- Attracting young people into our hobby by working more on introducing Amateur Radio to them as well as targeting all ages, from children to adults by doing presentations and workshops in schools and universities.
- Working on finalizing many on-going projects like the weather station network and the satellite tracking projects.
- Organizing training sessions and courses for our national callsign exam
- Trying different form of propagation that we didn't try before like EME propagation etc.



- Engaging in emergency and disaster coordination with our local government is a step we're aiming to realize
- Establishing and setting up our first Ham Net in Tunisia
- Working on a new interesting themes and projects like establishing an APRS network accross Tunisia, setting up a WSPR (Weak Signal Popagation Reporter), setting up a VHF repeater is a great project idea that we are studying etc.
- Making a QSO with ISS for university students is also an idea that we're aiming to make true as it will have a great impact on them and could be very exciting
- Expeditions are fun and are a great opportunity for learning ! Doing more expeditions and visiting more stations outside Tunisia for sharing knowledge is one of our main goals also.
- Working on increasing the number of our OSQs and contacts
- Trying different kinds of On-The-Air Activities like IOTA (Islands On The Air), SOTA (Summits On The Air) , COTA (Castles On The Air) ...



CHALLENGES EXIST JUST TO BE TAKEN UP!

Surely, the challenges that we face in Tunisia as Radio Amateurs are big.

Our first problem is directly related to Tunisian laws, the state takes measures that limit our access to equipments: a lot of work is ahead regarding this point.

Our team staff is still small also and this is a very big challenge ahead.

Although the challenges are big in general, our motivation is way bigger and our will is stronger to spread the passion for our hobby more and more.

Surely, YOTA 2019 inspired us with the Train-The-Trainer sessions and we learned a lot from the teams presentations, we came back home with more motivation and a new spirit and we are excited more than ever to make our ideas a reality!

We will keep growing thanks to both our competent and motivated team as well as the support and love we keep getting from radio amateurs from all over the world!

"we don't grow when things are easy , we grow when we face challenges"

