



**Colegiul Tehnic de Poștă și Telecomunicații
"Gheorghe Airinei"**

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**"GH. AIRINEI" POST AND TELECOMMUNICATIONS TECHNICAL COLLEGE
1st Romancierilor Street
BUCHAREST 6**

Pilot School for Occupational Family:
" Electronics, Automation and Technological Informatics"
in Phare-VET RO 9405 Project

GENERAL OVERVIEW

Founded in 1942, as Technical School of Telecommunications, our school became "Post and Telecommunications High -School " in 1966, and has become "Post and Telecommunications" Group of schools since 1970. It has a long history and a great tradition in *communications*.

According to OMEC no. 4565/19.09.200, we became college.

At present the school has 129 classrooms and it includes different forms of education such as:

- full-time education (including bilingual classes: English, French and German),
- evening classes, post-school education, part-time education (no compulsory school attendance), vocational (technical) education, apprenticeship, post-school education (PHARE).

Our college is one of the five romanian college from Bucharest which has the permission to train students in bilingual classes: English, French and German. After 4 years, these students can attend to a language examination with embassy representants.

The type of school is Post and Telecommunications training students for the following professions :

- "Telecommunications electronists";
- "Post Office Operators";
- "Telecommunications technicians";
- "Postmasters";
- "Computer programmers";
- "Telecommunications networks";
- "Electromechanics";
- "Electrician spooling operator";
- "Economics post office operator";
- "Economics post office operator";
- "Telecommunications equipments electronist";



- In order to renovate the vocational education we chose to reorganise and modernise on one hand the theoretical training strategy-reaching the European Standards and on the other hand the equipment supply.

Within the Post-High school Education we introduced the modular training which lasts 2 years. The students are trained for the field of telecommunications equipments.

The equipment supply received within the PHARE program and the logistic leap we have achieved increased the possibilities of getting a job. Our school receives many employment offers and has signed a lot of contracts with partners of great importance for the Romanian Economy such as: The Ministry of Communications with the administrations: ROMTELECOM, RadioCommunications, Romanian Post RA, ISAF SA the Constructions, Automations and Railway Signals Company, Dual SA (telecommunication company).



These co-operation agreements are signed only between the school and a social partner or between the two leaders of the institutes (MC and MEN).

Our school has about 3500 students. They are training in modern classrooms, laboratories, workshops. The specialized labs (14) and informatics labs (5), all of them connected at INTERNET offer the students the possibility of training at high European Standards. We introduced the modular training (lasts 2 years). Our students are studying: INTERNET, RELATIONSHIPS, HIGH TECHNOLOGY etc (PHARE programme), GEOGRAPHY, HISTORY of German, England and France (bilingual classes -VIFAX programme).

The post and telecommunication Technical College "Gh. Airinei" has a modern gymnasium and 3 sportsgrounds. We are concern to train our students to obtain a healthy physical training. Our rugby-team is national campion.

Our students come from rural and urban environments, all over the country. The school provides them with good accommodation (2 hostels). They can have meals in our restaurant.

The College has about 200 teaching staff (teachers, specialists, foremen, engineers), everybody has didactic degrees and specialisations made within the improvement programme organised under MEC coordination.



Our students are professionally well trained students.

Our teachers use many different pedagogic methods to get proper school results: brainstorming, conversation etc.

The European projects give our students the possibility of applying the theoretical notions taught in the course.

We consider the involvement of our school in these projects a chance offered to our students.

One of the educational objectives followed by our school is the link (connection) with local communities.

"GHEORGHE AIRINEI" Technical College of Post and Telecommunications has in full-time education bilingual classes of English, French and German.



possibility to communicate with students from France and other francophone countries and also making many new friendships

The students of bilingual classes study the following subjects:

- The Geography of France / England / Germany
- The History of France / England / Germany
- Language and literature of France / England / Germany

These subjects provide the training of the students by creating a solid general knowledge.

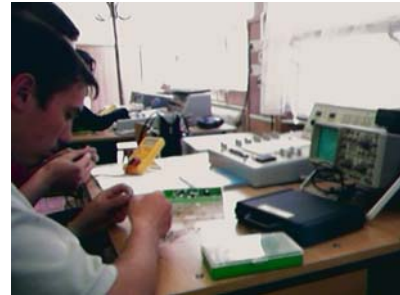


In concordance with PHARE-VET programme RO 9405, our school organised a succession of 20 teaching courses where teachers from this programme participated or they were solicited, as lectures for demonstrations schools and teachers. So, our school became a formation centre for teachers training with a group of expert teachers training and certified by PMU.

We mention that because a lot of teachers got information and achieved skills as well as European modern teachers.

We are interested in any new ideas that can develop our activity. We want to increase the formatting level of our students and stimulate their creativity.

Our "postmasters" communicate (by mail-postcards) with their similar from other countries. A lot of our students communicate using INTERNET, and some of them have many friends in European countries.



According to VIFAX programme (M.O.F.) the lessons are interactive. The educational programmes from TV 5 are recorded on video-tapes and by E-mail are daily received messages which contain the text of the TV emissions and applications.

Every student gets a text and watches the recorded TV-broadcast. After that, the teacher and the students discuss and solve the exercises.

This project offers our students the



Considering this fact, we estimate that there are many subjects that can be approached by Romanian students and also by German, English and French students. The communication can be realised between our students and the students from other countries who are keen on these subjects.

In order to stimulate the creative spirit of our students, teachers have to be creative themselves. From this point of view, these projects are very useful.

Our students come from different social classes, from rural and urban environments, all over the country. The teachers carefully help them to integrate in group. Our purpose is the homogeneity of micro groups (classrooms), group (school).