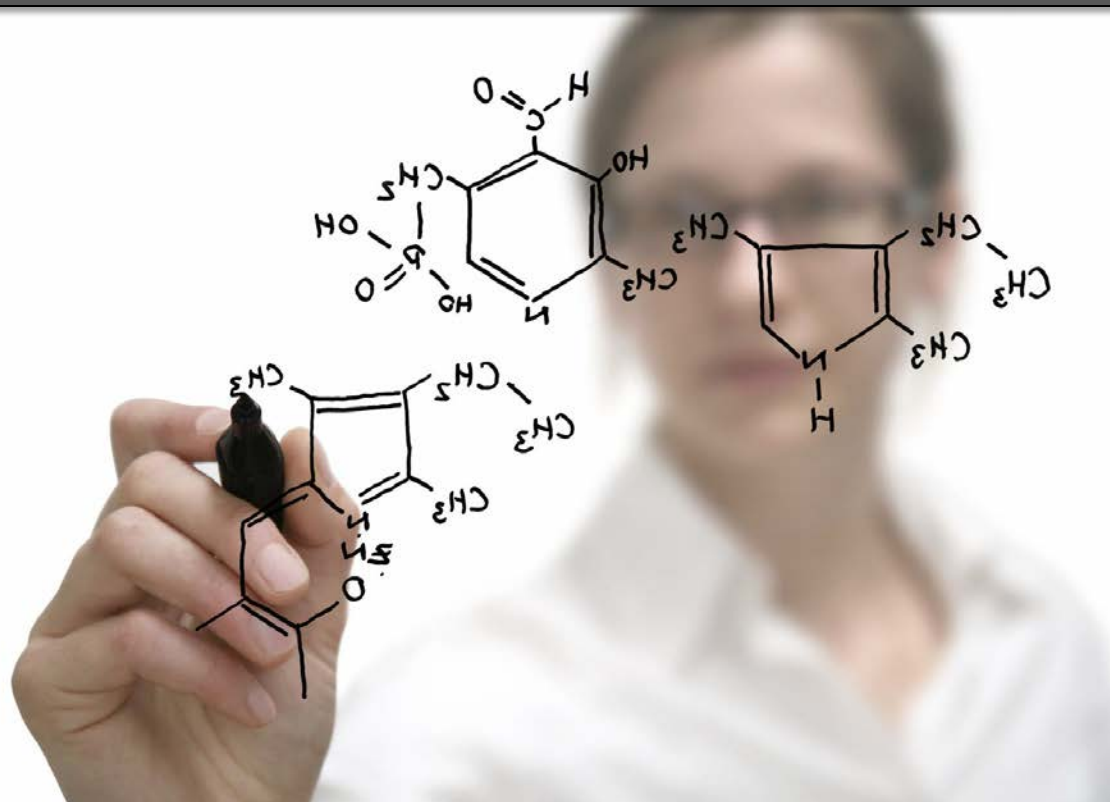


Chemical Technology College of Professional Studies in Krusevac



as a higher education institution in XXI century

LOCATION:

- The Chemical Technology College of Professional Studies is situated in the center of Krusevac.
- It is connected with other parts of the town and other places by town and intertown bus and rail routes.



THE COLLEGE THROUGH TIME:

Yesterday

- A modest beginning in October 1961 under the name of the Higher School of Chemical Technology. During 51 years of work, over a thousand engineers of chemical technology graduated from this school, the oldest school of this type in Rasinski district.

Today

- The college enrolls about 120 students a year. It trains professional engineers of the following technologies: chemical, pharmaceutical, food, IT, environmental protection and safety at work.

Tomorrow

- Exchange of college and university students and teachers within the EU as well as non-teaching staff training by means of mutual visits. Distance learning.

CAPACITIES:

Last year three study programs were accredited:

- Technology**
- Environmental Protection**
- IT and Programming.**

The first two study programs have two modules each:

- Pharmaceutical and Food Technology**
- Environmental Protection and Safety at Work.**

MATERIAL RESOURCES:

Classes are held in two amphitheatres.



MATERIAL RESOURCES:

Laboratory of biochemistry and instrumental methods of chemical analysis



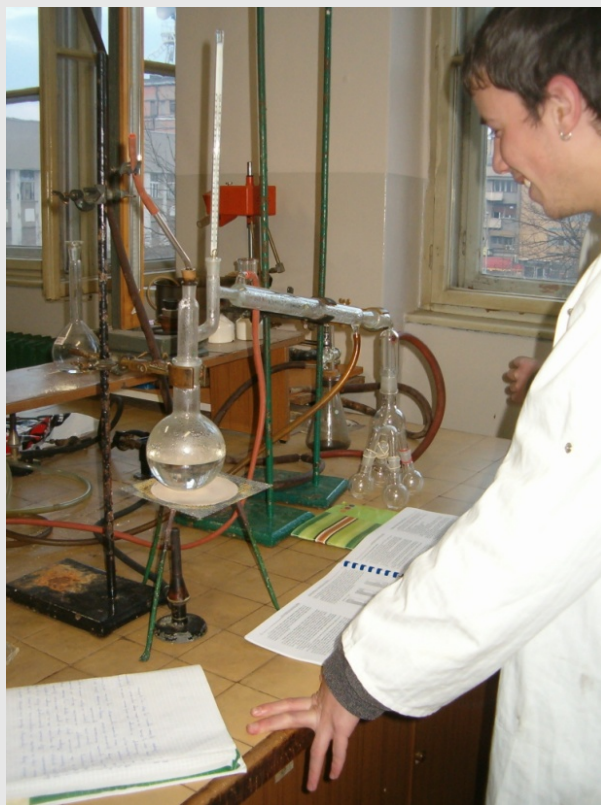
MATERIAL RESOURCES:

Exercises in analytical chemistry



MATERIAL RESOURCES:

Organic chemistry laboratory



STUDENTS INFORMATION SYSTEM:

- Bulletin boards
- College website: www.vhts.edu.rs
- Electronic learning system: dl.vhts.edu.rs
- Facebook page: www.facebook.com/vhtsks



The screenshot shows the website for the High School of Applied Sciences in Kruševac. The header features the school's logo and name: "VISOKA HEMIJSKO TEHNOLOŠKA ŠKOLA STRUKOVNIH STUDIJA KRUŠEVAC". Below the header is a navigation menu with the following items: POČETNA, O ŠKOLI, STUDIJSKI PROGRAMI, STUDIJE, UPIS, STUDENTSKI PARLAMENT, TEMPUS, and LINKOVI. The main content area displays a banner with the text "ZAŠTITA NA RADU" in yellow on a grey background, accompanied by an image of a person in a suit holding a yellow hard hat. Below the banner, there are two columns of text. The left column is titled "Fizika." and contains information about an exam for the 2012/13 generation on 04.02.2013, along with links to view results for the first, second, and third exams. The right column is titled "Servis" and lists a support system for teaching, with a dropdown menu for "Raspored časova" showing options for "Prva godina" (Informatika i računarstvo, Tehnologija i zaštita životne sredine) and "Druga godina" (Zaštita životne sredine, Prehrambena tehnologija, Farmaceutska tehnologija).

POČETNA O ŠKOLI STUDIJSKI PROGRAMI STUDIJE UPIS STUDENTSKI PARLAMENT TEMPUS LINKOVI

ZAŠTITA NA RADU

Fizika.

Za generaciju 2012/13 ispit će se održati 04.02.2013.

Rezultate prvog kolokvijuma možete videti [ovde](#).

Rezultate drugog kolokvijuma možete videti [ovde](#).

Rezultate treceg kolokvijuma možete videti [ovde](#).

Dokument sa rezultatima predispitnih obaveza možete preuzeti [ovde](#).

[Recommend](#)  Be the first of your friends to recommend this.

Servis

Sistem za podršku nastavi

- ▼ Raspored časova
- ▼ Prva godina
 - Informatika i računarstvo
 - Tehnologija i zaštita životne sredine
- ▼ Druga godina
 - Zaštita životne sredine
 - Prehrambena tehnologija
 - Farmaceutska tehnologija

LIBRARY:

The College runs its own publishing house.

- The College teachers are the authors of textbooks for the College courses.

| | | |
|----|--|------|
| 1 | Books in the Serbian language | 1460 |
| 2 | Books in foreign languages | 705 |
| 3. | Books in the languages of national minorities | |
| | Total: | 2165 |
| 1. | Monographs in the Serbian language | 1 |
| 2. | Monographs in foreign languages | |
| 3. | Monographs in the languages of national minorities | |
| | Total: | 1 |
| 1. | Journals in the Serbian language | 496 |
| 2. | Journals in foreign languages | 2558 |
| 3. | Journals in the languages of national minorities | |
| | Total: | 3054 |
| 1. | Textbooks in the Serbian language | 1241 |
| 2. | Textbooks in foreign languages | 184 |
| 3. | Textbooks in the languages of national minorities | |
| | Total | 1425 |
| | Total of linbrary units: | 6645 |

Human resources

The total number of teachers is 21
- of which 11 Doctors of Science

The total number of associates is 4

The total number of non teaching staff is 13

ORGANIZATION AND MANAGEMENT:

Management body, the executive officer, professional bodies and the Student Parliament

- The management body is the College Council as the highest administrative body that decides on major issues of the College, including global planning, development policy and the use of financial resources.
- The College employees (11) and student representatives make up the Council (3).

ORGANIZATION AND MANAGEMENT:

The Director is the executive officer.

- He represents the College in this country and abroad,
- Directly manages it, proposes policies and
- Is responsible for realization of academic activities.

The Academic Council as a professional body decides on major issues related to teaching:

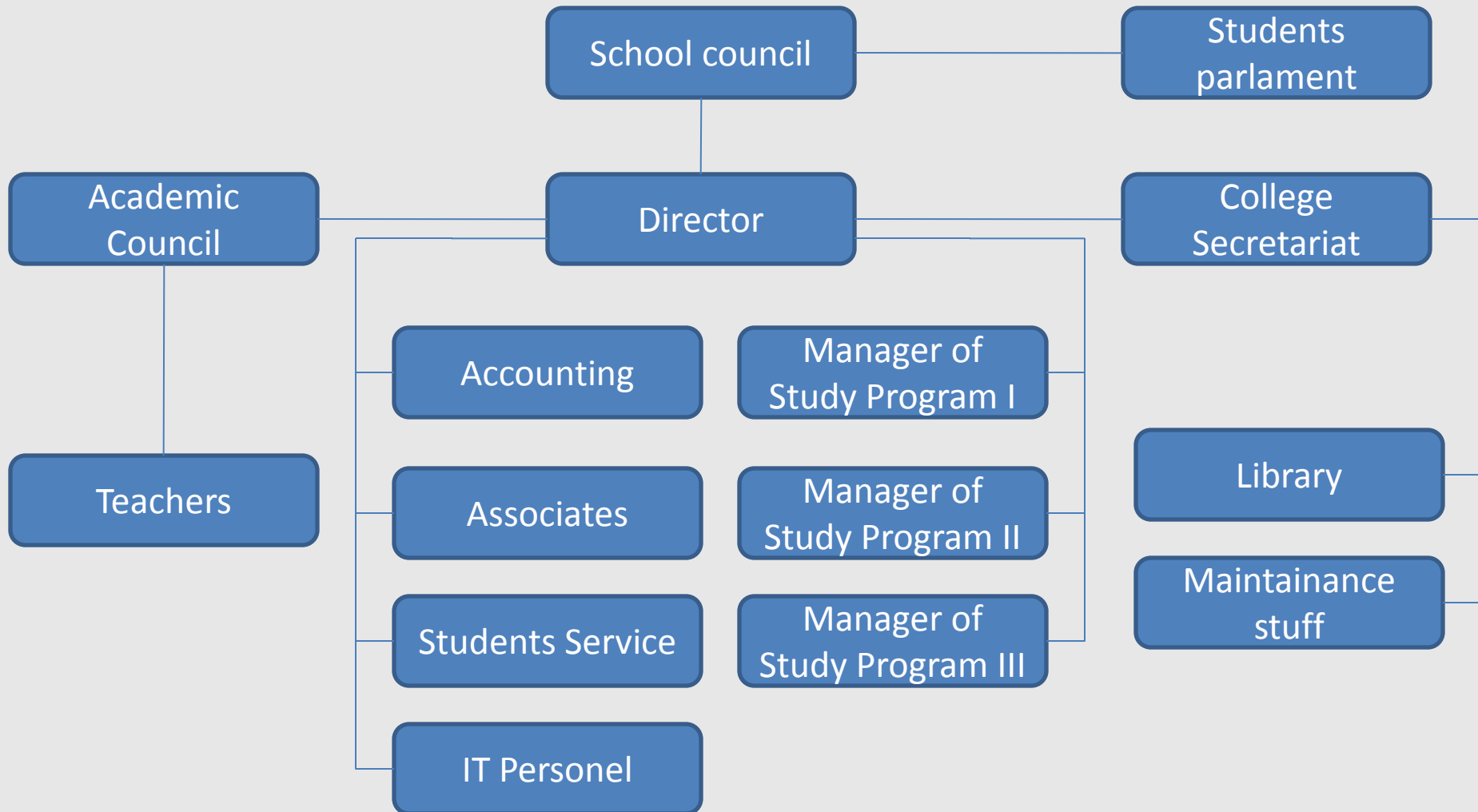
- Provides curricula and monitors their implementation,
- All the teaching staff and the Director make up the Academic Council,
- The College Secretariat prepares proposals for the work of the Academic Council.

The Student Parliament is part of the organizational structure and management system of the College.

- In order to ensure the protection of students rights and interests, the Student Parliament elects and dismisses student representatives in the organs: the College Council, Academic Council, and the Commission on Quality Assurance.

HUMAN RESOURCES:

Organizational scheme depicting subordinations at the horizontal and vertical levels



VISION:

- Engineer prepared for the challenges of our time
- Engineer prepared to participate in the creation and implementation of future technologies
- Graduates as a development generator of small and medium-sized enterprises (SMEs), institutions, economic growth and a significant factor in increasing the GDP.

MISSION:

- The College provides technical knowledge and skills to respond to the new demands of the society development,
- Fully implements new educational technologies and encourages cognitive processes,
- Accepts international standards, educates staff that will successfully fit into the global society and participate in the international division of labor,
- Participates in the students and teachers exchange with other higher education institutions,
- Uses computers for teaching and learning and introduces distance learning,

MISSION:

- It is open, flexible and communicative to be able to change easily according to challenges,
- It is constantly in contact with students
- It is competitive
- It is effective in carrying out its activities
- It uses and develops a quality assurance system in all spheres of its work,
- It seeks a high level and diversity in all areas of professional and scientific work, encourages development of the economy and community as a whole.

SWOT → *STRENGTH*

- long tradition and good practices acquired through two accreditations (2007 and 2012),
- appropriate material and human resources,
- a large number of regulations on operation of the organs, services and committees,
- students` participation in the management of the College,
- own income participation in the financing of the College,

SWOT → *STRENGTH*

- constant use of standards and quality assurance activities,
- permanent staff development,
- Codex of Conduct and Dress Code have been introduced,
- cooperation with higher education institutions and enterprises and companies,
- cooperation with eminent experts in the fields of technology, chemistry, etc.
- willingness to change.

SWOT → *WEAKNESSES*

- unsystematic scientific research and professional work,
- lack of students mobility,
- lack of a criterium and mechanism for the implementation of sanctions against those who fail to comply with the adopted standards,
- insufficient financial support of the founder (state) of the College for investment and improvement of material resources,

SWOT → *OPPORTUNITIES:*

- liasing and improving cooperation with other higher education institutions in this country and abroad,
- increasing the use of our own resources in improving the quality of existing and creation of new academic programs and levels of study,
- more intense relation with specialized institutions engaged in scientific research and professional work,
- participation in professional and scientific conferences and their organization,

SWOT → *OPPORTUNITIES:*

- coordination of the study programs with the needs and requirements of the EU,
- constant improvement of the quality assurance system,
- re-launching the projects for staff education in business companies and enterprises,

SWOT → *THREATS:*

- employment of graduates in small numbers,
- long unemployment period after graduation,
- gap legislation related to the acquired level of education after graduation,
- migration of young people to the European Union and major cities,
- disloyal competition of private higher education institutions

The aim of the strategy:

- Effective teaching and professional work, cooperation and relations with industrial enterprises and business companies, local and national communities in preparing engineers who can meet the challenges of the future.
- Application of the acquired knowledge of graduates in the fields of technology, environmental protection and safety at work.

The aim of the quality assurance is to improve:

- Study programs,
- Teaching process,
- Scientific research and professional work of teachers and
- Students,
- Textbooks,
- Library and information resources,
- Management and administration of the College,
- Material resources,
- Financing,
- Non-academic activities

QUALITY ASSURANCE:

Quality assurance activities are defined by:

- Ordinance on standards and procedures for the accreditation of higher education institutions and study programs,
- Ordinance on standards for self-evaluation and assessment of higher education institutions,
- Regulations on quality assurance,

QUALITY ASSURANCE:

Subjects in the quality assurance process:

- responsibility of all the employees and students of the College,

The process of quality assurance:

- Committee for Quality Assurance as an internal quality assurance mechanism as well as the bodies and services of the College based on the adopted Regulations on quality assurance and Action Plan,

QUALITY ASSURANCE:

Areas in which quality assurance is applied:

- Study program,
- Teaching process,
- Scientific research and professional work of teachers and
and
- Students,
- Textbooks,
- Library and information resources,
- Management and administration of the College,
- Material resources,
- Financing,
- Non-academic activities

ACTION PLAN:

- Planning and controlling the results of all forms of activities: educational, scientific, research, publishing, non-academic, etc.
- Planning according to the Action Plan made on basis of the collected data and information received through the two accreditations of the College, proposals of students, teachers, business subjects and the public.

EVALUATION:

- Conducting regular evaluation of the teaching process (twice-a-year analysis of lesson plans – 15 days after the winter/summer term teaching period)
- Conducting regular evaluation of the efficiency of teachers` and students` work (by analyzing fulfillment and results of pre-exam and exam requirements), twice a year (15 days after the winter/summer term actual teaching period, as well as 15 days after the last exam period of the academic year)
- Conducting regular evaluation of teachers` pedagogical work through a survey of students (twice a year after the winter/summer term teaching period)
- Presentation of the results of the survey on implementation of the summer term teaching activities In at the October meeting of the Academic Council,

EVALUATION:

- Presentation of the results of the survey on implementation of the winter term teaching activities at the January meeting of the Academic Council,
- Conducting a survey of the College freshmen during the June enrollment period every year,
- Conducting a survey of the College graduates and employed former students in January every other year,

EVALUATION:

In January every other year evaluating through anonymous surveys on:

- The quality of material-technical resources and conditions for teaching
- The quality of the work of the non-teaching staff
- The work of the bodies (College Council, Director and heads of study programs)
- Corrective measures are taken if necessary after announced evaluation results.

EVALUATION:

Quality assurance of textbooks, literature and information resources:

- Submission of textbook manuscripts to the Publishing Committee for the winter term of the following academic year until June, and for the summer term until November,
- Printing of textbooks until September, respectively February, that is before the start of the winter or summer term,
- Enriching the library fund by following and providing new literature in September,
- Checking and preparation of IT for teaching in September and January,

IMPLEMENTATION OF TEACHING ACTIVITIES:

- Making an academic calendar before the beginning of the academic year,
- Making a teaching time-table 15 days before the beginning of the term,
- Making an exam schedule 30 days after the beginning of the academic year for all the exam periods of the academic year,

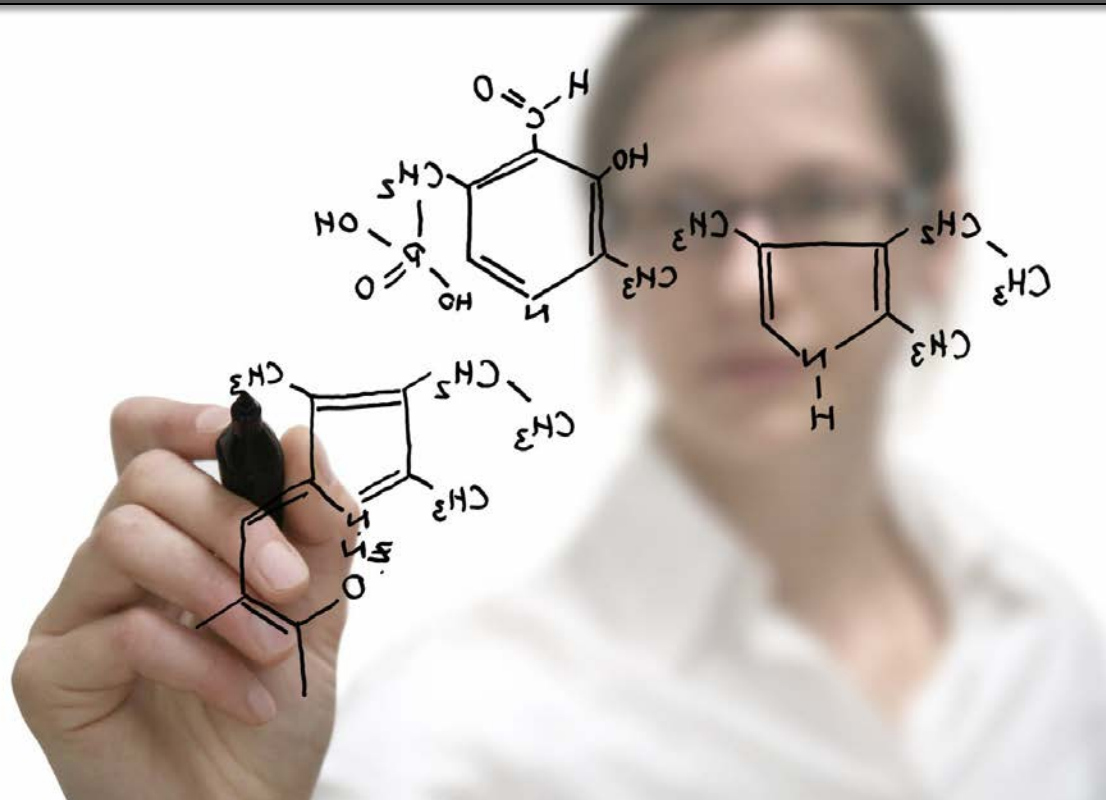
THE COLLEGE PERFORMANCE:

- In December to make a decision on the Committees for carrying out annual inventories,
- At the end of the calendar year to make an inventory of fixed assets, small inventory, and other materials,
- In January to adopt an elaborate on the inventories,
- By the end of February to adopt the financial report for the previous year and financial plan for the current year,

ASSESSMENT OF THE ACTION PLAN:

- It is in line with the vision and mission of our college,
- The planned activities have real foundation,
- Every body, service and committee of the College has clearly defined tasks,
- All activities have determined implementation deadlines,
- There is a clear plan for the implementation of corrective measures and preparation for the following teaching cycle.

Chemical Technology College of Professional Studies in Krusevac



THANK YOU FOR YOUR ATTENTION!