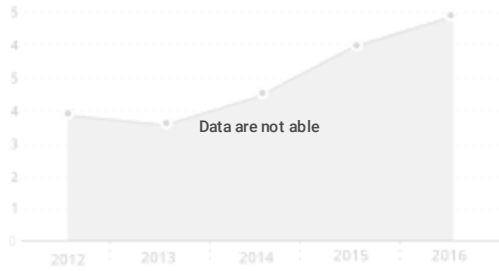
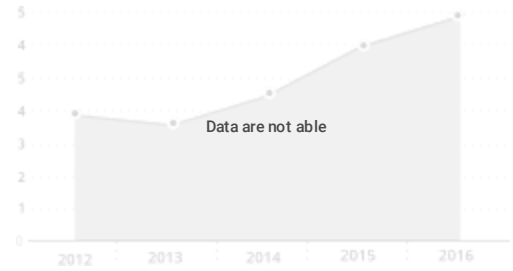


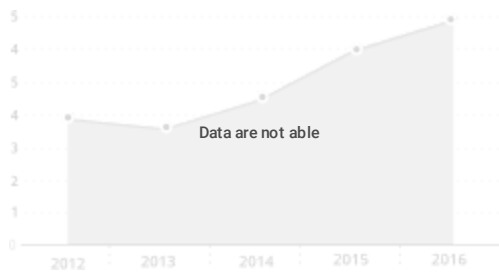
### Turnover in the last 5 years



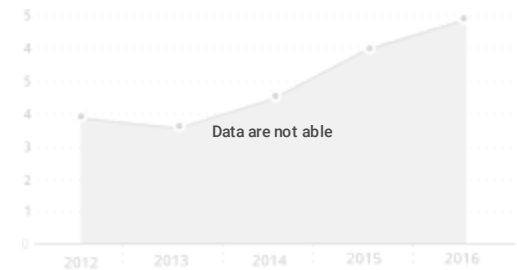
### Export volume over the last 5 years



### Number of employees in total and after education in the last 5 years



### Investing in R&D



### In which areas are looking for cooperation

- Education and scientific research





### Description about enterprise:

The Faculty of Materials Science and Applied Chemistry (FMSAC) has the highest research potential, external funding, developed research infrastructure and is ranked among the best at Riga Technical University (RTU). FMSAC carries out research projects and contract work ordered by chemical industry.

FMSAC provides a range of professional and academic bachelor, master and doctoral level studies programs concerning chemical industry: "Chemical technology", "Chemistry", "Applied Chemistry", "Industrial Pharmacy" (joint studies program with Riga Stradins University), "Nanotechnologies of Materials" and "Materials Science" – RTU is the only one provider of these studies programs (except program "Chemistry") in Latvia. The total number of FMSAC students ranges from 550 to 600, of which about 250 are students studying in above mentioned programs.

The program "Chemical technology" envisages basic theoretical education in chemistry and chemical engineering, acquisition of practical skills in teaching and research laboratories, as well as practice in specialty. Specialization in one of the following directions is provided:

- Biologically active compounds and their dosage forms,
- Chemistry and technology of biomaterials,
- Chemistry and technology of polymer materials,
- Chemistry and technology of silicate materials,
- Environmental engineering,
- General chemical technology.

Simultaneously to theoretical studies during elaboration of graduation thesis and within specialty subjects a student acquires research methods and techniques, as well as can obtain practical skills at an enterprise. Education in chemical engineering enables to work in enterprises of different branches, where leading specialists in engineering sciences - who can manage chemical processes, can ensure quality, are capable to develop new methods and equipment, are able to create, design and introduce new innovative technologies - are needed. Such knowledge is necessary to work in testing, quality control and research laboratories of different products and materials. The study programme trains specialists for enterprises dealing with processing and manufacturing chemistry, biotechnology and pharmaceutical products, food, cosmetics, fuel, wood, ceramics, textile and building materials, as well as specialists for corresponding research and quality control laboratories, research institutions and industrial companies.