

MISSION
of the National Technical University
«Kharkiv Polytechnic Institute»

National Technical University «Kharkiv Polytechnic Institute» is a scientific and educational centre of competent professionals' training and implementation of scientific research on the basis of the best traditions' unity, fundamentality, innovations for the intellectual potential reproduction, economic modernisation and technological development of the region and the state.

The Mission of the National Technical University «Kharkiv Polytechnic Institute» is to:

- ◆ realisation of a wide range of educational services demanded by the main profile markets;
- ◆ conducting of fundamental and applied research, transferring their results to the educational process, providing for the needs of enterprises and institutions through efficient technology cooperation due to the continuity of research traditions and schools;
- ◆ promoting of the individual's harmonious development and providing of the training of a new generation of professionals who are able to combine research, design and entrepreneurial activities through a deep mastery of fundamental knowledge, studying engineering, mastering engineering creativity and entrepreneurial art;
- ◆ increasing the potential for preserving its academic essence, originality and individuality.

The mission is achieved by implementing effective, purposeful educational, scientific, innovative and educational activities, providing quality of higher education on the basis of preserving and developing the of the classical university's traditions.

Rector of NTU «KhPI»

Yevgen SOKOL

VISION
of the National Technical University
«Kharkiv Polytechnic Institute»

The strategic directions of the university's activities which determine its long-term course are:

- ◆ implementation of measures for modernisation of the content and quality of education, and connection with the labour market;
- ◆ support for investment projects in the field of education and science,
- ◆ attracting investments in research and development programmes, in particular in the field of basic and applied sciences;
- ◆ improving the university's performance in international rankings;
- ◆ creation of innovative education's system and specialists' elite training;
- ◆ development of fundamental and applied research as a basis for innovation activity;
- ◆ implementation of research and innovation activities that are inseparably connected with the educational process, effective use of the scientific developments' results in practice;
- ◆ formation and implementation of a full innovation cycle in educational and scientific activities at the university;
- ◆ support of existing and formation of new scientific and pedagogical schools;
- ◆ creation of a balanced adequate culture of the internal competitive environment of the university;
- ◆ formation of a sustainable system of strategic partnership among the university, the state, industry, scientific organisations, and business;
- ◆ creation of a system of incentives for students, teachers and staff of the university;
- ◆ building a management system that is adequate to the tasks of the university, harmonised with the principles of total quality management;
- ◆ providing leadership of the university in the domestic and foreign main profile markets.

Rector of NTU «KhPI»

Yevgen SOKOL