CURRICULUM VITAE

of Prof. eng. Gencho Stoykov Popov, PhD



Address University of Ruse. 8 Studentska str., POB 7017, Ruse, Bulgaria

Phone: +359 82 888 457 GSM: +359 887 745 762 E-mail: gspopov@uni-ruse.bg

25.06.1961 Born in the village of Exarch Antimovo, Burgas region. A widower with two children.

1980 Graduated from the Agricultural Mechanization College in Karnobat.

1987 Graduated from Higher Technical School "Angel Kanchev" - Ruse (now Ruse University "Angel Kanchev"), mechanical engineer, majoring in Mechanical Engineering Technology and metal-cutting machines, further specialized in "Hydraulic Drive and Control of Technological Processes".

1988 Selected as a full-time assistant in Hydro- and pneumatic machines and drives at the Department of Thermal Engineering, Hydro and Aerodynamics.

2003 A dissertation defense to the Specialized Scientific Council on Energy Technologies and Machines at the Technical University of Sofia for the acquisition of a PhD degree in science specialty 02.01.48 - Hydraulic and pneumatic machines and equipment", on topic "Studying of vane pumps when operating with water and aqueous solutions".

2005 Appointed as an Associate Professor in the scientific specialty "Hydraulic and pneumatic machines and equipment".

2014 Appointed as a Professor in the scientific specialty "Hydraulic and pneumatic machines and equipment".

Managerial positions occupied

2005 Elected as the Deputy Dean for Scientific and Personnel Development and Accreditation of the Faculty of "Mechanization of Agriculture".

2008 Elected as the head of the Department of "Thermal Engineering and Hydraulics".

- **2012** Elected for a second term as head of the Department of Thermal Engineering and Hydraulics and of the combined Department of Thermal Engineering, Hydraulics and Ecology.
- **2012** Elected Director of the Research Sector of the University of Ruse.
- **2016** Elected Dean of the Agrarian and industrial Faculty.
- **2019** Elected for a second term as Dean of the Agrarian and industrial Faculty.
- **2019** Elected as the Director of the Razgrad Branch of Ruse University.
- 2004 -until A member of the Faculty Council of the Agrarian and industrial Faculty.

now
2012-2016 A member of the Faculty Council of the Faculty of Mechanical and manufacturing engineering.

2007-until Member of the Academic Council of the University of Ruse. **now**

2008-2022 A member of the Management Board of the Scientific Research Sector of the University of Ruse.

Professional interests

Studying hydraulic machines and systems; Applied Fluid Mechanics; Fluid transportation systems; Hydraulic modeling of hydraulic machines and systems. Diagnostics and repair of hydraulic machines, elements and systems used in hydraulic drives.

Research activity

Participation as a leader and performer in a good number of research and applied projects.

Participation in over 15 international and national scientific and educational projects.

Membership in organizing committees of scientific conferences, congresses and seminars.

Short-term specializations in over 15 European universities.

Supervisor of 16 PhD students: 4 successfully graduated, 7 are in the process of training, and 5 have been dismissed with the right to graduate.

Publishing activity

Author and co-author of over 150 scientific papers published in national and international journals and proceedings.

Author and co-author of 1 monograph, 3 student textbooks (one in English) and 5 study handbooks (one in English).

Honors and awards

Holder of the Golden Badge of the University of Ruse.

Winner of the 2019 "Ruse" award in the category "Overall contribution and long-term activity in the field of higher education and science".