

## FORM FOR EMPLOYERS

INSTITUTION: **Rzeszów University of Technology – Faculty of Mechanical Engineering and Aeronautics**

CITY: **Rzeszów**

POSITION: **assistant professor in Department of Mechanical Engineering**

DISCIPLINE: **design and exploitation of machines**

POSTED: **April 15<sup>th</sup>, 2015**

EXPIRES: **May 15<sup>th</sup>, 2015**

PLANNED DATE OF JOB START: **July 1<sup>st</sup>, 2015**

WEBSITE: <http://wbmil.portal.prz.edu.pl/pl/konkursy/>

KEY WORDS: **Basic of Mechanical Engineering, bevel gears, 3D-CAD modeling, RP techniques, coordinate measurements**

DESCRIPTION (subject area, expectations, remarks)

**Candidates for the above mentioned position should meet the following requirements:**

- have PhD level degree in engineering sciences;
- meet the conditions specified in the Law on Higher Education of July 25<sup>th</sup>, 2005, art. 109 and art. 114 par. 5 (Journal of Laws of 2005. No. 164, item 1365 with later changes) and § 65 of the Statute of Rzeszów University of Technology of March 22<sup>th</sup>, 2012;
- have scientific achievements related to modeling of helical and bevel gears, conduct spiral bevel gear tooth contact analysis in CAD environment, manufacture bevel gears with RP techniques using and coordinate measuring methods;
- be actively involved in research concerning of modeling and perform spiral bevel gear tooth contact analysis and analysis conducted with coordinate measurements methods using;
- have extensive knowledge of machine design, engineering drawing, 3D-CAD modeling and RP techniques;
- have extensive experience of research work, teaching and specialized courses;
- be compliant with generally accepted ethical standards.

**Required documents:**

- an application to the Rector of the Rzeszow University of Technology,
- CV, personal report,
- a copy of MSc diploma and a copy of PhD diploma,
- information about scientific achievements,
- information about research achievements,
- list of research publications,

- a candidate's statement that the Rzeszów University of Technology will be the main employer if he/she wins the competition,
- a statement of consent for processing the personal data from the job offer for the purposes of the recruitment procedure in accordance with the Data Protection Act of August 29<sup>th</sup>, 1997 (Journal of Laws of 2002, No.101, item 926 with later changes).

The documents should be submitted not later than **May 15<sup>th</sup>, 2015** to the Dean's Office of the Faculty of Mechanical Engineering and Aeronautics, Rzeszów University of Technology, al. Powstańców Warszawy 8, 35-959 Rzeszów.

The Rzeszów University of Technology reserves the right to close the competition without selecting a candidate.

Candidates will be informed in writing about the result of the contest.