

**Fișa de verificare a îndeplinirii standardelor minimale  
pentru conferirea titlului de șef de lucrări**

| Crite-riul                                       | Nr. Art. | Punctaj | Articol  |
|--|----------|---------|--|
| 1. Articol B: 5 puncte/ articol.                 |          |         | <b>6,64 p</b>  |
|  | 1        | 1,66    | Grama L., Ferencz P., <b>Pop L.</b> : Analyze of the Opportunities of the Coating of the Active Elements, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume VIII (XVIII), 2009  |
|  | 2        | 1,66    | Ferencz P., Grama L., <b>Pop L.</b> : Researches concerning the development steps of automotive diecasted transmission brackets, Proceedings of XXIV. microCAD International Scientific Conference 18-20 March 2010, Section E: Materials Science and Technology, ISBN 978-963-661-909-1, pag. 27-32   |
|  | 3        | 1,66    | Șimon M., Grama L., <b>Pop L.</b> : Studys and implementation of a affordable automation of the spindle motor of a classical lathe, ANNALS of the ORADEA UNIVERSITY. Fascicle of Management and Technological Engineering, Volume X (XX), 2011, NR1  |
|  | 4        | 1,66    | Șimon M., <b>Pop L.</b> , Grama L. : Simulation studies on the use of stamping software on auto part, ANNALS of the ORADEA UNIVERSITY.Fascicle of Management and Technological Engineering, Volume X (XX), 2011, NR2   |
| 2. Articol BDI Proceedings: 15 puncte / articol. |          |         | <b>58,75 p</b>   |
|  | 1        | 7,5     | Socaciu T., <b>Pop L.</b> , New experimental research concerning the improvement of energetics parameters in the extrusion using the friction forces as active forces. Proceedings The International Scientific Conference Inter-Eng 2009 "Petru Maior" University Faculty of Engineering, Tg. Mureș, 12 – 13 November, Volumul conferinței, ISSN 1843 - 780X, Editura Universității "Petru Maior" Tîrgu Mureș, pag. 455-457 |
|  | 2        | 3,75    | Socaciu, T., Simon, M., <b>Pop, L.</b> , Freitas, M., Research and application of visco-elastic memory foam, in the field of footwear manufacturing. Buletinul științific al Universității "Petru Maior" din Târgu-Mureș, vol. 7 (XXIV), no. 1, 2010, ISSN 1841-9267   |
|  | 3        | 2,5     | Andras F., Lokodi Z., Balazsi A., Argyo A., Simon M., <b>Pop L.</b> , Pneumatic vehicle. Research and design. The International Scientific Conference Inter-Eng 2011 "Petru Maior" University Faculty of Engineering, Tg. Mureș, 3 – 5 November. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mureș, ISSN 1841-9267  |
|  | 4        | 7,5     | Socaciu, T., <b>Pop, L.</b> , Experimental determination of rigidity for mechanical press PAI 40. The International Scientific Conference Inter-Eng 2011 "Petru Maior" University Faculty of Engineering, Tg. Mureș, 3 – 5 November. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mureș, ISSN 1841-9267  |

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|   | 5 | 7,5 | Socaciu, T., <b>Pop, L.</b> , Optimizing the shape for stamping of short parallelepiped parts with small radiuses. The 6th edition of the Interdisciplinarity in Engineering International Conference "Petru Maior" University of Tîrgu Mures, Romania, October 4 - 5, 2012, Conference Proceedings, pag. 99-102, ISSN 2285 – 0945, ISSN-L 2285 – 0945 |
|   | 6 | 7,5 | <b>Pop, L.</b> , Socaciu, T., Aspects of stamping parallelepiped parts with big radiuses in one operation. The 6th edition of the Interdisciplinarity in Engineering International Conference "Petru Maior" University of Tîrgu Mures, Romania, October 4 - 5, 2012, Conference Proceedings, pag. 103-106, ISSN 2285 – 0945, ISSN-L 2285 – 0945        |
|   | 7 | 7,5 | <b>Pop L.</b> , Teodor Socaciu, Study on the evolution of the current ISO certifications in Romania. Scientific Bulletin of the „Petru Maior” University of Tîrgu Mures, Vol.10 (XXVII), no. 1, 2013, ISSN-L 1841-9267 (Print), ISSN 2285-438X (Online), ISSN 2286-3184 (CD-ROM), pag. 58-61   |
|   | 8 | 7,5 | <b>Pop L.</b> , Nagy E., Improving product quality by implementing ISO/TS 16949. Elsevier, Procedia Technology, Volume 19, 2015, pag. 1004–1011, ISSN 2212-0173, www.elsevier.com/locate/procedia  |
|   | 9 | 7,5 | <b>Pop L.</b> , Nagy E., Improving a measuring system according to ISO/TS 16949. Elsevier, Procedia Technology, Volume 19, 2015, pag. 1023–1030, ISSN 2212-0173, www.elsevier.com/locate/procedia  |
| 3. Articol ISI Proceedings: 15 puncte / articol |   |     | 7,5 p  |
|   | 1 | 7,5 | <b>Pop L.</b> , Marian L., Quality, Competence and ISO Certification in Romania. Elsevier, Procedia Technology, Volume 12, 2014, pag. 494–499, ISSN 2212-0173, www.elsevier.com/locate/procedia  |
| 4. Carte de specialitate : 30 puncte / carte    |   |     | 30 p   |
|   | 1 | 15  | <b>Pop, L.</b> , Socaciu, T., Utilaje și dispozitive de presare la rece. Editura Universității "Petru Maior" Tg.Mureș, 2013, 167 pag, ISBN 978-606-581-087-7   |
|   | 2 | 15  | Socaciu, T., <b>Pop, L.</b> , Tehnologia presării la rece. Editura Universității "Petru Maior" Tg.-Mureș, 2014, 252 pag, ISBN 978-606-581-086-0  |
| 5. Îndrumar de laborator: 10 puncte             |   |     | 5 p  |
|   | 1 | 5   | Socaciu, T., <b>Pop, L.</b> , Tratamente termice, îndrumar pentru lucrări practice. Universitatea Petru Maior din Tg. Mureș, 2013, 51 pag  |
| TOTAL: 107,89 puncte                            |   |     |  |

Tîrgu Mureș,  
11.06.2015

Semnătură candidat