

# APLIKOVANÁ MECHANIKA

LS 2019/2020

| Por. č. | ÚLOHA 1 | ÚLOHA 2  | ÚLOHA 3 |         |         |
|---------|---------|----------|---------|---------|---------|
| 1.      | 1.1     | 2.1      | 3.1     | 3.29    | 3.9     |
| 2.      | 1.2     | 2.2      | 3.2     | 3.28    | 3.10    |
| 3.      | 1.3     | 2.3      | 3.3     | 3.27    | 3.11    |
| 4.      | 1.1     | 2.4      | 3.4     | 3.26    | 3.12    |
| 5.      | 1.2     | 2.5      | 3.5     | 3.25    | 3.13    |
| 6.      | 1.3     | 2.6      | 3.6     | 3.24    | 3.14    |
| 7.      | 1.1     | 2.7      | 3.7     | 3.23    | 3.15    |
| 8.      | 1.2     | 2.8      | 3.8     | 3.22    | 3.16    |
| 9.      | 1.3     | 2.9      | 3.1     | 3.21    | 3.17    |
| 10.     | 1.1     | 2.10     | 3.2     | 3.20    | 3.18    |
| 11.     | 1.2     | 2.11     | 3.3     | 3.29    | 3.19    |
| 12.     | 1.3     | 2.12     | 3.4     | 3.28    | 3.9     |
| 13.     | 1.1     | 2.13     | 3.5     | 3.27    | 3.10    |
| 14.     | 1.2     | 2.14     | 3.6     | 3.26    | 3.11    |
| 15.     | 1.3     | 2.15     | 3.7     | 3.25    | 3.12    |
| 16.     | 1.1     | 2.16     | 3.8     | 3.24    | 3.13    |
| 17.     | 1.2     | 2.17     | 3.1     | 3.23    | 3.14    |
| 18.     | 1.3     | 2.18     | 3.2     | 3.22    | 3.15    |
| 19.     | 1.1     | 2.19     | 3.3     | 3.21    | 3.16    |
| 20.     | 1.2     | 2.20     | 3.4     | 3.20    | 3.17    |
| 21.     | 1.3     | 2.21     | 3.5     | 3.25    | 3.18    |
| 22.     | 1.1     | 2.22     | 3.6     | 3.26    | 3.19    |
| Body    | 5 bodov | 20 bodov | 5 bodov | 5 bodov | 5 bodov |

Poznámka: Úloha 2 - hodnotenie:

Kinematická analýza - 3 body; Metóda uvoľnenia - 4 body; MRHSV - 4 body; Lagrangeove rovnice - 4 body; PVP - 4 body; Výpočet kinematických veličín - 1 bod; Spolu - 20 bodov.