INSTITUTE FOR FORENSIC ENGINEERING

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I. STAFF

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III. TEACHING

Specialized courses for experts have been provided by the Institute for Forensic Engineering since 1999 in accordance with a program approved by the Scientific Council of the Institute. Experts in property valuation lecture on technical and economic subjects. The courses are accredited by the Ministry of Education of the Slovak Republic. The Institute requested the Ministry of Justice of the Slovak Republic for a mandate to provide specialized postgraduate courses and a basic course in accordance with Law No. 382/2004 Coll.

III.1 Graduate Study

Subjects	Semester	Hours Per Semester Lectures Seminars	Lecturer
Basics of Legal Expertise	10	2 - 0	Nič
Real Estate Valuation	8	2 - 2	Nič

III.2 Postgraduate Study

Subjects	Semester	Hours Per Semester Lectures Seminars	Lecturer
Basics of Legal Expertise	1	7 - 0	Nič
Basics of Civil and Commercial Law	1	15 - 0	Šramková,
			Kopšová
Basics of Criminal Law	2	0 - 8	Samaš
Building Act	2	8 - 0	Kopšová
Methodology of Expert Opinions	1	10 - 10	Nič
Land Registry	1	10 - 0	Ďungel

Building Structures	1		12 – 0		Ohrablo, Puškár
Static Analysis of Building Structures	1		10 - 0		Fillo, Sokol
Building Materials and Conformity to Certification	1		12 - 0		Unčík, Nič
Planning and Technology of Buildings	3		12 - 0		Zajac
Real Estate Valuation Theory	1		25 - 0		Bradáč
Building Services	2		6 - 0		Lulkovičová
Building Physics	2		10 - 0		Chmúrny, Sternová
Soil Mechanics, Foundations and	1		9 - 0		Turček
Mining Work					
Transport Engineering	2		8 - 0		Bačová
Real Estate Valuation According to	3		12 - 0		Weigel
Previous Price Legislation					
Real Estate Valuation According to	2		16 - 15		Majdúch
Current Price Legislation					
Cost Estimates of Construction and	2		15 - 0		Bollová, Nagy
Design					
Services for Insurers and Real Estate		2		8 - 0	Ilavský
Agents					
Water Structures	2		8 - 0		Lukáč
Defects in Buildings and Their Diagnosis	3		10 - 0		Bilčík
Fire Protection of Buildings	3		4 - 0		Mikolai
Real Estate Valuation – Foreign	3		6 - 0		Bradáč
Approach					
General Value of Real Estate	3		21 - 15		Majdúch
Evaluating Business Property	3		8 - 0		Majdúch
Methodology of Valuation for	3		8 - 0		Holík
Financial Institutions	_				¥
Information Technology for Experts	3		6 - 0		Štipkala

IV. RESEARCH TARGETS

Research targets are aimed at the creation of a new method for determining general real estate values, especially under the conditions of Bratislava and its surroundings. These problems are being resolved in a research project entitled "Methods for Determining General Real Estate Values".

VI. COOPERATION

VI.1 Cooperation in Slovakia

- 1. Ministry of Justice of the Slovak Republic, Bratislava
- 2. Regional Court of Justice, Bratislava
- 3. Building Testing and Research Institute, Nové Mesto nad Váhom Branch Office
- 4. Cenekon, Ltd., Bratislava

VI.2 International Cooperation

- 1. Institute for Forensic Engineering, Brno, Czech Republic
- 2. TZÚS, Prague, Czech Republic

VIII. OTHER ACTIVITIES

- 1. Nič, M.: Member of the European Organisation for Quality EOQ Quality Auditor
- 2. Nagy, J.: Member of the Presidium of the Slovak Union of Building Engineers
- 3. Publishing Journal Almanac of Experts
- 4. Organisation of "Thursday Club" Regular Meetings of Experts

VIII.2 Commercial Activities for Firms and Institutions

The Institute provides expert opinions in the fields of Building Structures, Real Estate Valuation, Cost Estimates of Construction and Design, Building Constructions and Statics. Clients include:

- 1. Dopravoprojekt, Bratislava
- 2. Vodohospodárska výstavba, Bratislava
- 3. ÚEOS Komercia, Bratislava
- 4. Bureau of Customs of the Slovak Republic, Bratislava
- 5. Ministry of the Interior of the Slovak Republic, Bratislava
- 6. District Court in Žilina
- 7. District Court in Senica
- 8. Regional Court in Bratislava
- 9. District Court in Banská Bystrica
- 10. District Court in Nitra
- 11. Office of Civil Protection Ministry of Justice of the Slovak Republic, Bratislava
- 12. Unibanka –Bratislava Headquarters
- 13. Cultural Amenities Administration Ministry of Culture of the Slovak Republic, Bratislava
- 14. Všeobecná zdravotná poisťovňa, Bratislava

IX. PUBLICATIONS

IX.1 Journals

- [1] Nič, M. Majdúch, D. Nagy, J.: Catalog of Budget Indices of STU Buildings in Bratislava. In: Soudní inženýrství, 2/2004, Vol. 15, pp. 95 100 (in Slovak)
- [2] Nagy, J.: General Value of a Flat. In: Almanach znalca, 1/2004, pp. 25 27 (in Slovak)

IX.2 Books and Textbooks

- [1] NAGY, J.: Expert Opinions and Expertise. In: Hodák, M., et al: Preparation, Management and Organisation of Buildings, Verlag Dashöfer, Bratislava, 2004 (in Slovak)
- [2] NAGY, J.: Work and Supply Costs in the Building Industry. In: Hodák, M., et al: Preparation, Management and Organisation of Buildings, Verlag Dashöfer, Bratislava, 2004 (in Slovak)
- [3] NAGY, J.: New Legislation Regulating Expert Activities. In: Hodák, M., et al: Preparation, Management and Organisation of Buildings, Verlag Dashöfer, Bratislava, 2004 (in Slovak)
- [4] NAGY, J.: Act on Pricing Regulations in Connection with Bargaining on a Price. In: Hodák, M., et al: Preparation, Management and Organisation of Buildings, Verlag Dashöfer, Bratislava, 2004 (in Slovak)
- [5] Nič, M., et al: Catalog of Budget Indices and Method of the General Value of Real Estate Assessments. Teaching Aid. STU Bratislava 2004, 153 pp.

IX.3 Conferences

- [1] Nagy, J.: Regulation No. 491/2004 Coll. on Awards, Reimbursement of Expenses and Compensation for Wasting Time of Experts, Interpreters and Translators. In: 3rd Conference of Experts, 18 Sept. 2004, Bratislava (in Slovak)
- [2] Majdúch, D. Nič, M.: Regulation No. 492/2004 Coll. on Determining the General Real Estate Value of a Property. In: 3rd Conference of Experts, 18 Sept. 2004, Bratislava (in Slovak)
- [3] Nagy, J. Klobušník, I.: Law on Prices No. 520/2003 Coll. Valid from 1 Jan. 2004, as Amended by Law No. 18/1996 Coll. on Prices as Amended by Regulation No. 576/2003 Coll. In: Seminar on New Legislation, Prices, Investments and Public Procurement, UNIKA Bratislava, Oct. 20 21, 2004, Senec (in Slovak)