

Contents

Foreword by the Director General	6
A few words on the exhibition	9
Collections of architecture and civil engineering	13
Habsburg Empire and the First Czechoslovak Republic, 1908–1938	13
Museum during the Nazi occupation and the Communist era (1939–1989)	18
From the Velvet Revolution to the new exhibition (1989–2014)	21
Collection of industrial design (1994–2014) (<i>Jana Johanna Pauly</i>)	27
The new exhibition – spatial layout and artistic solution	31
Respirium	39
Exhibition hall	49
On architecture, civil engineering and design	49
Nineteenth Century	51
Historicism in 19 th century architecture	51
Large-scale public works in Prague (<i>Lukáš Hejný</i>)	52
Architectural drawing of 19 th century and the voyages to Italy	60
Housing in the 19 th century	69
Civil engineering in the 19 th century and new materials	73
Handicraft in constructions	82
Cast iron and truss structures – new phenomena (<i>Martin Ebel</i>)	90
Office of a 19 th century architect and civil engineer	95
Lighting in 19 th century (<i>Jana Johanna Pauly</i>)	100
The twentieth century	105
Art Nouveau and Modernism	105
Public space in the Art Nouveau era	111
Jan Kotěra	112
Geometric Art Nouveau and Modernism	120
Unrealised visions of Prague	124

Czech architectural Cubism	131
Public space in the Cubist era	139
The 1920s – traditionalism and decorativism versus purism and constructivism	142
Purism	144
Public building fronts in the 1920s	148
Functionalism	155
Modern housing	162
Public buildings in the First Czechoslovak Republic era – from national exhibition halls to modern churches	175
Illuminated advertising in the 1920s and 1930s (<i>Jana Johanna Pauly</i>)	187
Zlín phenomenon	190
20 th century civil engineering	194
Reinforced concrete and glass	198
Architectural drawings and photography between the wars	204
Office of architects and civil engineers in the first half of the 20 th century	209
Socialist realism	213
Hidden gems of the post-war architecture	218
SIAL – Liberec Association of Engineers and Architects	225
Ethical architecture of the 1970s and 1980s	232
Light fittings showcase (<i>Jana Johanna Pauly</i>)	239
Small Gallery	263
Notes	268
References	273
List of exhibits	278
Index of names	287

Unless specified otherwise, Petr Krajčí is the author of the texts.