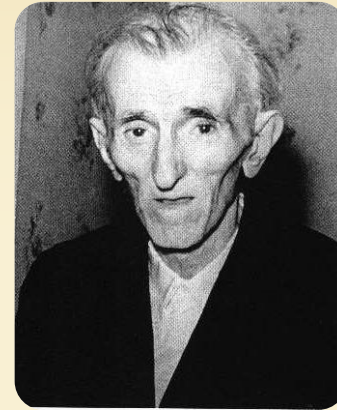


# Tesla's Death

**Tesla** died of heart failure alone in room 3327 of the New Yorker Hotel, on 7 January 1943. Despite having sold his AC electricity patents, Tesla died with significant debts. Later that year the US Supreme Court upheld Tesla's patent number 645576 in a ruling that served as the basis for patented radio technology in the United States.



The urn with Tesla's ashes in Nikola Tesla Museum in Belgrade

# Magnetic Induction and othe honours

- From 1960  
the unit of magnetic induction – tesla.
- His name has one crater on the Moon.
- Minor planet No. 2244 is named Tesla.
- The Street in Prague



# Statues

- Serbia and USA - some monuments
- International airport **Beograd – Nikola Tesla's Airport & Museum**
- Tesla's monument - Niagara Falls (state New York).
- Queen Victoria Parc closed Niagara Falls (Canadian Ontario).
- **2014 - Prague 6 - memorial of Nikola Tesla**

# Tesla in Czechoslovakia

- Tesla lived in the former Czechoslovakia from 1936 to 1937.
- President Edvard Benesh decorated him with the Order of the White Lion, First Class.
- Tesla also received an honorary doctorate from the Czech Technical University in 1936.

# Prague

- From 1936 Doctor honoris causa (Dr.h.c.) of the Czech Technical University in Prague



# Where Tesla lived in Prague?

- The house at **79 Ve Smečkách** in Prague in which Nikola Tesla lived during his study in Prague.



# Not so far from our school



# The monument of Nikola Tesla unveiled in Prague, the biggest in the world

- On the initiative of the Croatian-Czech Society in Zagreb, the world's biggest monument of Nikola Tesla was unveiled in Nikola Tesla Street in Prague **at the beginning of September 2014.**
- The authors are the Czech sculptor **Stefan Milkov** and the Czech architect **Jiri Trojan.**
- The monument was set up by the City district Prague 6, and the City of Zagreb donated a part of the funds.





# Prague



April, 19, 2024

Alena Šolcová, FIT CTU in Prague

# Tesla's Monument

- The monument, weighing 5.4 tons and measuring 6x3x3 meters, is the work of two sculptors and architects, Stefan Milkov and Jiri Trojan, the release said.



# TESLA Company



- **TESLA** (originally named after Nikola Tesla, later explained as abbreviation from "*TEchnika SLAboproudá*" - which means "weak-current technics") was a large, state-owned electrotechnical conglomerate in the former Czechoslovakia.

# Elektra

- The company was established as *Elektra* on 18 January 1921 and renamed TESLA on 7 March 1946. TESLA had a state-sponsored monopoly on electronics production in Czechoslovakia, and produced nearly all electronic products in the country until 1989. Many subsidiaries were created, including those at Liptovský Hrádok, Hradec Králové, Pardubice, Žďár nad Sázavou, Bratislava, and Nižná. Later, some of them were transformed into independent state-owned companies.

# One particular diode

- While the company's wide range of production was impressive, quantity usually did not meet the needs of industrial customers.

Many products gradually became obsolete simply because they were not updated; e.g. one particular type of diode was manufactured for over 30 years without modifications.

# Other products of company TESLA

- Other products, e.g. some kinds of SCRs or Power-Transistors were competitive with the world market and so TESLA was the supplier for all eastern Europe Countries.
- Some high quality products were even exported to western countries for example turntables NC 470 or NC 500 under mark Lenco.

- TESLA had to contend with both foreign and new domestic competition after the fall of communistic era in Czechoslovakia, and had difficulty competing effectively, which resulted in dramatic downsizing and privatization of the majority of its stores and production facilities.
- **TESLA's logo** is a rare sight in the present-day Czech Republic and Slovakia, as only a few of its subsidiaries have survived. One of its former subsidiaries, JJ Electronic is known for its manufacture of vacuum tubes and TESLA Litovel is known for its manufacture of high end turntables known as Pro-Ject.

# American inventor E. Armstrong:

***"The World, I think,  
will wait a long time  
for Nikola Tesla's equal  
in achievement and imagination."***

