Detailed program of the training period:

B. Robotics and Mechatronics (1 month)

- Analog electronics,
- Digital electronic,
- Introduction of communication and Wireless Sensor Network,
- Robot elements, controlling devices,
- Start up and moving of the robot,
- Robot programming,
- Operation of CNC machine tools (SINUMERIK),
- Programming of the CNC machine tools (SINUMERIK),
- Flexible programming of the CNC machine tools (SINUMERIK),
- Programming of robots (Kuka, Motoman),