



“POLITEHNICA” UNIVERSITY OF TIMISOARA, ROMANIA
COMPETENCES OF UPT GRADUATE IN:
Fundamental domain: Engineering Sciences

Master’s degree study programme:

„THE ENGINEERING OF RENEWABLE ENERGY RESOURCES”

(Bachelor degree: Mechanical Engineering)

Nr. crt.	Competente
1	Alternative fuels development and renewable energy resources management.
2	Wind energy management.
3	Hydraulic energy management.
4	Fossil, alternative fuel and solar energy implementation.
5	Unconventional energy conversion into electricity, power transport and grid networks.
6	Usage of alternative resources in buildings and industry.
7	Fundamental and applied research. Design.