



**KOÇ
UNIVERSITY**



KASTAMONU

TÜBİTAK 2244 – Industrial PhD Program

Koç University and Kastamonu Entegre (KEAS) cooperation is looking for motivated PhD students within the scope of 2244 Industrial PhD Program of TÜBİTAK. The program aims to provide training for highly qualified human resource need for the sector. The admitted students will be guided by both an Academic Advisor from Koç University and an Industry Advisor from KEAS.

Benefits for PhD students during their study at KU:

- **Stipend:** 4.500 TL per month
- **Tuition fee:** fully covered by KU for a full-time PhD program (currently ~95 000 TL per year)
- **Housing aid:** 750 TL per month or a free furnished housing (shared by 3-4 students)
- **Private health insurance** (limited coverage)
- **Meal Card**
- **Travel support:** once a year (at yearly determined fixed amount) to attend conferences
- **Study abroad:** possible (up to 6 months) for successful students who meet the criteria determined by TÜBİTAK
- **Other side benefits** include a shared-office space on campus, free library access, free HGS car stickers for campus entrance, professional career development seminars and workshops on campus, *etc.*

Research topics:

- Modeling and application of large scale chemical modification techniques for wood-based fiber surfaces
- Investigating structure-property relationship of surface-modified fibers for improved product performance.
- Characterization of wood-derived nanocrystalline cellulose and its potential applications.

Related KU PhD Programs:

- Chemical and Biological Engineering, Materials Science and Engineering

Academic advisors: Asst. Prof. Erkan Şenses (*coordinator*) & Prof. Can Erkey

Click [here](#) to learn more about TÜBİTAK 2244 Program

Contact esenses@ku.edu.tr for details

Apply online through <https://gsse.ku.edu.tr/>