

**WORK OFFER**

Ref. No. KR-2019-UST-037

**Employer Information**

*Employer:* UST (KIMM-Korea Institute of Machinery & Materials) Website:  
 Daejeon Location of placement: Cheonan/Daejeon  
 Daejeon Nearest airport:  
 Korea, South Working hours per week: 40.0  
 Working hours per day: 8.0

*Number of employees:* 468  
*Business or products:* -

**Student Required**

*General Discipline:* 03-NATURAL RESOURCES AND CONSERVATION *Completed years of study:* 3  
 14D-MECHANICAL ENGINEERING  
 40C-CHEMISTRY, MATERIAL SCIENCE, AND  
 CHEMICAL ENGINEERING

*Field of Study:* 03.0104-Environmental Science. *Language required:* English Excellent  
 14.1901-Mechanical Engineering.  
 40.1001-Materials Science.

*Required Knowledge and Experiences:* *Other requirements:*

**Work Offered**

Nano-Mechatronics

(Introduction of Laboratory)

Applied Nanomechanics Group in KIMM is aim to develop the measurement and analysis technology of nano-structures and the transfer technology of nano-structures for the realization of metamaterials and stretchable devices

(Internship Field)

- Fabrication of patterned polymer film
- Characterization of adhesion properties of the polymer film
- Application of the polymer film on transfer process of thin film device

*Number of weeks offered:* 8 - 8 *Working environment:* Research and development  
*Within the months:* 01-JUL-2019 - 25-AUG-2019 *Gross pay:* 900,000 KRW / Month  
*Or within:* - *Deduction to be expected:* TBD  
*Holidays:* - *Payment method / frequency:* /

**Accommodation**

*Canteen at work:* Yes  
*Expected type of accommodation:* Student dormitory *Estimated cost of lodging:* 300,000 KRW / Month  
*Accommodation will be arranged by:* UST (KIMM-Korea Institute of Machinery & Materials) *Estimated cost of living incl. lodging:* 900,000 KRW / Month

**Additional Information**

\*Within the months: July 1, 2019 – August 23, 2019  
 \*Gross pay: 1,200,000 KRW / month (Master student)

\*Website: <https://www.ust.ac.kr/eng.do>  
[www.kimm.re.kr](http://www.kimm.re.kr)

**Nomination Information**

*Deadline for nomination:* 15-MAR-2019 *Please send nominations by* Exchange Platform

*Date:* 16-FEB-2019 *On behalf of receiving country:* Moojin Kim