



**University of Nottingham**  
UK | CHINA | MALAYSIA

# NOTTINGHAM TRANSPORTATION ENGINEERING CENTRE (NTEC)

## Faculty of Engineering

### Technical Staff Supporting Teaching and Research

NTEC's purpose built laboratories are used in undergraduate teaching and as an important device for our internationally leading research



**Asphalt Manufacturing Laboratory** typical activities include;



**Asphalt Materials Testing Laboratory** support activities include;



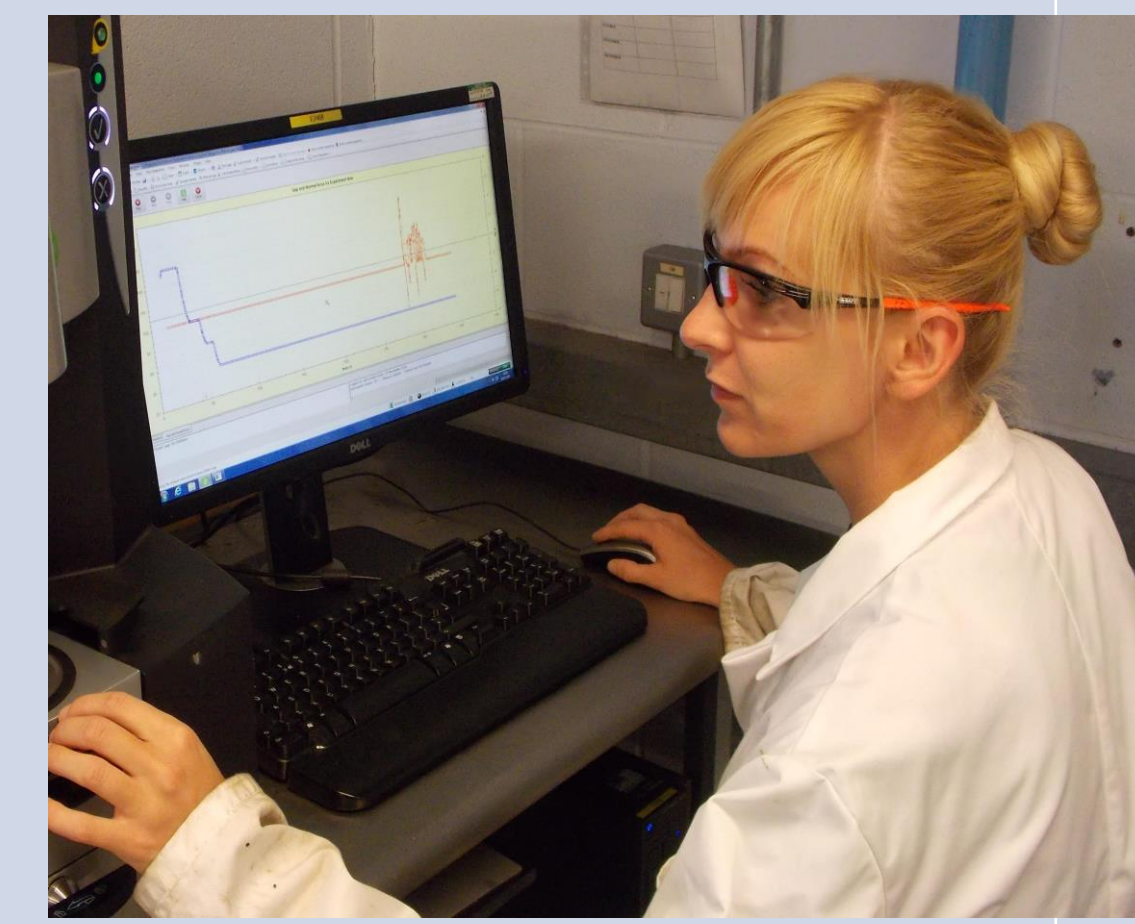
**Bituminous Materials Rheological Laboratory** support activities include;



**Asphalt Mixing**



**Permanent Deformation Wheel tracking**



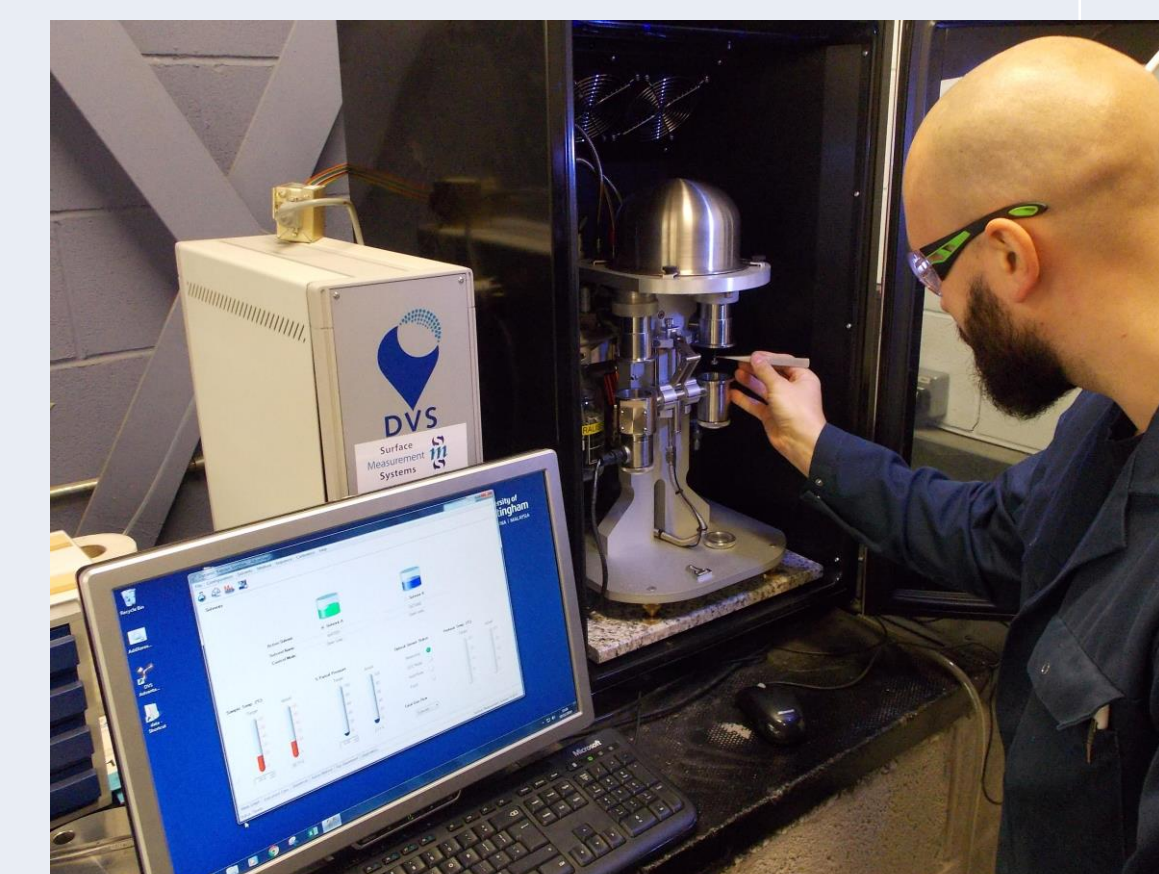
**Data Processing and Analysis**



**Asphalt Specimen Production**



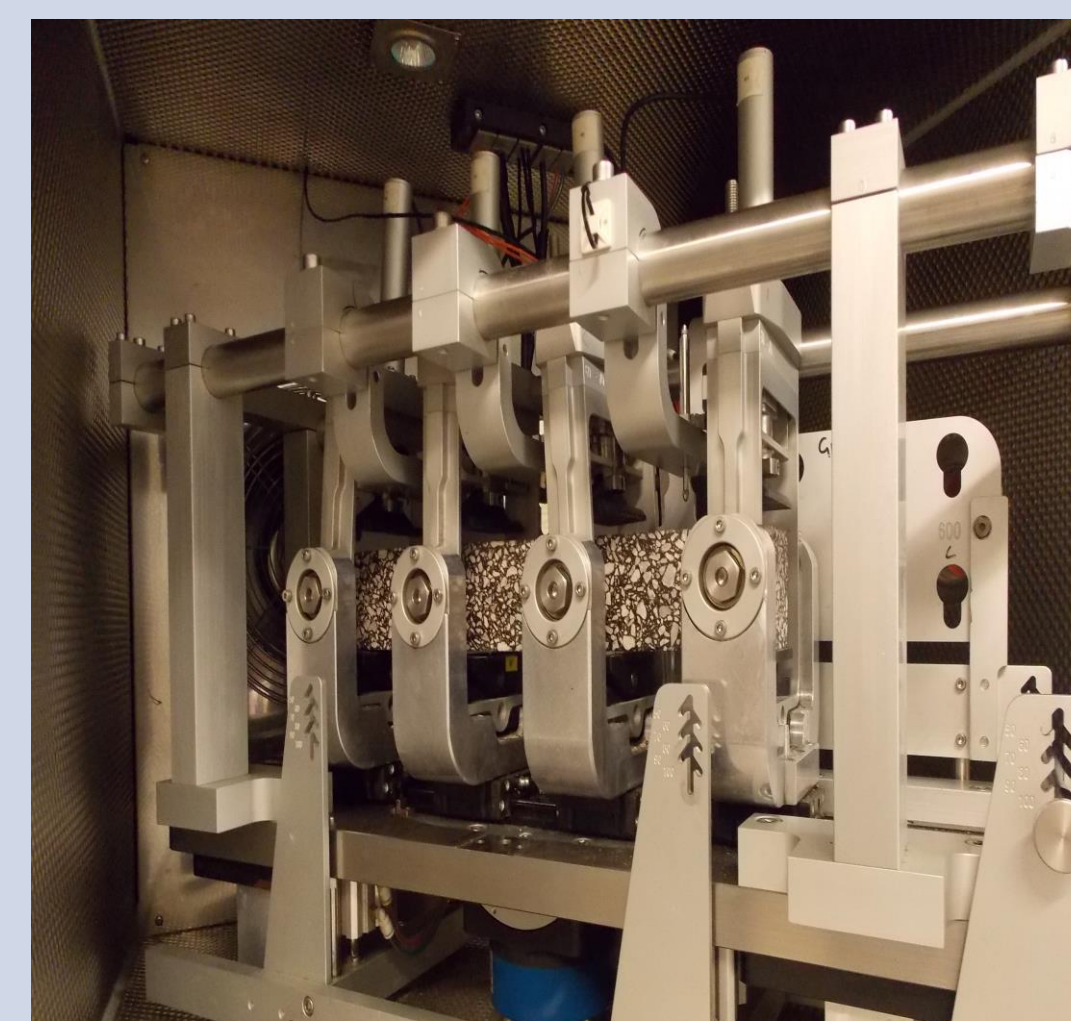
**Indirect Stiffness Modulus Testing**



**Sample Preparation and Testing**



**Coring of Asphalt Specimens**



**Fatigue Testing**



**Undergraduate Laboratory Workshops**