

Indo-German tie-up for lightweight composites

**SPECIAL CORRESPONDENT
THIRUVANANTHAPURAM.**

The CSIR-National Institute of Interdisciplinary Science and Technology, Thiruvananthapuram, is collaborating with German institutions to develop lightweight, carbon fibre-reinforced aluminium composites and components that find application in the automobile and aerospace industries.

The Indo-German Science and Technology Centre (IGSTC)-funded project on 'Advanced fibre reinforced metallic composite' was launched at CSIR-NIIST on Friday. The joint programme aims at developing near-net shape composites and components, NIIST officials said.

On the Indian side, the project consortium has CSIR-NIIST as the institute participant and Fene Metallurgicals, Bengaluru, as the industrial partner. Institute of Textile Technology, RWTH Aachen University, is the academic partner from Germany and CIKONI GmbH, Stuttgart, the industrial partner.