Memorandum of Understanding with Tata Consultancy Services (TCS)

NIT Calicut has signed a Memorandum of Understanding with TCS for academic collaboration on 5th February 2014. With this MoU, NIT Calicut becomes an AIP Collaborating Institute of TCS. As part of the AIP (Academic Interface Programme), the Institute has identified many areas of cooperation with TCS. According to the MoU, TCS has agreed to sponsor a Best Student award, a Best Student Project award, Internships in TCS, Workshops for students of NITC, and faculty development programmes. The MoU will be effective for three years from 5th February 2014. This

collaboration was initiated by the Department of Computer Science & Engineering of NIT Calicut.

Activities: 2014-15

Mr. Santhosh C Kurup (Branch Head, TCS Kochi) delivered an orientation to the IT industry, making the students aware about the latest trends in the corporate sector and the IT industry, and also describing the nature of work in TCS.

TCS conducted a Faculty Development Programme to NITC faculty members on 25th July 2014, on the following topics: Information Security, Green IT

<u>Awards:</u> Ayush Jaiswal of eighth semester B.Tech Computer Science & Engineering got the TCS Award for the Best outgoing student of NITC for the year 2014. The B.Tech project-"Data Security Add-ons for Antivirus Software" done by Ms.Pooja Prajod, Ms.Bandna Kumari and Ms.Raghumajji Indumati has been recommended for the TCS Award for the Best B.Tech Project done during the year 2013-14. Dr. K.S Sudeep is the supervisor for this project.

Activities: 2015-16

TCS conducted workshop on the following topics of Software Engineering to our students. Code Review, Auditing Process(Software Quality Assurance), Software Project Management : Costing, Scheduling and Tracking techniques, Agile Development, LEAN Software Development Model.

<u>Awards:</u> Mr. Angkur Jyoti Dipanka Shaikeea (Dept. of Mechanical Engineering) selected for the TCS best outgoing student award. Mr. Mevin Dominic, Mr. Karun Thankachan and Mr. Anup Kumar were selected for their B.tech project titled "American Sign Language Recognition". Ms. Lijiya A is the supervisor for this project.

The above awards were distributed in a function held on 11th September 2015 at the CSED Seminar Hall, NIT Calicut. More details on the award function can be found in this <u>document</u>.

Activities: 2016-17

TCS conducted Faculty development programme on Data Mining, Text Mining, Machine Learning and Deep Learning at TCS Kochi Centre on 3rd May 2016.