



Master of Science in Computational Mechanics

ACCEPTANCE OF INTERNSHIP WORK PLAN

Name of the student	Krupesh Beekahalli Shivaprakash
Company/Institution/ Department	Ikerlan Sociedad Cooperativa Mechanics, Structural Reliability department
Name of the external supervisor	Unai Segurajauregui
Start and end dates	15/06/2017 – 30/09/2017
Total number of hours	480

Topic: Induction hardening simulation
Main tasks: <ul style="list-style-type: none">• Cooling microstructural phase change simulation model development<ul style="list-style-type: none">○ Ansys APDL○ Code_Aster• Verification of the cooling model

Additional remarks:

Any change in the information contained in the internship agreement must be authorized by the local master coordinator.

Date: 19/05/2017

Student's signature

External
supervisor's signature

Josep Sarrate