



Technische Universität Wien Institut für Strömungsmechanik und Wärmeübertragung Resselgasse 3 1040 Wien, Österreich

Univ.-Prof. Dr. Hendrik C. Kuhlmann Institutsvorstand

T: +43-1-58801-32212 F: +43-1-58801-32298 h.kuhlmann@tuwien.ac.at www.fluid.tuwien.ac.at

To whom it may concern

Ihr Zeichen

Unser Zeichen

Sachbearbeitung

Vienna, Nov 5, 2014

Reference letter for Ramakrishna Venkata Ayyagari

I know Mr. Ramakrishna Venkata Ayyagari, born January 7, 1983, for four years. He worked in our institute as a university assistant from Sep 1, 2010 to Aug 31, 2014. The contract was based on a weekly working time of 35h, according to the typical contracts for doctoral students at the time of hiring. The payment was based on the *Kollektivvertrag für das wissenschaftliche Personal*.

Duties and work experience

- Mr. Ayyagari was responsible for experiments in our laboratory, in particular for the 'lid-driven-cavity' experiment.
- Moreover, he was responsible for servicing and repair of our laser optical equipment.
- His teaching duties consisted of teaching 50% of the course 322.047 'Applied Fluid Mechanics laboratory' within the Bachelor program. The course was held each semester.
- He also took care of first-semester students and introduced them to our fluid-dynamics laboratory.
- In addition, he taught an exercise class 322.048 in 'Fundamentals of Fluid Mechanics' in English language during the summer semester 2012.
- Mr. Ayyagari carried out flow measurements using LDV and PIV techniques.
- He also constructed part of an experimental setup in order to improve the existing experiment
- He was involved in several small-scale industry projects the majority of which were related to flow measurements.
- In March 2011 Mr. Ayyagari successfully participated in a 4-days intensive course on PIV (particle imaging velocimetry) offered by DLR (Deutsches Zentrum für Luft- und Raum-



fahrt) in Göttingen.

Personality and attitude

Mr. Ayyagari is a very gentle and friendly person. Work assignments were always carried out very seriously and faithfully. He has always followed all my instructions very closely and accurately. I can recommend Mr. Ayyagari for any job as a very reliable person.

Sincerely,

Hendrik Kuhlmann