



INTERNATIONAL HELLENIC UNIVERSITY
DEPARTMENT OF INDUSTRIAL ENGINEERING AND MANAGEMENT

57400 Thessaloniki
Theodoros I. Kosmanis, Associate Professor

☎ +30 2310 013067
FAX: +30 2310 791136
e-mail: kosmanis@ihu.gr

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To whom it may concern

Letter of Recommendation
Applicant: Ajay Sharma

As the Director of the Laboratory of Energy Systems of the Department of Industrial Engineering and Management of the International Hellenic University, Greece, I am writing in order to support **Ajay** in his educational endeavors.

Mr. Ajay Sharma attends an eight (8) week international fellowship in the Energy Systems Laboratory of the Department of Industrial Engineering and Management of the International Hellenic University, Greece from May 28th until July 22nd 2023. In our premises at the Alexander University Campus of Sindos, Thessaloniki, **Ajay** has worked on a specific drone system under the supervision of the Associate Professor, Dimitris Tziourtzioumis, and on a Remotely Operated Underwater Vehicle (ROUV), under my supervision.

Ajay has shown remarkable professionalism from the very first moment. He was easily adjusted to the time schedule of the lab and cooperates remarkably well with all personnel. Dedicated to his assignments, he completes them successfully earlier than expected proposing further solutions and alternatives. Although **Ajay** has initially accepted to work on a drone, he has shown great interest on an ongoing, mechatronics project of the lab; the development of an ROUV for underwater environmental measurements. He has cooperated closely with the team, so far, working on the ROUV and showing significant initiative. His proposals on the mechanical structure of the ROUV were very useful and some of them were adopted. The modifications proposed on the ROUV chassis are modelled by him and will be 3-D printed. Currently, he is considered member of the team and he has been assigned a very important task, to adjust more leakage sensors to an already existing system and propose a solution in order to establish communication between two communication buses.

It is apparent, that we are all extremely satisfied by his performance and pleased by his presence and behavior. We are looking forward to continuing this very good cooperation.

I am therefore delighted to strongly support his educational endeavors. Please do not hesitate to contact me to provide you with any further information regarding **Mr. Ajay Sharma**.

Sincerely,

Theodoros I. Kosmanis
Associate Professor