

CERTIFICATE

UNIVERSITY
Hochschule Ravensburg Weingarten, University of
Applied Sciences

FACULTY
Electrical Engineering and Computer Science

PROGRAM
Electrical Engineering and Embedded Systems

DEGREE
Master of Engineering (M.Eng.)

SURNAME
Phaneendra

FIRST NAME
Harsha

DATE OF BIRTH
December 8, 1994

BORN IN
Chitradurga, Karnataka/India

MODULS

MARKS

MODULS

Mathematics for Engineers
Communication 1
Communication 2
Circuit and Systems 1
Circuit and Systems 2
Signalprocessing 1
Signalprocessing 2
Implementation of Closed Loop Digital Control Systems
Embedded Control
Embedded Computing including Engineering Project: GPS-Free
Geolocation Detection using LoRa

fair	3,8
satisfactory	3,5
good	2,0
good	2,0
very good	1,4
fair	3,6
good	1,8
very good	1,4
very good	1,5
satisfactory	3,0

OPTIONAL SUBJECT

System Analysis and Simulation with LabView

very good 1,3

MASTER-THESIS

good 1,7

Detecting Free Parking Slots in an Occupancy Grid Map and Deployment
in ROS2

SUPPLEMENTARY SUBJECT

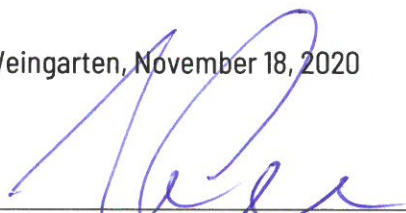
German as a Foreign Language A1

successful passed

Final Mark

good 2,2

Weingarten, November 18, 2020



Prof. Dr.-Ing. Thomas Spägle
Rector of the University



Prof. Dipl.-Math. Ekkehard Löhmann
Dean of Faculty Electrical Engineering and
Computer Science

Interpretation of Marks:

1,0-1,3 pass with distinction 1,4-1,5 very good 1,6-2,5 good 2,6-3,5 satisfactory 3,6-4,0 fair

Hochschule Ravensburg-Weingarten · Postfach 3022 · 88216 Weingarten

Herrn
Harsha Phaneendra
Trippstadter Straße 25
67663 Kaiserslautern

Kim Warneck

Zulassungsamt/Studierenden-Service
Admissions Office/Department of student
affairs

Bearbeiter/in: kw

Hauptgebäude / H021
+49 751 501-9618
+49 751 501-9874
Kim.Warneck@rwu.de

16.02.2021



Postfach / P.O. Box 3022
88216 Weingarten
Germany



Doggenriedstraße
88250 Weingarten
Germany



info@rwu.de
www.rwu.de

Exmatrikulationsbescheinigung

Herr Harsha Phaneendra

Geburtsname: Phaneendra
Geburtsdatum: 08. Dezember 1994
Geburtsort: Chitradurga, Karnataka/In

Anschrift: Trippstadter Straße 25, 67663 Kaiserslautern

Matrikelnummer: 30141

Studiengang: El. and Embedded Systems

war vom 01. September 2017 bis 28. Februar 2021 an der Hochschule
Ravensburg-Weingarten eingeschrieben.

Urlaubssemester: 0


Im Auftrag



Mitglied der

HSW
Hochschulföderation
SüdWest

