

## Notenspiegel

Zentrales Prüfungsamt

Datum: 03.04.2025

Nachname:  
**Malewar**

Vorname:  
**Rajan**

Geburtsdatum:  
**13. März 2001**

Geburtsort:  
**Parbhani, Maharashtra**

Matrikelnummer:  
**453188**

Studien-ID:  
**1480 88 901 (2021)**

Studiengang:  
**Computer Aided Conception and Production in Mechanical Engineering**

(angestrebter) Abschluss:  
**Master of Science RWTH Aachen University (M. Sc. RWTH)**

Module/Fächer	Note	Vm	Ang	CP	Datum	Sem
<b>Computer Aided Conception and Production in Mechanical Engineering</b>	<b>2,2</b>		<b>N</b>	<b>58,00</b>		
<b>Tracks</b>	<b>2,2</b>		<b>N</b>	<b>52,00</b>	<b>26.02.2025</b>	
<b>Track Conception</b>	<b>2,2</b>		<b>N</b>	<b>52,00</b>	<b>26.02.2025</b>	
<b>Compulsory Courses</b>	<b>2,1</b>		<b>N</b>	<b>28,00</b>	<b>26.02.2025</b>	
<b>Advanced Software Engineering</b>	<b>2,0</b>		<b>N</b>	<b>5,00</b>	<b>26.02.2025</b>	
Advanced Software Engineering	2,0	BE	N	5,00	26.02.2025	24W
<b>Artificial Neural Networks in Structural Mechanics</b>	<b>1,3</b>		<b>N</b>	<b>6,00</b>	<b>18.02.2025</b>	
Artificial Neural Networks in Structural Mechanics	1,3	BE	N	6,00	18.02.2025	24W
<b>Continuum Mechanics</b>	<b>2,7</b>		<b>N</b>	<b>5,00</b>	<b>30.07.2024</b>	
Continuum Mechanics (Kontinuumsmechanik)	2,7	BE	N	5,00	30.07.2024	24S
<b>Nonlinear Structural Mechanics</b>	<b>3,7</b>		<b>N</b>	<b>5,00</b>	<b>23.08.2024</b>	
Nonlinear Structural Mechanics	3,7	BE	N	5,00	23.08.2024	24S
<b>Numerical Methods in Mechanical Engineering</b>	<b>1,3</b>		<b>N</b>	<b>7,00</b>	<b>26.02.2024</b>	
Numerical Methods in Mechanical Engineering	1,3	BE	N	7,00	26.02.2024	23W
<b>Compulsory Elective Area I</b>	<b>2,0</b>		<b>N</b>	<b>4,00</b>	<b>09.08.2024</b>	
<b>Porous Media Mechanics</b>	<b>2,0</b>		<b>N</b>	<b>4,00</b>	<b>09.08.2024</b>	
Porous Media Mechanics	2,0	BE	N	4,00	09.08.2024	24S
<b>Compulsory Elective Area II</b>	<b>2,5</b>		<b>N</b>	<b>20,00</b>	<b>28.08.2024</b>	
<b>Practical Introduction to FEM-Software I</b>	<b>2,7</b>		<b>N</b>	<b>5,00</b>	<b>30.01.2024</b>	
Practical Introduction to FEM-Software I	2,7	BE	N	5,00	30.01.2024	23W
<b>Practical Introduction to FEM-Software II</b>	<b>2,0</b>		<b>N</b>	<b>5,00</b>	<b>18.07.2024</b>	
Practical Introduction to FEM-Software II	2,0	BE	N	5,00	18.07.2024	24S
<b>Tensor Algebra and Tensor Analysis for Engineers I</b>	<b>3,0</b>		<b>N</b>	<b>5,00</b>	<b>21.02.2024</b>	
Tensor Algebra and Tensor Analysis for Engineering Students I	3,0	BE	N	5,00	21.02.2024	23W
<b>Tensor Algebra and Tensor Analysis for Engineers II</b>	<b>2,3</b>		<b>N</b>	<b>5,00</b>	<b>28.08.2024</b>	

Module/Fächer	Note	Vm	Ang	CP	Datum	Sem
Tensor Algebra and Tensor Analysis for Engineers II (Tensorrechnung für Ingenieure II)	2,3	BE	N	5,00	28.08.2024	24S
<b>Language Courses</b>	<b>B</b>		<b>N</b>	<b>6,00</b>	<b>10.02.2025</b>	
<b>Language Course I</b>	<b>B</b>		<b>N</b>	<b>2,00</b>	<b>09.02.2024</b>	
RWTH Deutschkurs A1.1.j (Präsenzkurs)	B	BE	N	2,00	09.02.2024	23W
<b>Language Course II</b>	<b>B</b>		<b>N</b>	<b>2,00</b>	<b>26.07.2024</b>	
RWTH Deutschkurs A1.2.a (Präsenzkurs)	B	BE	N	2,00	26.07.2024	24S
<b>Linguistic Elective</b>	<b>B</b>		<b>N</b>	<b>2,00</b>	<b>10.02.2025</b>	
RWTH Deutschkurs A2.1.c (Präsenzkurs)	B	BE	N	2,00	10.02.2025	24W

**Gesamtcredits: 58,00 / 120,00**

**Gesamtnote: 2,2**

**Diese Bescheinigung dient nicht zur Vorlage bei der Einschreibung; der Nachweis über ein abgeschlossenes Studium wird auf andere Weise geführt.**

#### **Erläuterungen:**

(!) ungültige Leistung = Diese Leistung ist ungültig und wird nicht gewertet

N/A = nicht zutreffend

Notenskala: 1,0 - 1,5 sehr gut / 1,6 - 2,5 gut / 2,6 - 3,5 befriedigend / 3,6 - 4,0 ausreichend / 5,0 nicht ausreichend /  
B = Bestanden / Q = keine Beurteilung

Vm = Vermerk / Ang = angerechnete Leistung/Leistungsübertrag aus voriger PO-Version/vorgezogene  
Masterprüfung (J/N/T = Ja/Nein/Teilweise) / CP = Credit Points / Sem = Semester: \_\_ W = Wintersemester/  
\_\_ S = Sommersemester

Vermerke: AN = zur Zeit aktive Anmeldungen, BE = bestanden, NB = nicht bestanden, X = nicht erschienen,  
PA = Prüfung abgebrochen, Q = Attest, U = Täuschung, NZ = nicht zugelassen, A = Annullierung, PAQ = Prüfung  
abgebrochen (Attest), R = Rücktritt durch Genehmigung, S = Stornierung, TS = Technische Störung, M = mindestens  
ausreichend bestanden, G/GA/GL = Note gestrichen, E = Ersetzt, NU = nicht unternommen, TR = Themenrückgabe,  
NA = nicht abgegeben

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## Certification Examinations

Central Examination  
Office

Date: 2025-04-03

Family Name:  
**Malewar**

First Name:  
**Rajan**

Date of Birth:  
**March 13, 2001**

Place of Birth:  
**Parbhani, Maharashtra**

Student ID Number:  
**453188**

Study-ID:  
**1480 88 901 (2021)**

Course of Study:  
**Computer Aided Conception and Production in  
Mechanical Engineering**

(Intended) Degree:  
**Master of Science RWTH Aachen University  
(M. Sc. RWTH)**

Modules/Courses	Grade	An	Rec	CP	Date	Sem
<b>Computer Aided Conception and Production in Mechanical Engineering</b>	<b>2.2</b>		<b>N</b>	<b>58.00</b>		
<b>Tracks</b>	<b>2.2</b>		<b>N</b>	<b>52.00</b>	<b>2025-02-26</b>	
<b>Track Conception</b>	<b>2.2</b>		<b>N</b>	<b>52.00</b>	<b>2025-02-26</b>	
<b>Compulsory Courses</b>	<b>2.1</b>		<b>N</b>	<b>28.00</b>	<b>2025-02-26</b>	
<b>Advanced Software Engineering</b>	<b>2.0</b>		<b>N</b>	<b>5.00</b>	<b>2025-02-26</b>	
Advanced Software Engineering	2.0	BE	N	5.00	2025-02-26	24W
<b>Artificial Neural Networks in Structural Mechanics</b>	<b>1.3</b>		<b>N</b>	<b>6.00</b>	<b>2025-02-18</b>	
Artificial Neural Networks in Structural Mechanics	1.3	BE	N	6.00	2025-02-18	24W
<b>Continuum Mechanics</b>	<b>2.7</b>		<b>N</b>	<b>5.00</b>	<b>2024-07-30</b>	
Continuum Mechanics	2.7	BE	N	5.00	2024-07-30	24S
<b>Nonlinear Structural Mechanics</b>	<b>3.7</b>		<b>N</b>	<b>5.00</b>	<b>2024-08-23</b>	
Nonlinear Structural Mechanics	3.7	BE	N	5.00	2024-08-23	24S
<b>Numerical Methods in Mechanical Engineering</b>	<b>1.3</b>		<b>N</b>	<b>7.00</b>	<b>2024-02-26</b>	
Numerical Methods in Mechanical Engineering	1.3	BE	N	7.00	2024-02-26	23W
<b>Compulsory Elective Area I</b>	<b>2.0</b>		<b>N</b>	<b>4.00</b>	<b>2024-08-09</b>	
<b>Porous Media Mechanics</b>	<b>2.0</b>		<b>N</b>	<b>4.00</b>	<b>2024-08-09</b>	
Porous Media Mechanics	2.0	BE	N	4.00	2024-08-09	24S
<b>Compulsory Elective Area II</b>	<b>2.5</b>		<b>N</b>	<b>20.00</b>	<b>2024-08-28</b>	
<b>Practical Introduction to FEM-Software I</b>	<b>2.7</b>		<b>N</b>	<b>5.00</b>	<b>2024-01-30</b>	
Practical Introduction to FEM-Software I	2.7	BE	N	5.00	2024-01-30	23W
<b>Practical Introduction to FEM-Software II</b>	<b>2.0</b>		<b>N</b>	<b>5.00</b>	<b>2024-07-18</b>	
Practical Introduction to FEM-Software II	2.0	BE	N	5.00	2024-07-18	24S
<b>Tensor Algebra and Tensor Analysis for Engineers I</b>	<b>3.0</b>		<b>N</b>	<b>5.00</b>	<b>2024-02-21</b>	
Tensor Algebra and Tensor Analysis for Engineering Students I	3.0	BE	N	5.00	2024-02-21	23W
<b>Tensor Algebra and Tensor Analysis for Engineers II</b>	<b>2.3</b>		<b>N</b>	<b>5.00</b>	<b>2024-08-28</b>	

Modules/Courses	Grade	An	Rec	CP	Date	Sem
Tensor Algebra and Tensor Analysis for Engineers II	2.3	BE	N	5.00	2024-08-28	24S
<b>Language Courses</b>	<b>B</b>		<b>N</b>	<b>6.00</b>	<b>2025-02-10</b>	
<b>Language Course I</b>	<b>B</b>		<b>N</b>	<b>2.00</b>	<b>2024-02-09</b>	
RWTH German Course A1.1.j (face-to-face course)	B	BE	N	2.00	2024-02-09	23W
<b>Language Course II</b>	<b>B</b>		<b>N</b>	<b>2.00</b>	<b>2024-07-26</b>	
RWTH German Course A1.2.a (face-to-face course)	B	BE	N	2.00	2024-07-26	24S
<b>Linguistic Elective</b>	<b>B</b>		<b>N</b>	<b>2.00</b>	<b>2025-02-10</b>	
RWTH German Course A2.1.c (face-to-face course)	B	BE	N	2.00	2025-02-10	24W

**Overall Credits: 58.00 / 120.00**

**Overall Grade: 2.2**

**This certification shall not be used for the registration at another university; completed studies are documented in another way.**

#### Explanations:

(!) Invalidated assessment = This assessment has been invalidated and will not be counted

N/A = not applicable

Grades: 1,0 - 1,5 = very good / 1,6 - 2,5 = good / 2,6 - 3,5 = satisfactory / 3,6 - 4,0 = sufficient / 5,0 = failed /  
B = passed / Q = no assessment

An = Annotation / Rec = recognized examination/data transfer from older version of examination regulations/  
Master's assessments completed in the Bachelor's course of study (J/N/T = yes/no/partial) / CP = Credit Points /  
Sem = semester: \_\_ W = winter semester/ \_\_ S = summer semester

Annotations: AN = currently active registrations, BE = passed, NB = failed, X = absent/failed, PA = exam aborted,  
U = cheating, Q = medical certificate, NZ = not admitted, A = examination annulled, PAQ = exam aborted (medical  
certificate), R = approved withdrawal, S = cancellation, TS = technical issues, M = passed with a grade of at least  
sufficient, G/GA/GL = deleted grade, E = replaced, NU = not taken, TR = return of thesis topic, NA = not submitted

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