



STUDENT DETAILS

University department / faculty: **Otto von Guericke University Magdeburg**
Field of study: **Chemical and Energy Engineering**
Home university: **Otto-von-Guericke-Universität Magdeburg**
Nationality: **Pakistani**
Duration of traineeship (*from ...to...*): **February 2020- September 2020**

TRAINEESHIP INSTITUTION

Country: **Austria**
Name of traineeship institution: **AEE-INTEC**
Web page: **<https://www.aee-intec.at/>**
Address: **Feldgasse 19
A-8200 Gleisdorf**
Contact person: **Elena Guillen-Burrieza**
Telephone / E-Mail: **e.guillen@aee.at**

EXPERIENCE REPORT (*approx. 3 pages + more photos if applicable*)

1) Traineeship institution

Please give a brief description of your host traineeship institution.

AEE-INTEC is a non university non profit research institute included in ACR (Austrian Cooperative research) member list. It's research horizons are mainly solar thermal energy technologies and hybrid systems, building and retrofit as well as industrial processes and energy systems.

2) Searching for a traineeship

How did you find your traineeship? Are there any recommendable links or other helpful tips you would like to share?

I find my internship via extensive web research. However there are few important thing to consider if you want to get intenrship abroad. Please make good social circle around you as it helps in many ways.

Moreover, I'm sharing few links to search online for internships abroad.

indeed.com

stepstone.com

3) Preparation

How did you prepare for your traineeship in terms of language, intercultural, professional and organisational aspects? Are there any recommendable links or other helpful tips you would like to share?

I was living in Graz Austria. And in terms of living and getting into the local culture was not hard since it was a student city. And you could find a lot of student activities around where you could make friends. Regarding language, it was not that barrier as local language in Austria was also German which I knew a bit already and in company it was altogether in English and also mostly people can speak English too.

4) Accommodation

How did you find your accommodation? Are there any recommendable links or other helpful tips you would like to share?

From extensive web research. Links to find accommodation are as follows

<https://www.oejab.at/>

<https://www.wist-steiermark.at/> (Mainly for cheap accommodation)

5) Traineeship

Please describe the tasks and / or the projects carried out during your traineeship. In which way were you mentored and integrated? How were the working conditions? Did you have especially positive or negative experiences?

I was assigned a task from the start of my stay at AEE-INTEC which was experimental investigation of ammonia recovery using industrial waste streams. I used membrane distillation technology to recover ammonia from waste and almost every day I was being interacted with my supervisor to give feedback regarding the experiment. The lab was well equipped with good environmental and working conditions. Overall it was a positive experience.

6) Acquired qualifications

Which qualifications and skills could you acquire or improve during your traineeship?

I learnt team work, organizational stuff (team meetings). Moreover, I learnt to work in a totally new topic with proper planning and guidance of the supervisor. Additionally, I also learnt to work on data analysis software such as Modde Pro, and R studio.

7) Country-specific features

Are there any specific traineeship regulations in the target country that affected you as an Erasmus trainee (e.g. France: housing allowance, convention de stage)? If yes, which ones? Are there any recommendable links or other helpful tips you would like to share?

I'm not well aware of this.

8) Visa, residence and work permit (only for international students)

Which prearrangements had to be made in terms of visa, residence and work permit? Are there any recommendable links or other helpful tips you would like to share?

For international students mostly from 3rd world countries, they have to apply for a visa. Regarding visa stuff and documents needed everything is mentioned on the Austrian embassy website.

(note: needed a housing contract before for visa application)

<https://www.bmeia.gv.at/gk-muenchen/>

9) Other

Is there anything else you want to let other students know?

Yes, please enhance your social circle around you as it helps in many ways.

10) Conclusion

What is the conclusion drawn after your traineeship experience abroad?

Overall I would rank it as a good experience.

Declaration of consent

I hereby agree to the publication of this report on the website of the Leonardo Office Saxony-Anhalt.

I agree that both the Leonardo Office Saxony-Anhalt and its partner universities in Saxony-Anhalt may use this experience report to promote internships abroad and to enhance their image (including publication of text and photos on social networks/platforms, e.g. Facebook, Twitter, Instagram): yes no

I assure that the photos used in this report do not violate the rights of other persons or companies (personal rights, copyrights etc.).

Please send this report by email to julia.schubert@ovgu.de!
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