



Academic Year 2022/2021

MINUTES OF THE QUALITY ASSURANCE COMMITTEE FROM FRIDAY, JULY 15, 2022

In the year two thousand and twenty-two and on the fifteenth of July, at nine o'clock, the Quality Assurance and Management Committee of the Ecole Supérieure d'Ingénieurs Privée, Gafsa, met under the chairmanship of Dr. RAFAA SAAIDIA, Quality Director.

Agenda:

- 1- Examination and interpretation of data on study design and satisfaction rates.
- 2- Recommendations.
- 3- Miscellaneous.

The following were present:

Dr. Rafaa SAAIDIA, Dr.Oussama BOUFARES, Dr. Fadhel SAAD, Dr. Wajdi SAADAOU, Dr. Rim AFDHAL, Mr. Karim KHEDHIRI , Mr. Walid HAMMAMI, Mme. NAWEL SLIMANI.

The attendance list with signatures is attached.

After a welcome presentation, the Director of Quality stressed the importance of the various points already mentioned above for the success of the 2022/2023 academic year, and the need to improve the quality and standard of training.

I. Presentation of the report on the audit with the accreditation firm ASIIN and the surveys.

The Director of Quality affirms that the comments made during the accreditation evaluation of our study plan demonstrate the crucial opportunity we have to further raise the quality and relevance of our academic programs. Each of these comments represents an open window for improvement, not only in terms of compliance with current educational standards, but also with a view to ensuring an enriching learning experience for our students. By proactively addressing these comments and implementing recommended corrective actions, we invest directly in the quality of the education we offer. Our commitment to educational excellence and our desire to offer our students the best possible opportunities are reflected in



our willingness to address this feedback in a positive way. Together, by collaborating to implement the necessary remedies and measures, we will lay a solid foundation for the future of our institution and the continued success of our students. Dr. Rafaa also stated that "The results of our survey to assess the satisfaction of all stakeholders with our study plan at ESIP provide a valuable perspective on our performance and impact. Every comment and suggestion expressed in this survey represents an opportunity for us to deepen our understanding of the needs and expectations of our students, teachers and other stakeholders. By carefully considering these comments, we open the door to continuous improvement of our academic programs. Positive feedback tells us where we are exceeding expectations, while concerns raised guide us to areas needing attention. By recognizing the value of every voice expressed through this survey, we reinforce our commitment to providing an exceptional and responsive educational experience for our stakeholders. By taking action to address identified needs, we foster the growth of our institution and the success of our students. Together, as a team, by striving to apply the necessary remedies and measures, we demonstrate our determination to ensure the quality and relevance of our programs, while reinforcing our reputation for educational excellence.

II. Recommendations.

The committee proposed the following recommendations to improve and update the syllabus for a master's program in computer science:

- **Updating Content:** Regularly reassess and update course content to reflect technological advances and current trends in the IT industry. Integrate relevant modules on artificial intelligence, machine learning, cybersecurity and data science.
- **Flexibility and Choice:** Offer greater flexibility in course selection, enabling students to tailor their program to their specific interests. Offer optional concentrations or specializations to meet diverse career aspirations.
- **Practical Projects:** Integrate more practical projects and case studies into the curriculum. This enables students to apply their theoretical skills to real-life problems and develop practical problem-solving skills.
- **Industrial collaborations:** Establish partnerships with companies and organizations in the IT sector to offer internships, applied research projects and collaboration opportunities. This promotes work experience and integration into the professional world.
- **Encourage research:** Integrate courses or modules that encourage students to get involved in computer science research. Encourage participation in conferences and publication of articles to develop research skills.



- **Workshops and Seminars:** Organize regular workshops, seminars and conferences led by industry and research experts. This exposes students to the latest trends and best practices in the industry.
- **Cross-disciplinary skills:** Integrate courses or modules focusing on cross-disciplinary skills such as communication, leadership, project management and critical thinking. These skills are essential for a successful career in IT.
- **Continuous assessment:** Set up a continuous assessment system that measures not only academic knowledge, but also students' practical and professional skills. This can include peer evaluations, oral presentations and team projects.
- **Student Feedback:** Regularly solicit student feedback on courses, teachers and the program as a whole. Use this feedback to make necessary adjustments and improvements.
- **Technology Update:** Ensure that the technical infrastructure and tools used in the courses are up to date. Provide students with access to the latest software, programming languages and development environments.

III. Miscellaneous.

The committee insisted that the rigorous adoption of quality standards and requirements within the teaching and administrative staff of the Ecole Privée des Ingénieurs de Gafsa (ESIP) is essential to ensure an outstanding educational experience for our students in the coming academic year. By embracing these standards, we are committed to providing a superior learning environment that fosters the academic and professional growth of our students.

Quality standards set by regional and international bodies guide us towards excellence in education. They define expectations in terms of course content, teaching methods, available resources and student support. By aligning our teaching and administrative staff with these standards, we reinforce the coherence and consistency of our academic program, ensuring a balanced, high-level educational experience for every student.

In addition, the adoption of quality standards reinforces the credibility and reputation of our institution. It demonstrates our commitment to educational excellence and attracts the attention of prospective students, parents and potential partners. By implementing rigorous standards for our teaching staff, we invest in ongoing professional development, which translates into constant improvement in the quality of the education we provide.

We are committed to providing an environment that fosters learning, innovation and leadership. By adopting these quality standards, we aim to create a thriving educational community where every staff member plays a crucial role in achieving our mission. The coming academic year

Republic of Tunisia

Gafsa Private Engineering School

**State-approved private higher
education establishment**

Sub N° 05-2013



الجمهورية التونسية

المدرسة العليا الخاصة للمهندسين بقفصة

مؤسسة جامعية خاصة مرخص لها من طرف

الدولة تحت عدد: 2013-05

will thus be marked by a collaborative approach and an unwavering commitment to the continuous improvement of our institution, for the benefit of both our students and the entire ESIP community.

**Quality Manager
Dr. Rafaa Saaidia**