



# National Textile University, Faisalabad

## Quality Enhancement Cell



### Executive Summary of Self-Assessment Report (SAR)

Program:	MS Software Engineering	Year:	2024
School:	School of Sciences	AT visit date:	March 20, 2024

- I. The Program Team (PT), nominated by the concerned Head of Department, compiled the SAR.
- II. The Assessment Team (AT), constituted to assess the SAR, was approved by the Rector NTU.

Program Team	Dr. Isma Hamid	Assistant Professor	Department of Computer Science
	Dr. C.M. Nadeem Faisal	Assistant Professor	Department of Computer Science
Assessment Team	Dr. M. Ahmad Ur Rehman	Assistant Professor	Faisalabad Business School
	Dr. Toqeer Mahmood	Assistant Professor	Department of Computer Science
	Mr. Muhammad Shahid	Lecturer	Department of Computer Science

- III. The AT verified the information provided in the SAR prepared by the PT.
- IV. The quantitative assessment was further carried on the standard Rubric Pro-forma of Quality Assurance Agency of HEC by using qualitative method.

#### AT Findings and Recommendations

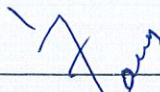
- ⇒ The overall score of the program is **88.94 %**.
- ⇒ The AT was of the view that the academic quality of the program is **satisfactory**.

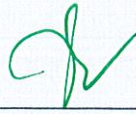
#### AT Findings and Recommendations

The key findings and recommendations made by AT are as follows:

1. Please revisit the followings 1.5, 1.7, 1.8 table and 1.9 develop strategic plan for program.
2. Table 3 (2.1) Advanced Research Method include as core course and table 4 elective courses revisit. Check course titles w.r.t. undergraduate title and change if same.
3. 7.3.1 department should develop mechanism course specification to evaluate.
4. 8.1 research lab should be available for students.
5. 2.3 offer deficient courses w.r.t pre-requisite and table 6 revised mapping.
6. 4.4 increase SE Faculty Members.

Submitted to Rector NTU for kind information and record, please.

  
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(Prof. Dr. Zulfiqar Ali)  
Dean, QEC

  
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(Prof. Dr. Tanveer Hussain)  
Rector, NTU