

SELF - ASSESSMENT FORM (Faculty Members)  
(Information related to the previous year of my service at IUT)

1. Full Name : Md. Nazmul Haque

2. Designation : Lecturer

3. Department : Department of CSE

4. Date of Joining : 1 July, 2021

5. Comments on Office Hours (that you have maintained)

I always try to maintain the office hours according to university rule. In case of emergency, I inform concern person/s for my delay or absence.

6. Comments on Timely Submission of Question Paper and Grade Sheets

I have submitted all the question papers and grade sheets in a timely manner

7. Class Room Teaching (Winter 2020-21)

Course Code	Course Title	Course Credit	Contact Hours/ Week
SWE 4501	Design Pattern	2	4
SWE 4502	Design Pattern Lab	1	2
SWE 4740	Embedded Software Development Lab	1.5	6
SWE 4104	Engineering Drawing Lab	0.75	1.5
SWE 4304	Software Project Lab I	1.5	1

Class Room Teaching (Summer 2020-21)

Course Code	Course Title	Course Credit	Contact Hours /Week
SWE 4805	Software Verification and Validation	3	3
SWE 4806	Software Verification and Validation lab	0.75	3
SWE 4602	Software Design and Architectures Lab	0.75	1.5
SWE 4404	Software Project Lab II	1.5	3

## 8. Publications (Winter 2020-21) & (Summer 2020-21)

### Journal

[1] Md Nazmul Haque, Sadia Sharmin, Amin Ahsan Ali, Abu Ashfaque Sajib, Mohammad Shoyaib. "Use of relevancy and complementary information for discriminatory gene selection from high-dimensional gene expression data". PLOS ONE 16(10): e0230164.  
<https://doi.org/10.1371/journal.pone.0230164>

### Conference Papers

[1] Al Jobair, A.; Mohammad, S.; Maisha, Z.; Mostafa, M. and Haque, M. (2022). An Empirical Study on Neophytes of Stack Overflow: How Welcoming the Community is towards Them. In Proceedings of the 17th International Conference on Evaluation of Novel Approaches to Software Engineering, ISBN 978-989-758-568-5, ISSN 2184-4895, pages 197-208.

## 9. Research Projects Conducted (Short Description of Each

Project)

N/A

## 10. Research Proposals Submitted

N/A

## 11. Research Grants

Received N/A

## 12. Number of Students Supervised (UG, Masters, and PhD

programs)

Software Project Lab I : 3 Students

Software Project Lab II: 6 Students

Thesis: 10 Students

Total : 19 Students (UG)

## 13. Involvement with Other Curricular Activities (lab development, training, study tour, advising students, different committees of IUT related to curricular activities, etc.)

1. Advisor, Undergraduate students
2. Active member of “OBE Committee” of CSE department

14. Involvement with Extra-Curricular Activities

Active involvement in mentoring students of IUT in Software Project Lab (SPL) and Design Project (DP) lab.

15. Involvement with Voluntary Professional Activities (Review, Committee members, Invited speakers, Examiner, Organizing seminar/workshop/conference, etc.)

N/A

16. Achievements in the Previous Year

N/A

17. Future Plan

I am interested in pursuing my PhD in the field of Software Engineer with Machine Learning with an emphasis on the adoption of Machine Learning and Deep Learning in Software Engineering area.

Signature:

Name: Md. Nazmul Haque

Date: 16/6/2022