

## ASIAN UNIVERSITY OF BANGLADESH

AUB						
Age	BP(s)	BP(D)	BS (Fasting)	) HR	Temp	Risk
			5.5	71	97	Low
39	115	80		76	99	Low
22	110	85	5.0		103	High
38	145	95	7.1	87		Mid
	105	75	5.8	69	101	Mid
32	125		6.6	80	102-	7717.4
17	105	65			99	Low
	135	80	6.0	82	00	Mid
35			5.9	72	98	
29	125	75			96	Mid
		70	6.9	60		
19	105			84	90	a High
	140	95	6.8			Low
26		75	4.9	89		8
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## ASIAN UNIVERSITY OF BANGLADESH

10th November 2022

To,

The Head of Department,

Computer Science and Engineering,

Asian University of Bangladesh, Dhaka.

Subject: Application for granting permission for Medical Data Collection from BMSRI.

Dear Sir,

I am Md. Shahidullah, on behalf of my thesis group, we are pursuing Bachelor in Computer Science and Engineering in Department of Computer Science and Engineering, Asian University of Bangladesh, Dhaka. We are conducting our thesis on "Maternal Risk Prediction through Machine Learning Techniques", supervised by Shah Jafor Sadeek Quaderi Sir (Lecturer, Department of CSE, AUB). As a part of our research, we need to collect some information about pregnant women's age, blood pressure, heart rate, blood glucose (fasting), body temperature and risk level from a hospital. Thus, we communicated with Dr. Matia Ahmed, Associate Professor of Physiology, Uttara Adhunik Medical College, Uttara, Dhaka, regarding this matter, and she assured that she would help us to collect those data.

We are confident that this medical information will lead to accelerate our research robustness and performance to predict the maternity risk properly. Honourable Sir, we are cordially requesting you to grant us the permission so that we can accomplish this data collection task from Uttara Adhunik Medical College.

Respectfully,

Md. Shahidullah

(ID: 201930055)

Farjana Kamal Konok (ID:201930701)

Md. Maruf Mia

(ID:201930065)

Department of CSE

Anupam Hayath Chowdhury

Assistant Professor and Head, Department of CSE

Anupam Hayath Chowdhury
Assistant Professor & Head
Dept. of CSE
Asian University of Bangladesh

Shah Jafor Sadeek Quaderi

Lecturer, Department of CSE