



**NORTH SOUTH UNIVERSITY**  
*Department of Biochemistry & Microbiology*  
Mid & Final Assignment

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Name:	ID:	Section:
Course name: Biology 1	Semester: Summer 20	Date:

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**First Assignment**

**Time: 16 hours (From Friday 9.00 AM to Saturday 1.00 AM)**  
**(P.S. Late submission will not be accepted)**

**Answer the question:**

**Total marks: 10**

1. Explain the types of bond present in one glass of water? 1.5
2. If the kidney cannot able to release excess water from our body, then which kind of solution our blood would become for our cells? 1
3. Explain adaptation with an analogy. 2
4. Why in our body the enzymes work in a narrow range of pH? 1.5
5. If we fill a glass with water why a meniscus will form? 2
6. Why every organism will die after a certain age? 2