**MCD 411: B.Tech. Project (First Semester 2019-20)**

Weekly Progress Report (From: 17 /08/2019 To: 24/08/2019)

I undertake that the following work has been accomplished during the above mentioned period of one week:

* Developed a simple force model for a circular soft body
* Simulated the interaction between a beam and a circular soft body using this force model
* Read about different variations of hertz contact based force models as mentioned in Lankarani & Nikravesh continuous contact based force models

**Submitted by (student’s name with signature) Endorsed by:**

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Group member 2: Shantnav Agarwal