SSN College of Engineering, Kalavakkam-603110 Dept. of Electronics and Communication Engineering

B.E. (ECE), Batch 2017-2021

**Final Year Group Project - Supervisor Meeting Record (Odd semester) for the Month of DEC -2020**

(This form **must be** presented to the assessors at every review and will carry a certain weight in assessment)

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| Week Date | Recent progress | Key points discussed | Agreed actions | Students' signatures\* | Supervisor signature |
| 1 | Dynamic movement of UEs for three different time frames, and how cluster head selection varies with the movement | Finalize whether we need to work on real dataset or randomize the coordinate values. | Decided to work with random coordinates and proceed to compute SINR and Outage Probability. |  |  |
| 2 | Calculating SINR, Outage Probability along with power received and battery discharge as parameters. | Literature survey to find relevant formula for SINR and Outage probability. | Calculate the performance of existing systems with the proposed algorithm. |  |  |
| 3 | Calculate the throughput of the system. | Literature survey to find relevant formula for throughput | Finalize the results. |  |  |
| 4 |  |  |  |  |  |