**DAILY ASSESSMENT 3**

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| **Date:** | 20-05-2020 | **Name:** | Sheela Golasangi |
| **Course:** | Electric Vehicles | **USN:** | 4AL16EC068 |
| **Topic:** | Building India’s First Mass Electric Scooter. | **Semester & Section:** | VIII  ‘B’ |
| **Github Repository:** | Sheela Golasangi |  |  |

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| **REPORT**  The talk on Building India’s First Mass Electric Scooter hosted by Mr. Tarun Mehta Co-Foundere & CEO of Ather Energy and Mr. Sundarajan Krishnan(PK) Founder and CEO of BluArmor. Here, explained about the Electric Vehicles in India and also the concepts and thought process of the industry. The session started with combustion engine to be used and type of engine to be used in electric vehicles. Using different devices cost are considered. In this advancement in the automation was spoken. Further the session described about the challenges that are faced by using electric scooter and also spoke about the different services that are added in electric vehicles. In addition, how the market is expanded and how the business is increased. Further session is on analysis supply chain of the scooter, and also spoke about the charging barriers in the middle of the journey. In one board the dumped many electrical things like power generator and other components for the electric scooter. It will interface and also they spoke about presales, post sales, and mobile app these all things are connected in vehicles. Furthermore, they talk about the electric bit and dealership v/s experience center in the industry. Before launching a product what we have to do and the how to face a customers. And what does the customers against to this these all explanations they gave us and building new scooter no much worry to supply chain and also it gives the software and firmware integrated. It takes the decades to start switching design investment in a scooter. Design investment to attract the fresher’s was discussed. They also spoke about the categories in the scooter when it is mass production. When it comes to market the challenges are more to product developers and customers about the product. The electrical vehicles are have the more categories like solar based, petrol based and using power based vehicles will be developing in the India. This will be the India’s first mass electric Scooter. |