

CORRECTION SHEET

Sr No.	Comments given by reviewer 1 & 2	Correction details
1.	Information needed on Figure 3.4-Role of point of common coupling	The information regarding Point of common coupling is added in section 3.2 and 3.3.1.
2.	More information is needed on Figure 3.5-HAN	The information is added in section 3.3.1-HAN.
3.	Performance comparison of Figure 4.3 and 4.4	The description and comparison are added in section 4.2.1.
4.	Description of Figure 4.15- Total packet delay of nodes for RTS threshold 1024	Figure 4.15. is described as suggested.
5.	More information is needed on Figure 4.41-WLAN delay of different access points	Figure 4.41 is described as suggested.
6.	Justification on WLAN buffer size for higher throughput in Figure 4.61.	From Figure 4.61, the justification of WLAN buffer size for higher throughput is provided as a figure description.
7.	How Riverbed-OPNET simulator is used for optimization of parameters pertaining to different layers, Chapter summary of Chapter-4	Features and brief description of Riverbed-OPNET simulator is added in chapter summary of Chapter-4.
8.	Conclusions are not pinpointed	The conclusion is revised as depicted in Chapter-7.
9.	Research contributions are not mentioned separately	A new section 1.6 is added to describe Research contributions.
10.	The abstract uses acronyms. Their full form may be provided.	Full forms are added in Abstract section.
11.	Updating of data provided in section 1.2	The data has been updated as per statistics of the year 2018. Reference No.4.
12.	Why only PHEV is included. EVs are also important in this context.	The description is added in section 3.1.

13.	In Figure 3.3, what is the best Fuel cell in Smart grid? If Fuel cell technology is not mature, it may be replaced with something more relevant in Indian context. Also include Solar rooftop/Solar farm as DG.	In Figure 3.3, Microgrid, rooftop solar and solar farm are added.
14.	In Figure 3.3, Microgrid is missing	
15.	In Figure 4.4 and subsequent, the axes may be labelled	The axes are labelled.
16.	Figure 5.7 may be elaborated and its significance can be discussed.	Figure 5.7. is elaborated and described.
17.	Figure 5.4 shows AC/DC sources which is missing in the prototype Figure 5.10.	Figure 5.10. is modified as suggested.
18.	Figure 5.19. etc. should be labelled	The same is labelled.
19.	The thesis is missing some tangible conclusions which were the direct results of your efforts. They should be pointed out clearly in abstract and conclusion.	The conclusion is revised as depicted in Chapter-7.