

COAI press statement on use of Street Furniture for deployment of Small

“A key driver of effective 5G deployment is the deployment of small cells, which are a critical part of upgrading and expanding 4G networks. In line with this, the committee led by Sr. DDG, Kerala LSA, and members from State Electricity Department including COAI, TSPs & OEMs provided a concrete proposal for the use of electric pole for 5G small cell deployment. With regard to the deployment of small cells over poles, we're in close contact with the DoT and coordinating with OEMs to provide inputs on technical specifications, aesthetics, power requirements, backhaul requirements, etc. Additionally, we are seeking out support that can help install small cell infrastructure for TSPs and working with them for plans and requirements. To combat the challenges of laying aerial OFC, which serves as the backbone for small cell towers, it is important to enable initiatives for sharing existing infrastructure. Therefore, we completely support the idea of deploying 5G small cells on electric poles and have provided the International Best Practices to the committee.”

To be attributed to Lt. Gen. Dr. SP Kochhar, DG, COAI.