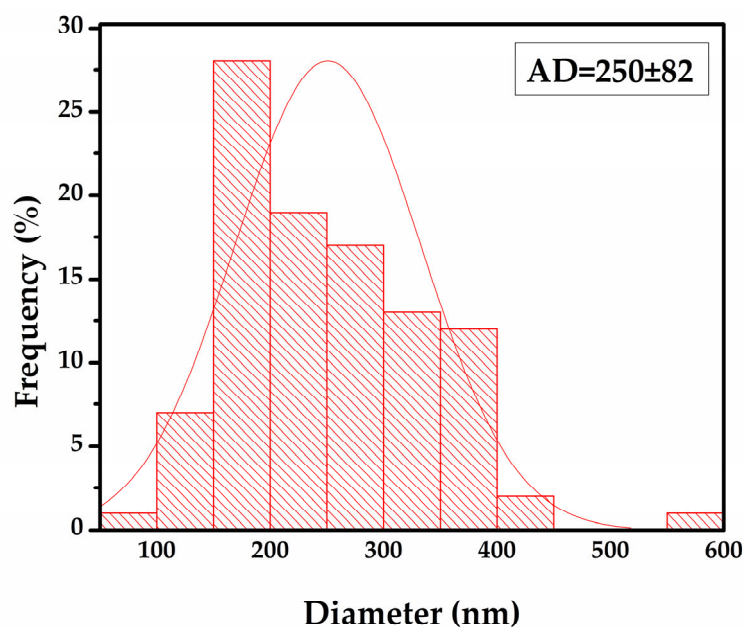
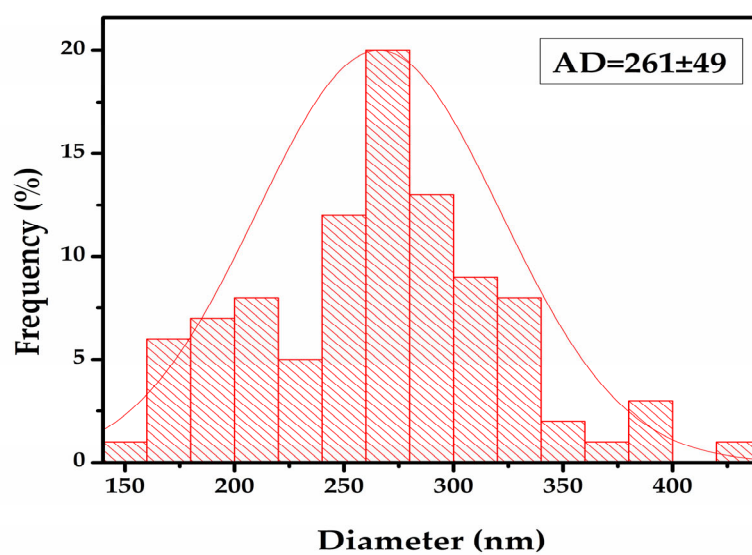


# Supplementary materials



**Figure S1.** Average diameter distribution of SF/PEO.



**Figure S2.** Average diameter distribution of PHB.

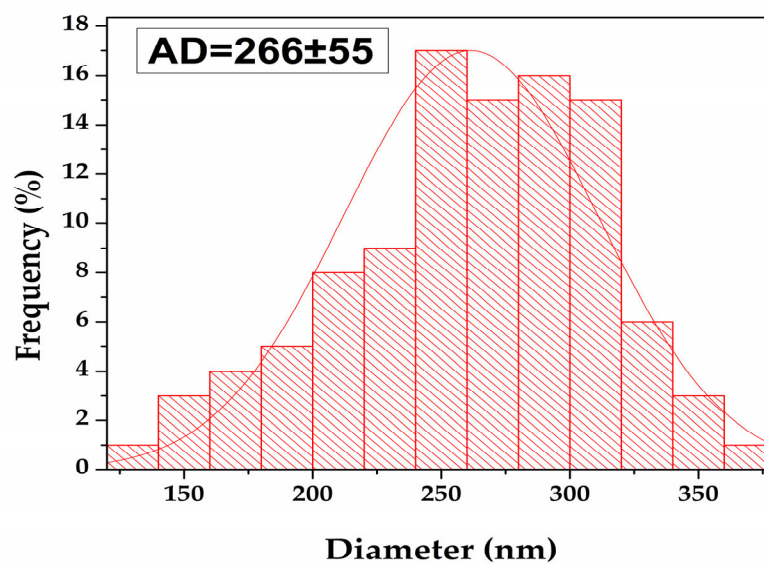


Figure S3. Average diameter distribution of Col/PEO.

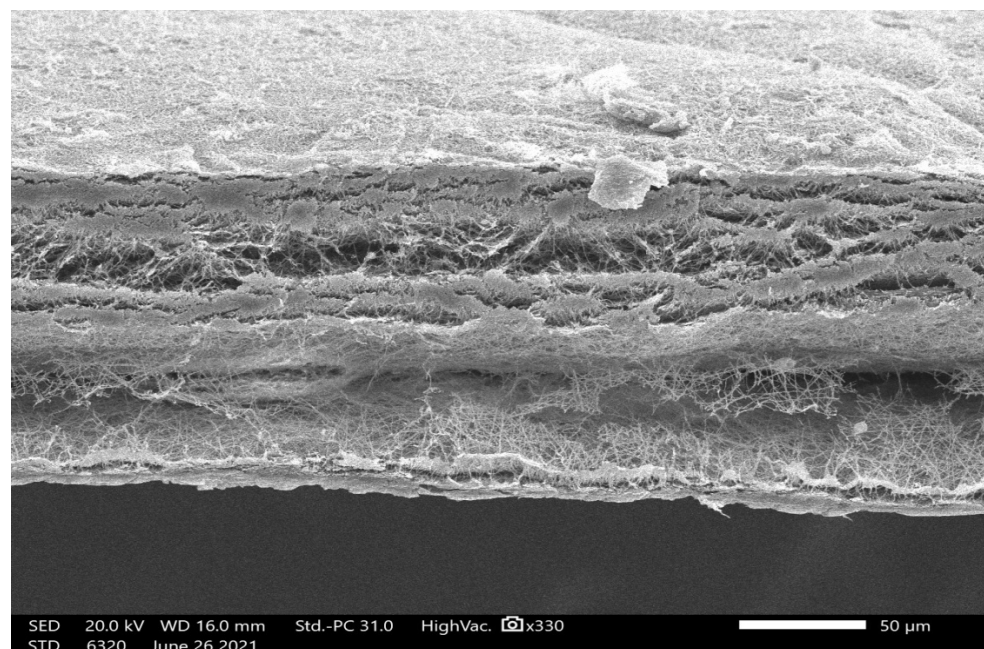


Figure S4. SEM cross sectional photograph of SF/PEO/PHB/Col/PEO.