

Figure 3: UV-Visible spectra of AgNPs from lemon juice.

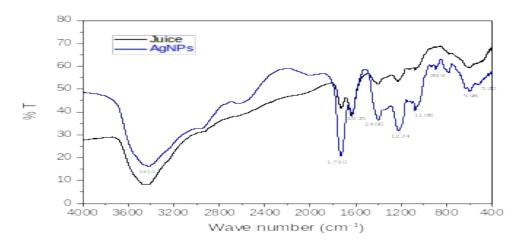


Figure 4 :- FT-IR spectra of lemon juice and AgNPs .

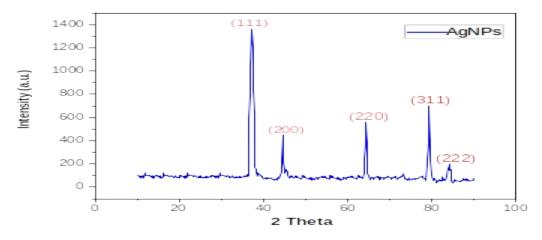


Figure 5 : XRD-spectrum of AgNPs synthesized.

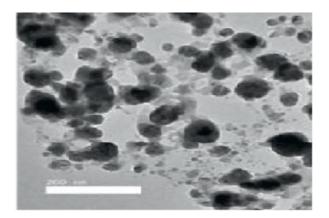


Figure 6: TEM image showing of AgNPs manufactured using lemon juice.

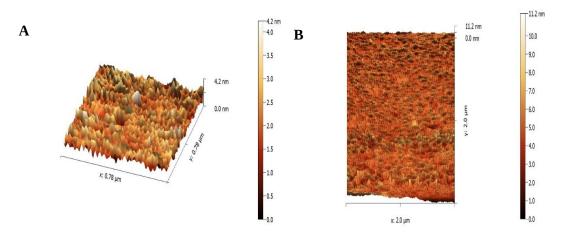
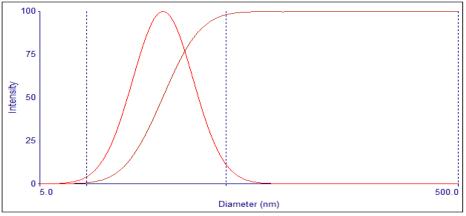


Figure 7:- (AFM) image of bio-synthesized AgNPs.



Lognormal Distributio Figure 8: Histogram of particle size distribution.