

Gas Sensing Properties of 3D Mesoporous Nanostructured ZnO Thin Films

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Supplementary Information

Table (1): The lattice parameters of 3-D mesoporous ZnO Thin Films samples P1 to P5.

Sample	a (Å)	c (Å)
P1	3.40	5.42
P2	3.39	5.41
P3	3.40	5.43
P4	3.39	5.41
P5	3.40	5.42

Fig. S1 to S5: Following figures (S1 to S5) shows Nitrogen sorption (BET) isotherms and BJH plot of the 3-D mesoporous ZnO Thin Films.

Fig. S1 (Sample -P1):

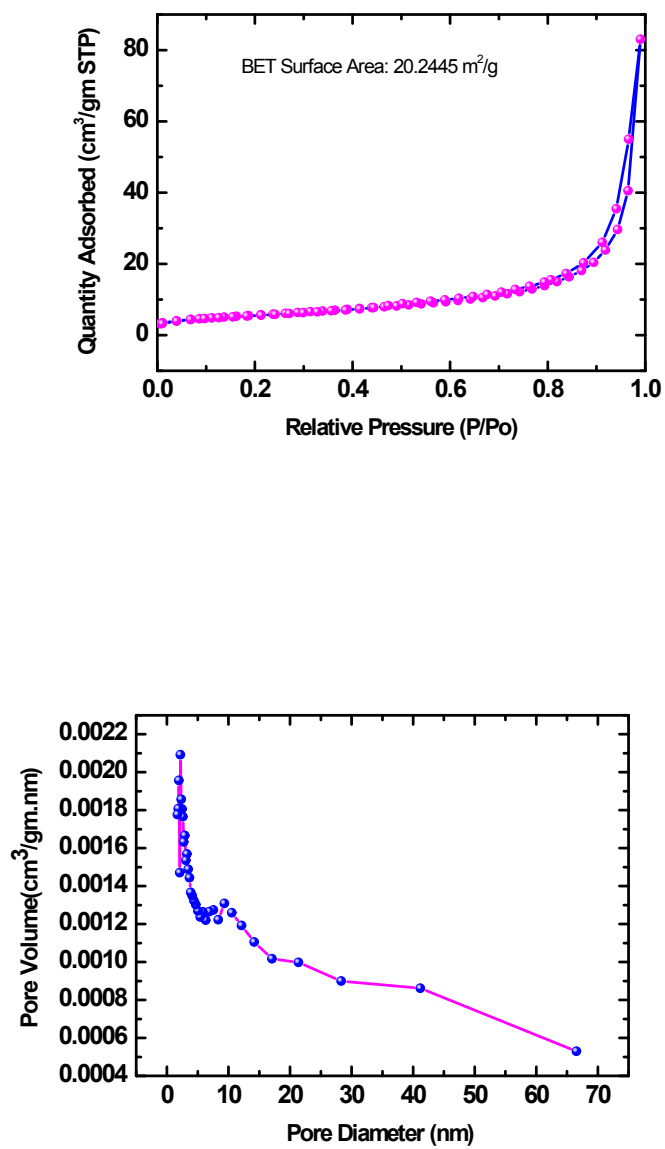


Fig. S2 (Sample -P2):

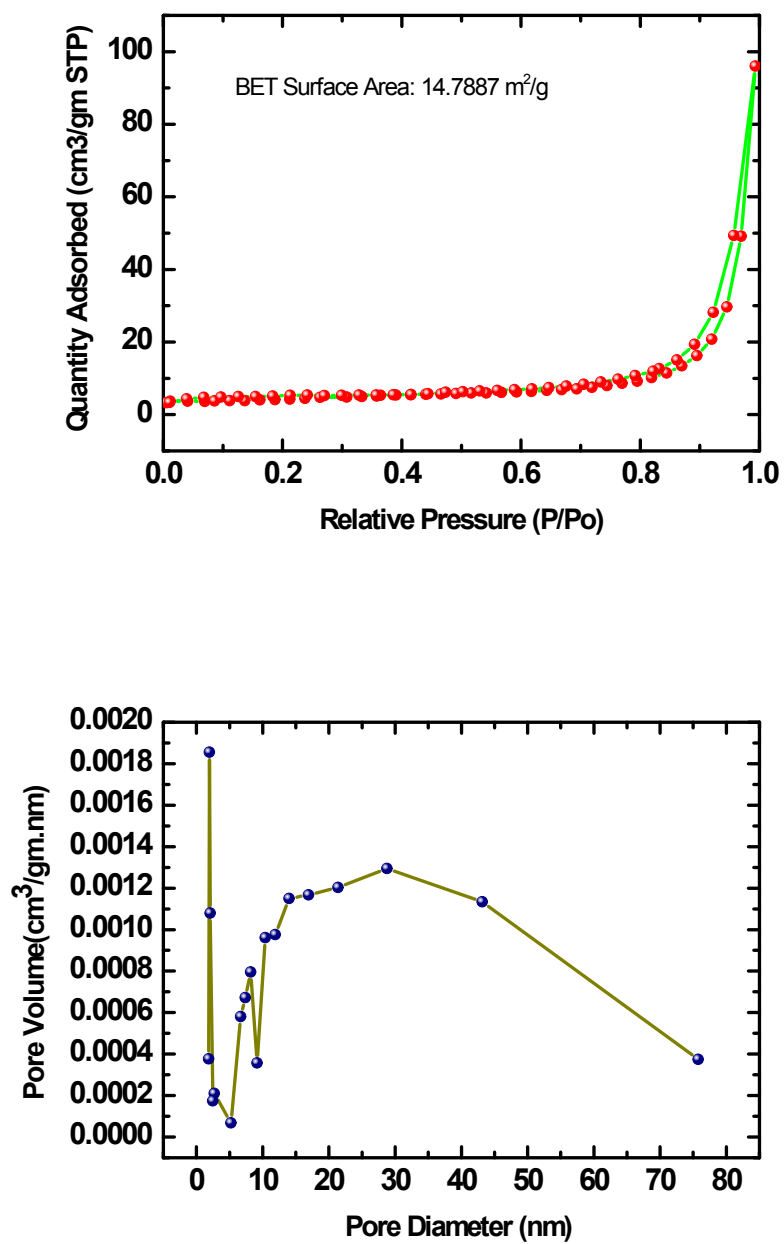


Fig. S3 (Sample -P3):

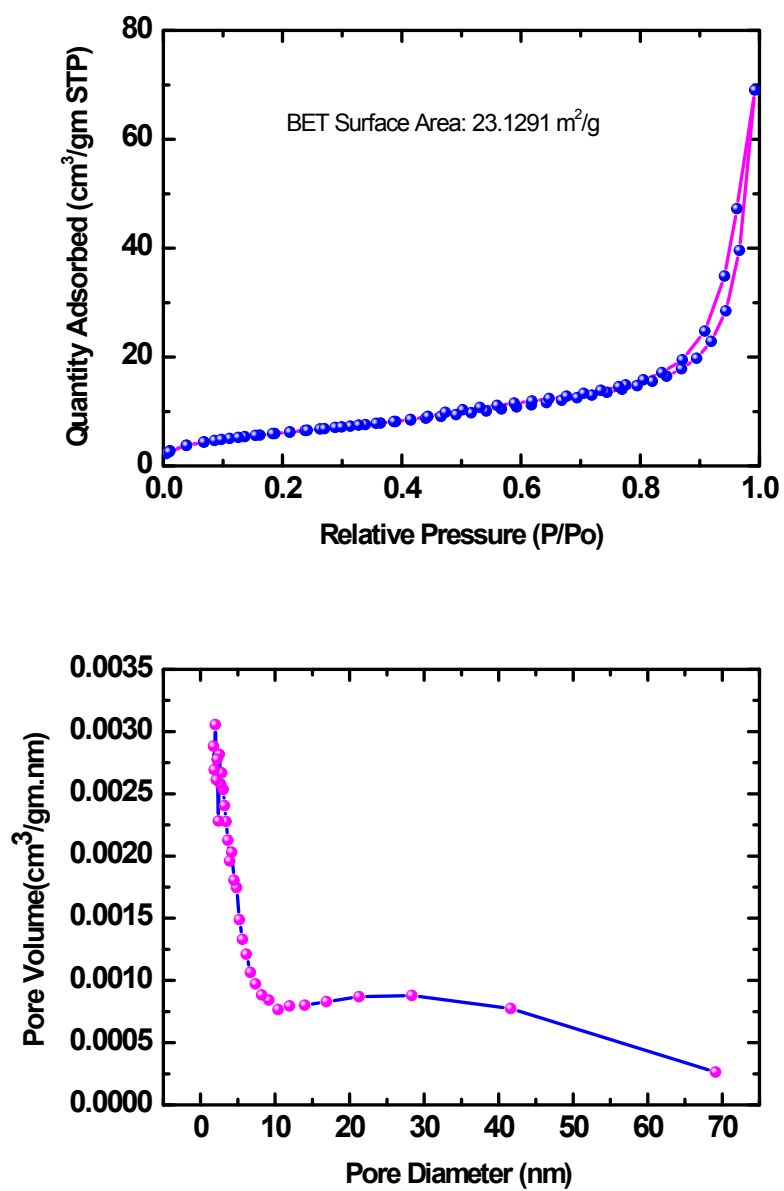


Fig. S4 (Sample-P4):

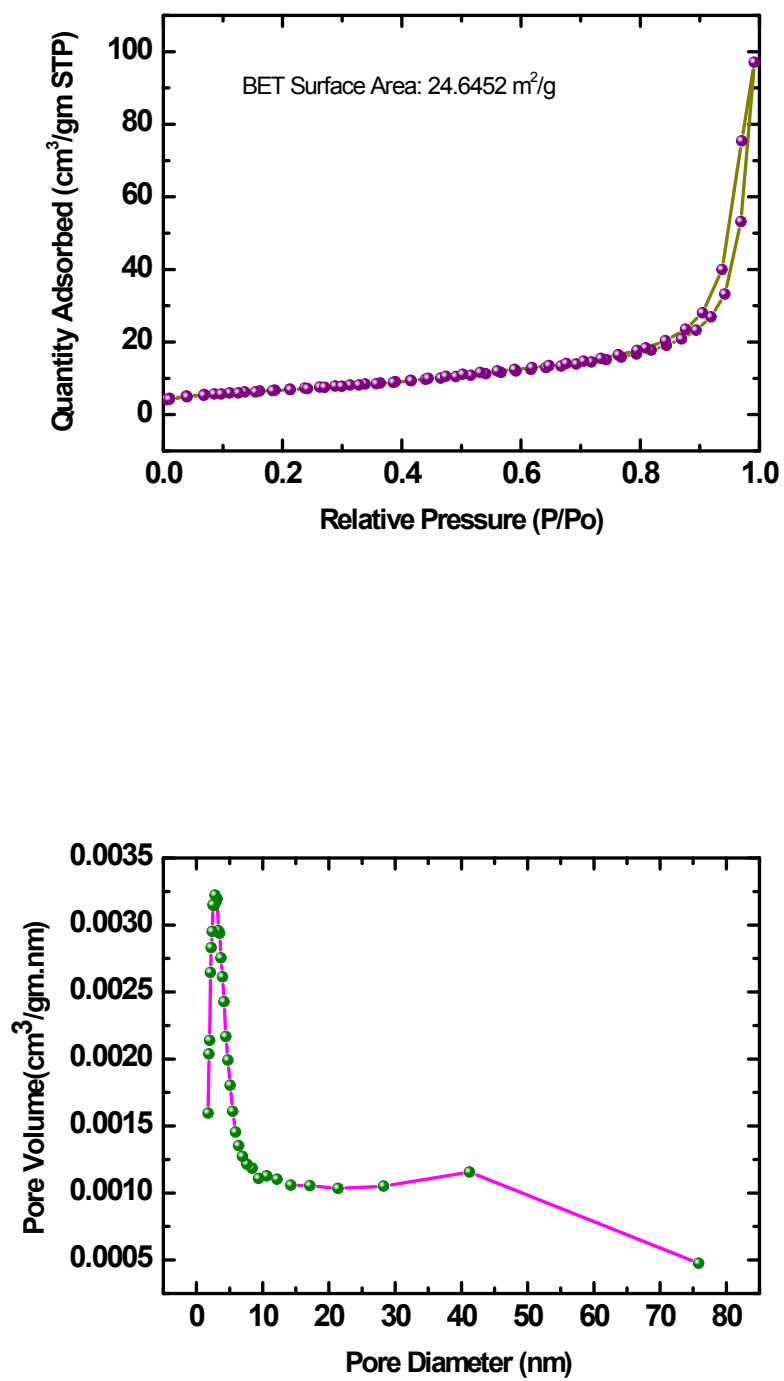


Fig. S5 (Sample-P5):

