Electronic Supplementary Material (ESI) for RSC Advances.

Table S1: Summary of device performances **I-V** with other recently reported green emitting devices

EIL	**V (V)**	**L (cd/m^2)**	**η_c (cd A^{-1})**	**η_p (lm W^{-1})**	**Reference**
ZnO /F8BT	6.0	8600	1.5	-	79
TiO_2 /F8BT	10.6	805	0.03	-	80
ZrO_2/red F	11.8	3450	0.47	0.18	80
ZrO_2/L-green	11.8	4560	1.01	0.41	80
ZrO_2/L-Blue	13.2	470	0.12	0.03	80
ZrO_2/ F8BT	9.0	25970	2.71	1.02	80
ZrO_2/PFO	9.2	309	0.03	0.015	80
PE/Ag	0.80	1689	-	-	80
TiO_2 /F8BT	10.6	805	0.03	0.01	80
TiO_2/red F	12.4	168	0.01	0.003	80
TiO_2/L-green	10.8	2.9	0.0002	0.00007	80
TiO_2/L-Blue	14.8	5.1	0.0007	0.0002	80
TiO_2/ F8BT	10.6	805	0.03	0.01	80
TiO_2/PFO	12.8	0.1	0.000005	0.000001	80
PE/Al	0.82	1964	-	-	81
Ti-ZrO_2 (2%)	7.2	24948	2.84	1.32	82
(2.0 % SnO_2)	15.1	28182	52.3	10.9	**This work**
(2.0 % Cd-SnO_2)	13.3	30858	60.6	15.4	**This work**

Figure S1: FT-IR spectra of SnO_2 and Cd-doped SnO_2