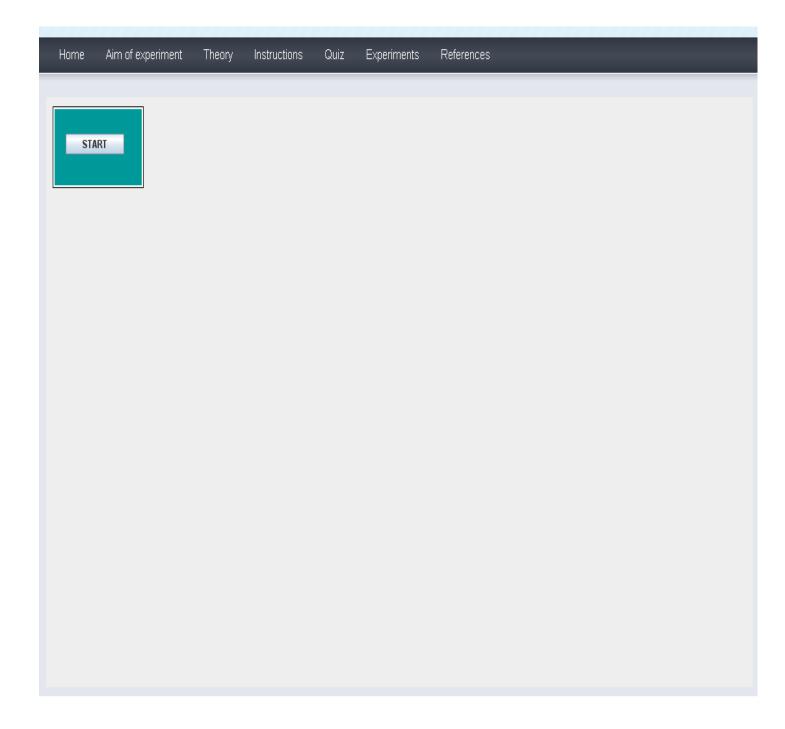
1 Instructions for Experiment 7:-Sectoring.

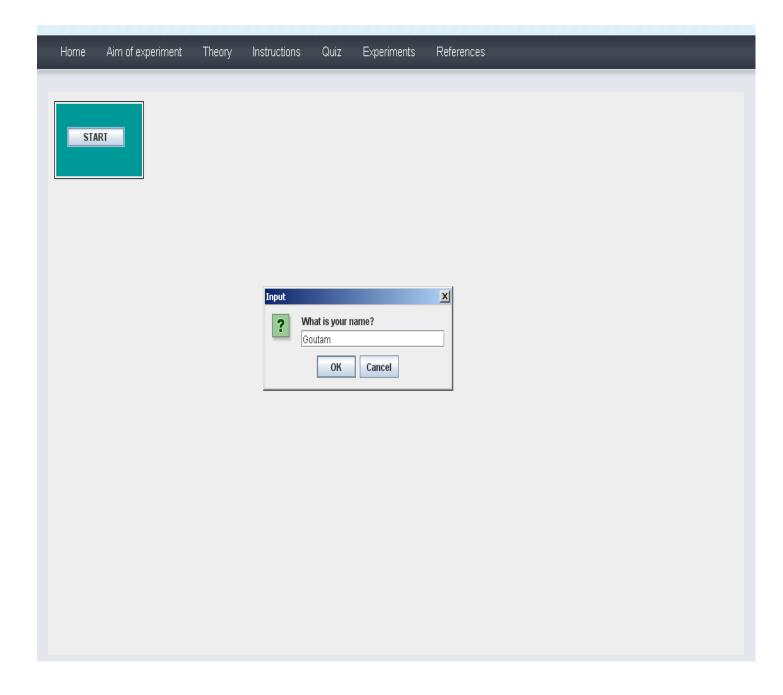
Follow the instructions given below to perform the experiment:-

1.1 Starting Experiment 7:-

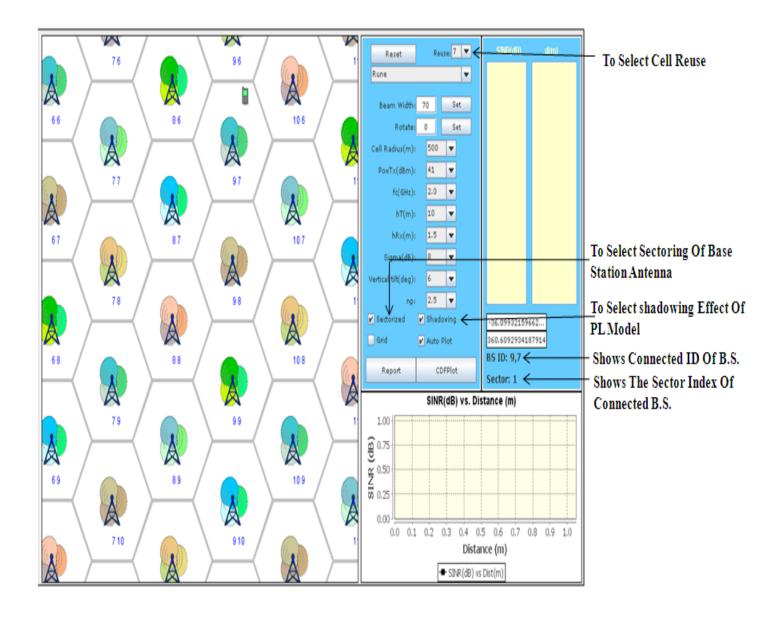
• Step 1:- Click on the button START. A page appears with a dialogue box asking for your name.



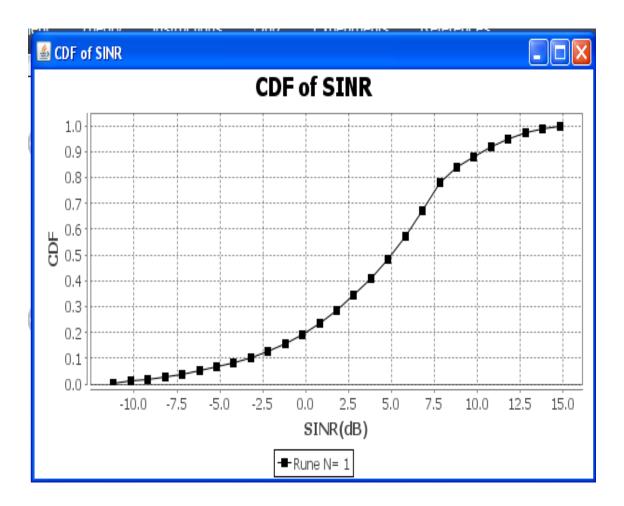
 $\bullet\,$ Step 2:- Enter your name then Click Ok.



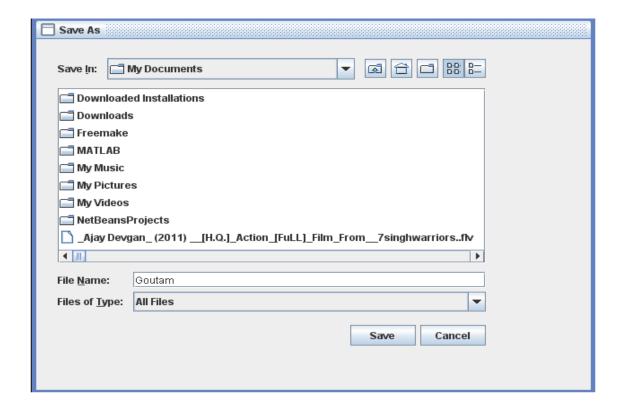
• Step3:- Select the parameters (eg: Reuse ,Environment, Beamwidth,Carrier frequency etc)



• Step4:- Click on "CDF plot" button to get plot of CDF vs SINR(dB)



• Step5:- Click on the "Report" button to generate PDF report of the experiment.



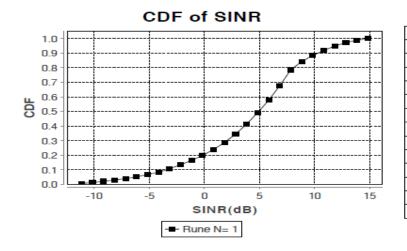
• Step6:-After generation of the Report you will get following message.



• Step7:- Click on the "Ok" and you will get your Report.

Fading Channels & Mobile Communications IIT Kharagpur Date: Oct 15 2012

Exp 7: Sectoring
Name: GOUTAM



PLModel	Rune
Beam Width	70 deg
Rotate	0 deg
Cell Radius	500 m
Tx Power	41 dBm
fe	2.0 GHz
hTx	10 m
hRx	1.5 m
Sigma	8 dB
Vertical Tilt	6 deg
np	2.5
Sectoring	Yes
Shadowing	Yes
Reuse	1

(Signature of GOUTAM)

(Signature of Faculty)

• Step8:- To Redo the experiment click on "RESET" button.