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# **SDI FINAL EVALUATION FORM 1.1**

# PART 1:

Journal Name:	Advances in Research
Manuscript Number:	2013_AIR_8240
Title of the Manuscript:	Effect of Distributor Plate Configuration on Pressure Drop in a Bubbling Fluidized Bed Reactor

#### PART 2:

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_		EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
	Author	s are supposed to revise the serious revisions. Major revisions are same as	
before. Please revise the following points.		Please revise the following points.	
		0 F	
	1.	The serious point to be considered that, the authors comments that a decrease in	
		angle of convex and increase in angle of concave resulted in a decreased pressure	
		drop. This statement is contradicting according to figure.7. This is not corrected by	
		the authors. This point is should be clear to the readers.	
		the authors. This point is should be clear to the reducts.	
	2.	From which part the sand particles are fed to the reactor. Indicate it in the figure.1.	
	3.	What is the mechanism behind the moisture control in the filter used in your	
		experimentation? Please justify me.	
	1	Authors have not ensured me how they predicted the time of fluidization is	
	4.	Authors have not answered me, how they predicted, the type of fluidization is	
		bubbling one.	
L			

### **Reviewer Details:**

Name:	Anonymous
Department, University & Country	National Institute of Technology, Rourkela, India